



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



Dated: **7th August 2022**

Subject: **NDMA Monsoon 2022 Daily Situation Report No 055**

NDMA Monsoon 2022 Daily Situation Report No 055, covering period from 1300 hours on 6th August 2022 to 1300 hours 7th August 2022 is enclosed for information / necessary action, please.

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 Director General, PDMA Balochistan, Quetta
 Director General, PDMA Khyber Pakhtunkhwa, Peshawar
 Director General, PDMA Punjab, Lahore
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ID: APS to Member (Ops), NDMA
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 Director (Finance), NDMA
 Director (Media & IT), NDM
 APS to Chairman, NDM

1. Deaths/ Injureda. Last 24 Hours

Province /Region	Deaths				Injured				Remarks
	M	F	C	T	M	F	C	T	
AJ&K	0	0	1	1	0	0	0	0	Child previously injured due to flash flood died on 5 Aug
Balochistan	5	1	0	6	0	0	0	0	Reconciliation of data
GB	0	0	0	0	0	0	0	0	NTR
ICT	0	0	0	0	0	0	0	0	
KP	0	0	9	9	0	0	0	0	Reconciliation of data
Punjab	0	0	0	0	0	0	0	0	NTR
Sindh	0	1	0	1	0	0	0	0	House collapse in MPK
Total	5	2	10	17	0	0	0	0	

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

Province /Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	16	11	1	28	11	6	0	17
Balochistan	77	44	55	176	48	11	16	75
GB	1	4	3	8	0	0	3	3
ICT	1	0	0	1	0	0	0	0
KP	30	21	63	114	34	43	44	121
Punjab	63	21	35	119	158	104	39	301
Sindh	52	11	62	125	207	107	91	405
Total	240	112	219	571	458	271	193	922

2. Damages of Infrastructure & Private Propertiesa. Last 24 Hours

Province /Region	Roads (km)	Bridges	Shops	Houses			Livestock
				PD	FD	Total	
AJ&K	NTR						
Balochistan							
GB							
ICT							
*Khyber Pakhtunkhwa	0	0	0	50	30	80	31
Punjab	0	0	0	1	0	1	0
Sindh	0	0	0	2	2	4	0
TOTAL	0	0	0	53	32	85	31

* Reconciliation of data

b. **Cumulative Report (14 June to date)**

Province /Region	Roads (km)	Bridges	Shops	Houses			Livestock
				PD	FD	Total	
AJ&K	0	0	9	110	117	227	745
Balochistan	670	16	0	13385	4702	18087	23013
GB	2	51	0	162	283	445	0
ICT	0	0	0	0	0	0	0
Khyber Pakhtunkhwa	6.5	7	0	3867	1089	4956	322
Punjab	33	7	1	92	6	98	13
Sindh	2135.4	45	32	21865	4313	26178	907
TOTAL	2813.9	119	42	39481	10510	49991	25000

3. **Road Blocked Last 24 Hours**

Province/ Rgn Wise	No of Road Blocked	Details of Road Network	Cause of Blockage	Restoration Status	Machinery/ Manpower deployed
AJ&K	1	Mzd-Abbottabad	Landslide	In progress	Yes
Balochistan	-	-	-	-	-
GB	1	KKH at near Dassu for HTV	Bridge on Achar nullah washed away	In progress	Yes
ICT	NTR				
KP					
Punjab					
Sindh					

4. **Rescue & Relief Operations Since 14 June 2022**

Province/ Rgn Wise	No of affected District	Affected Population	No of Person Rescued	Persons in Relief Camp
AJ&K	10	2,000	40	0
Balochistan	34	360,000	600	7,000
GB	6	4,800	7360	180
KP	33	50,000	2015	2,964
Punjab	3	119,367	3009	4,696
Sindh	28	435,738	NR	8,221
Total	114	971,905	13024	23,061

5. Relief Provided by PDMA/NDMA.

Provinces/ Region	Non Food Items													Food Packs	Generator	Cooked Food	Dewatering Pumps
	Tents	Blankets/ Quilt	Net Mosquito	Tarpaulin	Mats	Gas Cylinders	First aid kits	Kitchen Set	Water tank/ Bottle/ filter	Jerry Cane	Hygiene kit	Boats	Life Saving Jackets				
NDMA																	
AJ&K	450	750	0	300			500	200		0	0	0	0	0	0	0	0
Bln	5000	2300	6600	5100			2300	1500		0	600	0	0	7000	10	0	5
GB	550	500	0	700			700	400		0	0	0	0	0	0	0	0
ICT	15	0	0	15			0	0		0	0	0	0	0	0	0	2
KP	700	900	700	700	-	-	500	700	-	0	1000	0	0	500	0	0	0
Punjab	500	1000	500	500			500	500		0	500	0	0	400	0	0	0
Sindh	400	1000	400	400			500	500		0	500	0	0	0	0	0	10
Total	8115	7950	9700	8015			6500	3800			2600	0	0	7900	10	0	17
PDMA																	
AJ&K	116	34	0	0	217	0	35	9	0	0	0	0	0	35	0	0	0
Bln	18244	8680	10980	10760	2500	6120	100	3970	80	0	250	0	0	27087	0	0	0
GB	292	3316	50	2947	2140	30	0	882	6	0	212	0	0	520	0	0	0
KP	1116	170	653	98	890	25	0	753	0	0	411	0	0	818	0	0	0
Punjab	3300	0	200	0	666	0	0	0	5	0	0	0	0	40000	0	0	0
Sindh	18580	0	40075	360	500	0	0	1610	39	5580	500	20	50	7850	0	45	25
Total	41648	12200	51958	14165	6913	6175	135	7224	1211	5580	1873	20	50	76310	0	45	25

6. **Relief Provided by Humanitarian Agencies**(a) **Last 24 to 48 Hrs**

Province	District	Relief Items	Quantity	Organization
Balochistan	PDMA	Food Packs (No.)	500	International Rescue Committee
		Hygiene Kits (No.)	500	
	Chaman	Food Packs (No.)	200	
		NFIs (No.)	30	
		Hygiene Kits (No.)	100	
	Jhal Magsi	Cooked Food (No.)	2600	
		Drinking Water (Bottles)	300	
	Killa Abdullah	Food Packs (No.)	750	International Rescue Committee
		NFIs (No.)	75	
		Hygiene Kits (No.)	50	
		Medical Support (Patients)	942	
	Noshki	NFIs (No.)	51	
	Pishin	Food Packs (No.)	281	
		Hygiene Kits (No.)	135	
		NFIs (No.)	140	
		Medical Support (Patients)	2896	
People's Primary Healthcare Initiative	Food Packs (No.)	1231	International Rescue Committee	
	Hygiene Kits (No.)	285		
	NFIs (No.)	245		
KP	DI Khan	Cooked Food (No.)	2250	
		Drinking Water (Bottles)	300	
Punjab	DG Khan	Cooked Food (No.)	3300	Penny Appeal
		Food Packs (No.)	170	
		Drinking Water (Bottles)	291	
		Hygiene Kits (No.)	160	
		NFIs (No.)	135	
	Rajanpur	Cooked Food (No.)	455	Helping Hand for Relief & Development
		Medical Support (Patients)	186	
		Cooked Food (No.)	100	
Sindh	Badin	Cooked Food (No.)	1000	Laar Humanitarian and Development Programme
		Mosquito Nets (No.)	2000	
	Khairpur	Dewatering Pumps (No.)	2	
		Cooked Food (No.)	2360	Penny Appeal
		Food Packs (No.)	179	
		Drinking Water (Bottles)	270	
		Hygiene Kits (No.)	230	
	NFIs (No.)	130		
	Naushahro Feroze	Cooked Food (No.)	1980	Human Appeal Pakistan
		Food Packs (No.)	190	
	Naushahro Feroze	Drinking Water (Bottles)	300	Penny Appeal
		Hygiene Kits (No.)	210	
	Kamber Shahdadkot	Cooked Food (No.)	2170	
		Food Packs (No.)	132	
		Drinking Water (Bottles)	280	
		Hygiene Kits (No.)	210	
Thatta	NFIs (No.)	122		
	Cooked Food (No.)	1000		
Karachi (East)	Medical Support (Patients)	170	Helping Hand for Relief & Development	

(b) **Cumulative Relief by Humanitarian Agencies**

Relief Items	Punjab	Sindh	KP	Bln	Total
Food Packs (No)	970	501	700	5,150	7,321
Cooked Food (Nos.)	8,919	7,870	2,250	2,600	21,639
Meat Packs 5 kg (No.)	-	-	-	6,098	6,098
Drinking Water (Bottles)	4,291	1,210	300	41,300	47,101
Tents (No)	-	-	-	458	458
Tarpuline (No)	-	23	-	-	23
Mosquito Nets (No)	-	2,360	-	1,500	3,860
Blanket (No)	-	-	-	1,200	1,200
Shelter Kits (No)	-	-	-	1,000	1,000
Dewatering Pumps (No)	3	5	-	-	8
Water Filtration / Purification Plant (No)	-	-	2	6	8

7. **Dam/ Reservoir Levels**

Reservoirs	Max Conservation Level & Storage		Today's Level		Remaining Level & Storage	
			Current Level & Storage			
	Feet	(MAF)	Feet	(MAF)	Feet	(MAF)
Tarbela	1,550.00	5.980(M)	1540.31	5.272	9.69	0.708
Mangla	1,242.00	7.356(M)	1162.50	2.312	79.5	5.004
Chashma	649.00	0.278(M)	648.5	0.253	0.5	0.025

MAF - Million Acre Feet

Authority: FFC FFC's Daily Weather & Flood Situation Report dated 7 August 2022

8. **Flood Alert/River Flows.** River Indus at Guddu and Sukkur is in Medium Flood Level. All other main Rivers (Jhelum, Chenab, Ravi, Sutlej and Kabul including Indus at Tarbela, Kalabagh, Chashma, Taunsa & Kotri) are flowing in Normal Flow Conditions. Inflows/ Outflows of main rivers at important control structures is as under:-

Structures	Designed Capacity	Historic Peak Floods experienced to-date*		Last Year Flow		Today Actual Flow with Flood Classification			Comparative Danger (VHF) Classification
		Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	
1	2	3	4	5	6	7	8	9	10
River Indus									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	196,000	170,000	166,000	158,000	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	196,000	189,000	104,000	97,000	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	199,000	184,000	169,000	152,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	269,000	245,000	126,000	124,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	306,000	266,000	409,000	387,000	Med. Flood (S)	700,000
• Sukkur	900,000	1,161,000	16-8-1976	250,000	193,000	385,000	350,000	Med. Flood (S)	700,000
• Kotri	875,000	981,000	14-8-1956	38,000	2,000	193,000	184,000	Normal	650,000
River Kabul									
• Warsak	540,000				29,000		24,000	Normal	200,000
• Nowshera		450,000	29-07-2010		49,000		44,000	Normal	200,000
River Swat									
• Chakdara Bridge		360,000	30-07-2010		11,000		15,000	Normal	150,000
• Munda (H. Works)		355,000	29-07-2010		11,000		9,000	Normal	150,000
• Charsadda Road	150,000	360,000	30-07-2010		9,000		11,000	Normal	100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	46,000	7,000	38,000	11,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	9,000	5,000	7,000	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	67,000	33,000	59,000	33,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	43,000	36,000	42,000	36,000	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	35,000	15,000	46,000	27,000	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	41,000	25,000	54,000	48,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	72,000	57,000	77,000	66,000	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		6,000		17,000	Normal	150,000
• Shahdara	250,000	680,000	22-9-1988		25,000		27,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	39,000	11,000	41,000	22,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	22,000	6,000	25,000	15,000	Normal	90,000
River Sutlej									
• Suleimanki	325,000	598,872	08-10-1955	16,000	2,000	12,000	7,000	Normal	175,000
• Islam	300,000	492,581	11-10-1955	3,000	2,000	12,000	11,000	Normal	175,000

Authority: FFC FFC's Daily Weather & Flood Situation Report dated 7 August 2022

9. **Summary Pre- and Monsoon Spells Till 7th Aug 22**

Provinces/ Region	Normal (mm)	Actual (mm)	Departure (%)
Pakistan	100.3	220.9	120.24
AJ&K	279.9	291.7	4.22
Balochistan	47.7	181.7	280.92
Gilgit Baltistan	28	45.4	62.14
Khyber Pakhtunkhwa	173.1	205.9	18.95
Punjab	162.1	306	88.77
Sindh	90.8	269	196.26

10 **Rainfall Last 24 Hours**

Stations	Rainfall (mm)
Punjab	
Lahore	Johar Town 81, Airport 52, Gulshan-e- Ravi 34, Nishtar Town, Tajpura 33, City 29, Jail Road 24, Mughalpura, Upper Mall 16, Lakshmi Chowk 13, Wasa, Chowk Nakhuda, Pani Wala Talab 12, Iqbal Town 10, Samanabad 07 & Farrukhabad 06
D.G Khan (Fort munro)	04
Okara	03
Sialkot	City 01 & A/P Trace
Bahawalnagar	01
Narowal, Bahawalpur(City)	Trace
Kashmir	
Kotli	38
Rawalakot	11
Bandi Abbaspur	Trace
Sindh	
Mir Pur Khas	30
Tando Jam	20
Badin	16
Hyderabad,Thatta	09
Nawabshah	05
Mithi	02
Karachi	Gulshan-e-Hadid 07, Quaidabad 03,Kemari, Korangi 02, Airport old area & City Trace
Jacobabad, Sakrand	Trace
Khyber-Pakhtunkhwa	
Buner	09
Gilgit-Baltistan	
Skardu	Trace
Balochistan	
NIL	

Authority: PMD daily rainfall data

11. **Weather Forecast for Next 24 Hours by PMD.** Scattered thunderstorm/rain of moderate intensity is expected over the upper catchment of River Indus. Isolated to Scattered thunderstorm/rain is expected over the upper catchments of Rivers Jhelum, Chenab, Ravi & Sutlej along with Khyber Pakhtunkhwa, Sindh, East Balochistan, North & Northeast Punjab and DG Khan & Bahawalpur Divisions.

12. **Weather Alert / Advisory / Press Release.** Pakistan Meteorological Department (PMD) has informed that strong monsoon currents are continuously penetrating the Country and likely to become stronger from 10 August (Wednesday), under the influence of this system, following is expected: -

- **Islamabad Capital Territory**
 - Rain-wind / thundershowers with isolated heavy falls expected in Islamabad with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Islamabad with occasional gaps from 10-13 August (Wednesday to Saturday).
- **Balochistan**
 - Rain-wind / thundershowers with isolated heavy falls expected in Eastern Balochistan with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in parts of Balochistan with occasional gaps from 10-13 August (Wednesday to Saturday).
- **Khyber Pakhtunkhwa**
 - Rain-wind / thundershowers with isolated heavy falls expected in Upper Khyber Pakhtunkhwa with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Khyber Pakhtunkhwa with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Punjab**
 - Rain-wind / thundershowers with isolated heavy falls expected in Northeast Punjab with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Punjab with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Sindh**
 - Rain-wind / thundershowers with isolated heavy falls expected in Southeastern Sindh with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Sindh with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Gilgit Baltistan**
 - Rain-wind / thundershowers with scattered heavy falls expected in Gilgit Baltistan with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Azad Jammu & Kashmir**
 - Rain-wind / thundershowers with isolated heavy falls expected in AJ&K with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in AJ&K with occasional gaps from 10-13 August (Wednesday to Saturday)

13. Daily Flood / Base Flow Data Obtained from India.

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	2.407 (4 Aug)	1623.01 (4 Aug)	45,182 (4 Aug)	15,572 (4 Aug)
b.	Pong Dam River Beas	1390	4.991	2.107 (4 Aug)	1345.16 (4 Aug)	55,909 (4 Aug)	4,507 (4 Aug)
c.	Thein Dam River Ravi	1732	1.900	1.197 (4 Aug)	1694.83 (4 Aug)	Not Available	Not Available

Source: Ministry of Water Resources, Office of PCIW (reported as dated above).


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