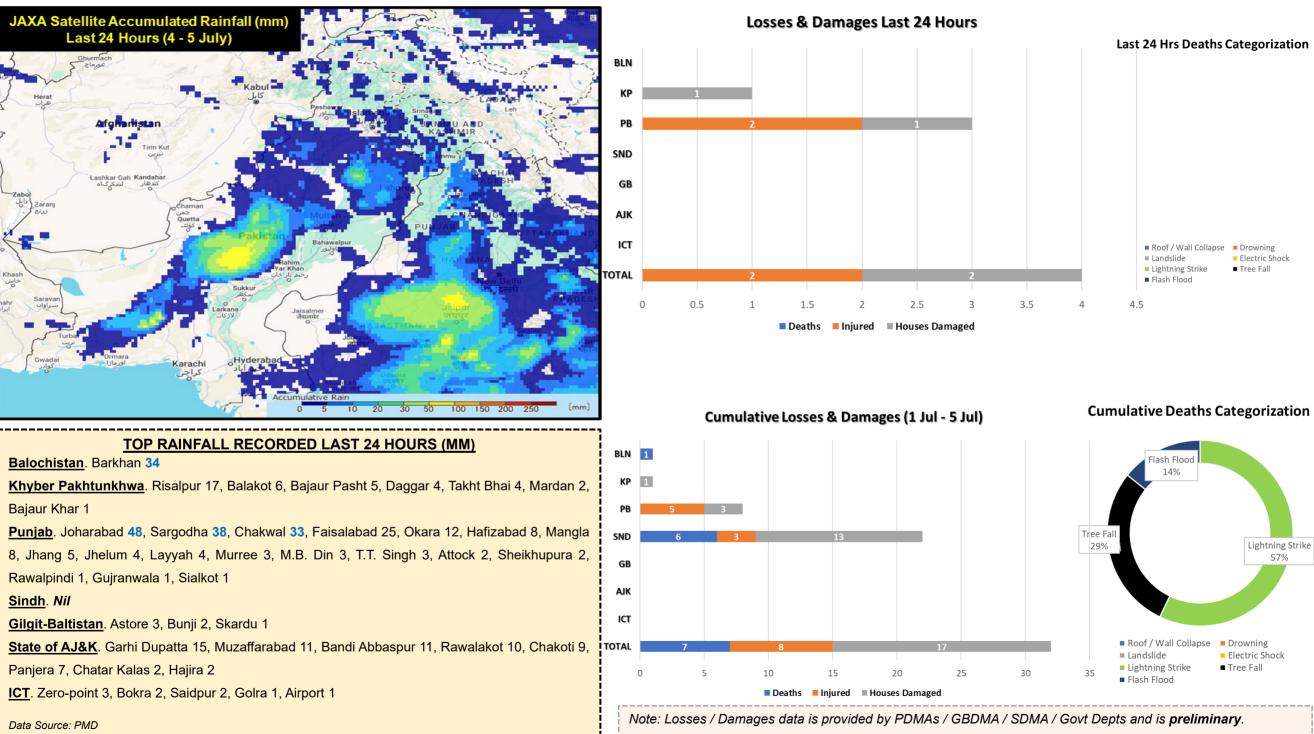
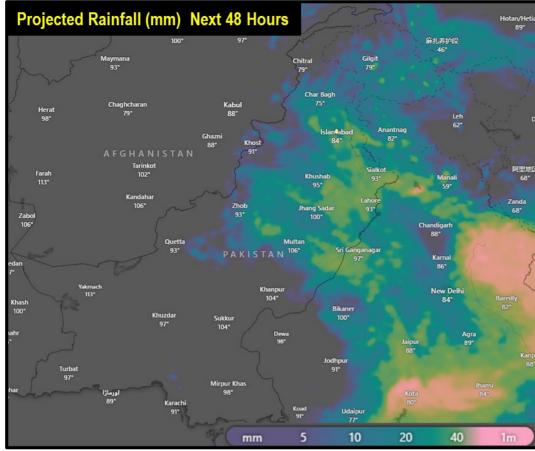


NDMA - MONSOON 2024 UPDATE NO. 005 (5 JUL - 1330 HRS)





Pakistan Reservoirs Data (5 Jul - 0600 hours)							
D	etails	Tarbela Dam	Mangla Dam				
MCL (Feet)		1,550.00	1,242.00				
Dead Level (Feet)		1,402.00	1,050.00				
Water Level (Feet)		1,497.68	1,187.35				
Change Last 24 hrs (Feet)		+5.72	+1.10				
Storage (MAF)	Max	5.809	7.356				
	Present	3.046	3.503				
Change Last 24 hrs		+0.263	+0.061				
% Dam Filled		52.00	48.14				
Change	e Last 24 hrs	+4.00%	+0.84%				
Data Source: WAPDA							
Indian Dams Data (5 Jul - 0600 hours)							

Indian Dams Data (5 Jul - 0600 hours)							
Details		Bhakra	Pong	Thein			
MCL (Feet)		1,680.00	1,390.00	1,732.00			
Water Level (Feet)		1,590.40	1,306.79	1,646.24			
Change		+6.01	-0.29	-1.48			
Storage (MAF)	Max	5.050	4.991	1.900			
	Present	1.696	0.924	0.583			
Change		+0.14	-0.008	0			
% Dam Filled		34	19	31			
% Change		+3	0	0			
Data Source: PCIW							

FFD Discharge Report Recorded at: 05-Jul-2024 12:00 PST							
River	Site	Inflow		Outflow			
Indus	Tarbela	273,000	~	134,400	NORMAL		
	Kalabagh	232,427	~	224,487	NORMAL		
	Chashma	230,490	~	224,990	NORMAL		
	Taunsa	202,157		173,855	NORMAL		
	Guddu	147,324	5	105,642	NORMAL		
	Sukkur	90,100	~	39,800	NORMAL		
	Kotri	27,461	S	1,006	NORMAL		
Kabul	Nowshera	89,800	~	89,800	LOW		
Jhelum	Mangla	45,000	~	14,715	NORMAL		
	Rasul	13,050	M	0	NORMAL		
Chenab	Marala	80,756	m/	48,883	NORMAL		
	Khanki	73,605	~	65,555	NORMAL		
	Q.Abad	63,300	·m	43,775	NORMAL		
	Trimmu	32,282	5	16,882	NORMAL		
	Panjnad	11,945	20	0	NORMAL		
Ravi	Jassar	2,129	5	2,129	NORMAL		
	Shahdara	14,945		14,945	NORMAL		
	Balloki	34,510	~	8,110	NORMAL		
	Sidhnai	17,756	5	1,656	NORMAL		
Sutlej	GS Wala	4,755	\rightarrow	4,755	NORMAL		
	Sulemanki	18,318	\rightarrow	5,240	NORMAL		
	Islam	3,241	\rightarrow	841	NORMAL		

FORECASTED IMPACT NEXT 24-48 HOURS

Rain-wind thundershowers with Few Heavy to Very Heavy Falls expected

- Khyber Pakhtunkhwa (Galiyat, Dir, Chitral, Swat, Kohistan, Malakand, Bajaur, Shangla, Battagram, Buner, Kohat, Bajaur, Mohmand, Khyber, Mansehra, Abbottabad, Haripur, Peshawar, Mardan, Charsadda, Hangu, Kurram, Waziristan, Bannu and DI Khan).
- Punjab (Rawalpindi, Murree, Attock, Chakwal, Tala Gang, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Wazirabad, Lahore, Sheikhupura, Sialkot, Narowal, Sahiwal, Jhang, Toba Tek Singh, Nankana Sahib, Chiniot, Faisalabad, Okara, Pakpattan, Kasur, Khushab, Sargodha, Bhakkar, Mianwali, Bahawalpur, Bahawalnagar, D.G. Khan, Multan, Khanewal, Lodhran, Muzaffargarh, Rajanpur, Rahimyar Khan and Layyah).
- Islamabad Capital Territory
- State of AJ&K (Neelum, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhnoti, Kotli, Bhimber, Mirpur).
- Mainly hot & humid with rain-wind / thundershowers expected
 - o Balochistan (Khuzdar, Kalat, Zhob, Barkhan, Jaffarabad and Naseerabad).
 - o Sindh (Mithi, Umarkot, Mirpurkhas, Sukkur and Larkana).
- Mainly partly cloudy with rainfall activity expected in Gilgit Baltistan
- Moderate to Heavy Rainfall with Isolated Very Heavy Falls expected over Upper Catchments of All Rivers with Maximum Intensity likely from up to 7th July
- Medium to High Flood Level Peaks expected at River Chenab Downstream Marala and Medium Flood Level Peak at River Kabul at Nowshera and River Jhelum Upstream Mangla Dam up to 7th July
- Flash flooding and landsliding in hilly / mountainous regions of Balochistan, KP, GB and AJ&K
- Hill Torrents along Kirthar & Koh-e-Sulaiman Ranges likely to affect at-risk areas of Balochistan and Punjab.
- Urban Flooding in municipal areas, i.e. Lahore, Sialkot, Gujranwala, Narowal, Rawalpindi, Faisalabad, Peshawar.

GUIDANCE ISSUED

- PDMAs to ensure early warning & prompt response in vulnerable areas in light of forecasted conditions
- PDMA KP and Punjab to ensure timely evacuation of at-risk population from low-lying areas of River Kabul and River Chenab Downstream Marala
- PDMAs to undertake regular public awareness on all media channels / social media to maximise general public's knowledge on risks associated with monsoon season; heavy rains, urban flooding, flash flooding, landslides, etc.
- City / District Administrations are to ensure contingency plans for areas vulnerable to flooding in urban centres, catering for prompt de-watering operations in flooded areas.
- NHA / FWO / Local C&W Depts to ensure pre-placement of machinery and timely restoration of damaged road linkages.
- Rescue Services, Armed Forces and leading NGOs / CSOs to ensure availability of personnel / equipment in the indicated areas & be on stand-by for rapid response.
- Ensure that public avoid crossing nullahs and keep livestock away during adverse weather conditions.
- Ensure that public Does Not Venture Outside during Thunderstorms and Do Not Seek Shelter Under Trees to avoid risk of lightning strike.
- Ensure that **public** undertakes adequate measures to maintain their homes from adverse effects of heavy rainfall in order to avoid roof / wall collapses.
- Additional guidance is available on NDMA Website and "Pak NDMA Alert" app available on Google Play Store and iOS App Store.