

■ Flash Flood

## **TOP RAINFALL RECORDED LAST 24 HOURS (MM)**

Balochistan. Zhob 2

<u>Khyber Pakhtunkhwa</u>. Tarbela **53**, Shinkiari 10, Besham 8, Balakot 5, Pattan 5, Buner 5, Daggar 5, Kakul 4, Bannu 2, Peshawar 1, Saidu Sharif 1

<u>Punjab</u>. Rawalpindi 34, Lahore 30, Faisalabad 19, DG Khan 18, Mangla 12, Hafizabad 8, Jhelum 8, Gujrat 7, Mandi Bahauddin 7, Sialkot 6, Attock 6, Chakwal 6, Muree 5, Gujranwala 5 Sindh. *Nil* 

Gilgit-Baltistan. Nil

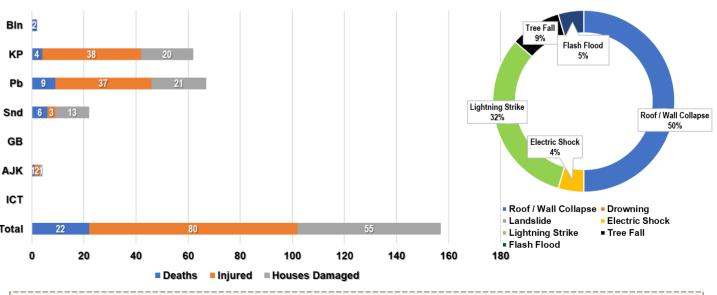
State of AJ&K. Palandri 12, Rawalakot 9, Dhulli 7, Muzaffarabad 4, Chakoti 3, Panera 3, Kotli 2, Garhidupatta 1, Bandi Abbaspur 1, Chatar Kalas 1

ICT. Saidpur 45, PMD-HQ 40, Zero-point 39, Golra 22, Bokra 5, Airport 3

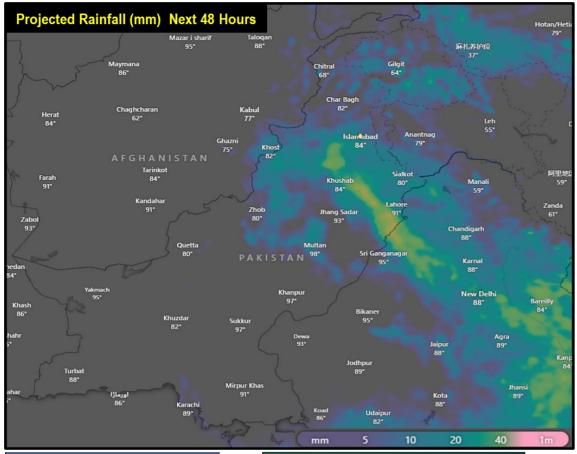
Data Source: PMD / FFD

## Cumulative Losses & Damages (1-11 Jul)

# Cumulative Deaths Categorization



Note: Losses / Damages data is provided by PDMAs / GBDMA / SDMA / Govt Depts and is preliminary.



Pakistan Reservoirs Data (11 Jul - 0600 hours)					
D	etails	Tarbela Dam	Mangla Dam		
MCL (Feet) 1,550.00		1,242.00			
Dead Level (Feet) 1,402.00		1,402.00	1,050.00		
Water Level (Feet) 1,520.		1,520.06	1,193.45		
Change Last 24 hrs (Feet) +1.54		+1.54	+0.45		
Storage	Max	5.809	7.356		
(MAF)	Present	4.130	3.857		
Change	Last 24 hrs	+0.076	+0.027		
% D:	am Filled	72.00	53.00		
% Change Last 24 hrs		+2.00	+0.37		
Data Source:	WAPDA				

Data Source:				
	Indian Dams [	Data (5 Jul - 1	0600 hours)	
De	tails	Bhakra	Pong	Thein
MCL	(Feet)	1,680.00	1,390.00	1,732.00
Water Le	evel (Feet)	1,590.40	1,306.79	1,646.24
Ch	ange	+6.01	-0.29	-1.48
Storage	Max	5.050	4.991	1.900
(MAF)	Present	1.696	0.924	0.583
Ch	ange	+0.14	-0.008	0
% Dai	m Filled	34	19	31
% C	hange	+3	0	0
Data Source:	PCIW			

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3.857	
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FFD Discharge Report

#### **FORECASTED IMPACT NEXT 24-48 HOURS**

- Balochistan. Mainly hot and humid weather is expected in most districts of the province. Rain-wind / thundershowers expected in eastern parts of Balochistan including Khuzdar, Kalat, Ziarat, Zhob, Barkhan, Musakhel and Shirani up to 14th July.
- Khyber Pakhtunkhwa. Rain-wind / thundershowers with isolated heavy falls expected in Dir, Chitral, Swat, Kohistan, Malakand, Bajaur, Shangla, Battagram, Buner, Kohat, Bajaur, Mohmand, Khyber, Mansehra, Abbottabad, Galiyat, Haripur, Peshawar, Mardan, Charsadda, Hangu, Kurram, Waziristan, Bannu and DI Khan up to 15th July.
- Punjab. Rain-wind / thundershowers with isolated heavy falls expected in Rawalpindi, Murree, Attock, Chakwal, Talagang, 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, Rahim Yar Khan and Layyah up to 15th July with occasional gaps.
- Sindh. Mainly hot and very humid weather is expected in most districts of the province. Rain-wind / thundershowers expected in Jacobabad, Sukkur, Shikarpur, Qambar Shahdadkot, Larkana, Dadu, Padidan, Umarkot, Tharparkar, Mirpurkhas, Badin, Sujawal, Thatta and Karachi up to 13th July.
- Islamabad Capital Territory. Rain-wind / thundershowers with isolated heavy falls are expected.
- **Gilgit Baltistan**. **Mainly partly cloudy** to **cloudy weather** condition expected. However, **rainfall** activity expected in Diamer, Astore, Skardu, Gilgit, Ghanche, Shigar) up to **15th July** with occasional gaps.
- State of AJ&K. Rain-wind / thundershowers with isolated heavy falls expected in Neelum Valley, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhnoti, Kotli, Bhimber, Mirpur) up to 16th July with occasional gaps.
- Flash flooding and landsliding in hilly / mountainous regions of Balochistan, KP, GB and AJ&K
- Heavy falls may cause urban flooding in Peshawar, Lahore, Islamabad, Rawalpindi, Faisalabad, Sialkot, Narowal, Gujranwala and other areas.
- Heavy Falls may increase flows in local nullahs, streams of KP, Punjab and AJ&K.
- Heavy Rains-windstorms / lightning may cause roof/wall collapse of kacha houses, electric poles, billboards and solar panels.
- Increased Temperatures & Rains may trigger GLOF Incidents in vulnerable valleys of KP and GB

### **GUIDANCE ISSUED**

- PDMAs to ensure early warning & prompt response in vulnerable areas in light of forecasted conditions
- 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.