



**Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
Islamabad**



MONSOON 2018 DAILY SITUATION REPORT NO – 072

(PERIOD COVERED: 1300 HRS 3 September 2018 – 1300 HRS 4 September 2018)

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All major rivers are in the state of their **Normal Flows**. Details at **Annex A**.
2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported during last 24 hours: Barkhan 20 mm. PMD forecast for next 24 hours predicts **“Isolated thunderstorm / rain is expected over Rawalpindi, Gujranwala Divisions alongwith Gilgit Baltistan and Kashmir. Rain at few places is also expected over Lahore Division”**. Details at **Annex B**.
3. **Dam Levels**

| Serial | Reservoirs | Max Conservation Level & Storage | | Current Level & Live Storage | | Remaining Level & Storage | |
|--------|------------|----------------------------------|--------|------------------------------|--------------|---------------------------|--------------|
| | | (Feet) | (MAF*) | (Feet) | (MAF*) | (Feet) | (MAF*) |
| a. | Tarbela | 1,550.00 | 6.174 | 1,550.00 | 6.047 | 0.00 | 0.127 |
| b. | Mangla | 1,242.00 | 7.406 | 1,177.40 | 3.040 | 64.60 | 4.373 |

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** No significant event reported.
5. **Road Situation (NHA and Respective Provinces)**
 - a. Road to Batswat village, Tehsil Ishkoman, District Ghizer, GB is blocked due to debris flow. Work is in progress to restore the road by district administration.
 - b. **All other roads across the Country are clear.**
6. **Railway Situation.** All railway routes are clear.
7. **Preliminary Losses / Damages Reported.** Overall details of losses / damages during Monsoon Season 2018 are at **Annex C**.
8. **Relief Provided.** Overall details of relief provided at **Annex D**.
9. **Any Critical Activity to Report.** Nothing to Report.
10. **NDMA Recommendations.** In view of ongoing Monsoon spell and considering the weather forecast by PMD, relevant stakeholders are advised to remain on **Alert** and ensure following:-
 - a. **Timely clearance of sewerage / drainage system in all major cities including Rawalpindi, Gujranwala, Sargodha, Faisalabad, Lahore, Multan & Peshawar by all stakeholders.**
 - b. Issuing Alert to people residing in / close to river plains / water courses.
 - c. Raising awareness to public with regards to vacating dangerous buildings, remaining away from electric wires and avoid swimming during rain especially in underpasses.

- d. Advising vulnerable population not to venture Nullahs crossing/ likely flash flooding routes.
- e. NHA, FWO and C&W Department of respective Provinces / Regions may please remain ready for restoring road linkages.
- f. NIH / NHEPRN to advise all provincial Health departments about pre-placement of necessary staff and medicines where required.

Annex A

To NDMA SITREP No-072

dated 4 September 2018

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

| Rivers Flow | | | | | | |
|--------------------------|------------------------|-----------------------------|----------------|--|--|-------------------------------------|
| River / Structure | Design Capacity | Actual Observed Flow | | Forecast for Next 24 hrs (Inflow) | Forecasted Flood Level (Inflow) | Danger Level (V. High Flood) |
| | | Inflow | Outflow | | | |
| River Indus | | | | | | |
| Tarbela | 1,500 | 159.0 | 111.5 | 160 – 170 | Below Low | 650 |
| Kalabagh | 950 | 189.9 | 181.9 | No Significant Change | -do- | 650 |
| Chashma | 950 | 193.8 | 170.1 | -do- | -do- | 650 |
| Taunsa | 1,100 | 170.2 | 144.0 | -do- | -do- | 650 |
| Guddu | 1,200 | 142.6 | 108.0 | -do- | -do- | 700 |
| Sukkur | 1,500 | 95.2 | 40.3 | -do- | -do- | 700 |
| Kotri | 875 | 97.1 | 55.4 | -do- | -do- | 650 |
| River Kabul | | | | | | |
| Nowshera | 540 | 23.7 | 23.7 | No Significant Change | Below Low | 200 |
| River Jhelum | | | | | | |
| Mangla | 1,060 | 14.0 | 9.3 | 15 – 30 | Below Low | 225 |
| Rasul | 850 | 2.9 | 0.0 | No Significant Change | -do- | 225 |
| River Chenab | | | | | | |
| Marala | 1,100 | 53.0 | 21.1 | 50 – 70 | Below Low | 400 |
| Khanki | 800 | 36.2 | 27.9 | No Significant Change | -do- | 400 |
| Qadirabad | 807 | 28.7 | 6.7 | -do- | -do- | 400 |
| Trimmu | 645 | 24.1 | 9.1 | -do- | -do- | 450 |
| Punjnad | 700 | 31.8 | 16.8 | -do- | -do- | 450 |
| River Ravi | | | | | | |
| Jassar | 275 | 2.0 | 2.0 | No Significant Change | Below Low | 150 |
| Shahdara | 250 | 20.5 | 20.5 | -do- | -do- | 135 |
| Balloki | 225 | 38.9 | 6.5 | -do- | -do- | 135 |
| Sidhnai | 150 | 17.3 | 2.0 | -do- | -do- | 90 |
| River Sutlej | | | | | | |
| G.S.Wala | - | 6.0 ft | Gauge Only | No Significant Change | Below Low | 25.3 Feet |
| Sulemanki | 325 | 14.2 | 1.4 | -do- | -do- | 175 |
| Islam | 300 | 0.6 | 0.0 | -do- | -do- | 175 |

Note. All data in Thousands of Cusecs.

PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD

1. **Significant Rainfall Reported Last 24 Hours**
 - a. **Islamabad**. Nil.
 - b. **Balochistan**. Barkhan 20 mm.
 - c. **Khyber Pakhtunkhwa**. Nil.
 - d. **Punjab**. Lahore 15 mm and Sialkot 5 mm.
 - e. **Sindh**. Nil.
 - f. **AJ&K**. Phulra 3 mm and Kotnaina 1 mm.
 - g. **Gilgit Baltistan**. Bagrote 1 mm.
 - h. **Tribal Districts of KP**. Nil.
2. **Weather Forecast Next 24 Hours**. *Isolated thunderstorm / rain is expected over Rawalpindi, Gujranwala Divisions alongwith Gilgit Baltistan and Kashmir. Rain at few places is also expected over Lahore Division.*
3. **Rainfall Outlook from 5 September 2018 to 11 September 2018**. *No very heavy rainfall is expected during the period.*
4. **Catchments Forecast**. *No very heavy rainfall is expected during the period.*
5. **Weather Last 24 Hours**. Weather remained hot and humid in most parts of the Country. However, rain-thundershower occurred at isolated places at Zhob, Gujranwala, Lahore Divisions and Gilgit-Baltistan.

Annex CTo NDMA SITREP No-072
dated 4 September 2018**PRELIMINARY DAMAGES / LOSSES MONSOON – 2018**

(FROM 20 JUNE TO 4 September 2018)

| Province | Deaths | | | | Injured | | | | Houses Damaged | | |
|------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|----------------|-----------|------------|
| | M | F | C | T | M | F | C | T | P | F | T |
| Punjab | 24 | 2 | 5 | 31 | 47 | 12 | 13 | 72 | 7 | 1 | 8 |
| Khyber Pakhtunkhwa | 5 | 5 | 12 | 22 | 12 | 14 | 14 | 40 | 133 | 49 | 182 |
| Balochistan | 1 | - | - | 1 | - | - | - | - | - | - | - |
| Azad Jammu & Kashmir | 15 | 5 | 1 | 21 | 20 | 10 | - | 30 | 37 | 23 | 60 |
| Gilgit Baltistan | - | 2 | - | 2 | 1 | - | - | 1 | 54 | 3 | 57 |
| Tribal Districts of KP | 1 | - | 8 | 9 | 2 | 7 | 6 | 15 | 10 | 2 | 12 |
| TOTAL | 46 | 14 | 26 | 86 | 82 | 43 | 33 | 158 | 241 | 78 | 319 |

Source. PDMAs

M, F, C & T denotes Male, Female, Children & Total while P & F denote Partially & Fully

Annex DTo NDMA SITREP No-072
dated 4 September 2018**RELIEF PROVIDED MONSOON – 2018**

| Items | Khyber Pakhtunkhwa | Gilgit Baltistan | TOTAL |
|-------------------|--------------------|------------------|-------|
| | PDMA KP/ DDMA's | GBDMA / DDMA's | |
| Tents | 50 | 60 | 110 |
| Food Items (Bags) | - | 250 | 250 |