



**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**



Dated the Lahore : 19th August, 2019

Time of Issue: 11:00 PST

Advisory /Alert, No. A-07/19

FLOOD/WEATHER ADVISORY

According to already predicted by Flood Forecasting Division Lahore of Pakistan Meteorological Department, Very Heavy to Extremely heavy rainfall has been observed over the upper and lower catchments of Rivers Sutlej, Beas & Ravi during last 72-Hrs.

Discharges from Bhakra Dam & merging the flows from lower catchments is likely to synchronize to form Medium to High flood level in River Sutlej at GS Wala & downstream and flood situation is likely to remain as under:

River Sutlej at GS Wala would attain & sustained flow 80000 to 90000 Cusecs **(Medium Flood Level)** with sharp peak upto 150000 Cusecs **(High Flood Level)** starting from between 20th to 21st Aug-2019 night, at Sulemanki 70000-90000 Cusecs **(Medium Flood level)** with sharp peak upto 130000 Cusecs **(High Flood Level)** starting from 23rd August-2019 and at Islam 70000-100000 Cusecs **(Low-Medium Flood Level)** starting from 25th August-2019.

All the concerned authorities are ALERTED to take precautionary measures accordingly.

(SAHIBZAD KHAN)

Director

**For Chief Meteorologist
Flood Forecasting Division
Lahore**

<http://www.ffd.pmd.gov.pk/cp/ffd.php> & email: ffdlhr@yahoo.com

Chief Meteorologist: 04299200208 & Duty Officer 24 Hrs: 04299200139, 04299205367, 68, 69 & 70

Fax:04299200209 & 99205367



**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**



Dated the Lahore : 16th August, 2019

Time of Issue: 12:15 Hrs PST

**Advisory /Alert, No. A-05/19
FLOOD/WEATHER ADVISORY**

According to the latest Hydro-Meteorological prevailing conditions, Well marked Monsoon low moving from Bay of Bengal today lies over Northeast Rajasthan. This weather system is likely to move towards the upper catchments of Rivers, Sutlej, Beas, Ravi & Chenab and to some extent River Jhelum. This weather system is likely to interact with Westerly Wave approaching from West presently lies over Northeast Afghanistan.

Under this situation, Widespread thunderstorm/rain with scattered heavy to very heavy falls and extremely heavy falls at isolated places is likely over the upper catchments of Rivers Sutlej, Beas, Ravi & Chenab while scattered thunderstorm/rain with isolated heavy falls and one or two very heavy falls are also likely over the upper catchments of River Jhelum.

- Flood like situation may arise in rivers Sutlej, Beas, Ravi & Chenab and upstream of Mangla in river Jhelum during next 72-Hrs.
- Flows in Rivers Sutlej & Ravi in the country will be subject to the releases from India (Indian Reservoirs might be near their maximum conservation levels)

All the concerned authorities are **ALERTED to keep themselves abreast of latest flood forecast/ updates and take precautionary measures accordingly.**

(DR. AZMAT HAYAT KHAN)
Chief Meteorologist
Flood Forecasting Division
Lahore



**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**



Dated the Lahore : 31st July, 2019
Time of Issue: 11:00 Hrs PST

Advisory /Alert, No. A-04/19
FLOOD/WEATHER ADVISORY

According to the latest Hydro-Meteorological prevailing conditions, Moderate to strong Monsoon currents interacting with westerly wave are affecting the upper catchments of all the major Rivers along with upper catchments of river Kabul and associated Nullahs/Tributaries. Under the influence of this weather system, rivers situation during next 72-hours is likely to remain as under:

- Medium to High level flows are expected in the River Jhelum & Chenab and Medium Level flows are also expected in River Kabul and Indus.
- Medium to High level flows are expected in the Nullahs of Rivers Chenab & Ravi along with Hill Torrents of DG Khan Division.
- **Urban Flooding is also likely in Peshawar, Rawalpindi, Faisalabad, Gujranwala, Lahore & Sargodha Divisions.**

All the concerned authorities are requested to keep themselves abreast of latest flood forecast/ updates and take precautionary measures during the forecast period.

(DR. AZMAT HAYAT KHAN)
Chief Meteorologist
Flood Forecasting Division
Lahore



**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**



Dated the Lahore : 22nd July, 2019

Time of Issue: 12:40 Hrs PST

Advisory /Alert, No. A-03/19

FLOOD/WEATHER ADVISORY

According to the latest Hydro-Meteorological prevailing conditions, a strong Monsoon rain bearing system is likely to affect the upper catchments of all the major rivers along with upper catchments of river Kabul and associated Nullahs/Tributaries, from 24th evening. Under the influence of this weather system, rivers situation from 25th to 27th July is likely to remain as under:

- **HIGH to very HIGH Flood** with sharp peaks of **Exceptional HIGH Flood** are expected Upstream of Mangla.
- **HIGH to Very HIGH Flood** is also likely in River Chenab at **Marala** and its downstream.
- Flows May attain **Medium to High** Flood level in Rivers Indus at Tarbela and Kabul at **Nowshera** along with their **tributaries** .
- Flows are likely to cross **HIGH** Flood level in the Nullahs of Rivers Ravi (Hasri, Bein, Basanter, Ujh, Jhajri, Kather & Deg) & Chenab (Palku, Aik & Bhimber).
- **Urban Flooding** is also likely in Peshawar, Rawalpindi, Faisalabad, Gujranwala, Lahore & Sargodha Divisions.

All the concerned authorities are requested to keep themselves abreast of latest flood forecast/ updates and take precautionary measures during the forecast period.

(DR. AZMAT HAYAT KHAN)

Chief Meteorologist
Flood Forecasting Division
Lahore



**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**



Dated the Lahore : 17th July, 2019

Time of Issue: 15:30 Hrs PST

Advisory /Alert, No. A-02/19

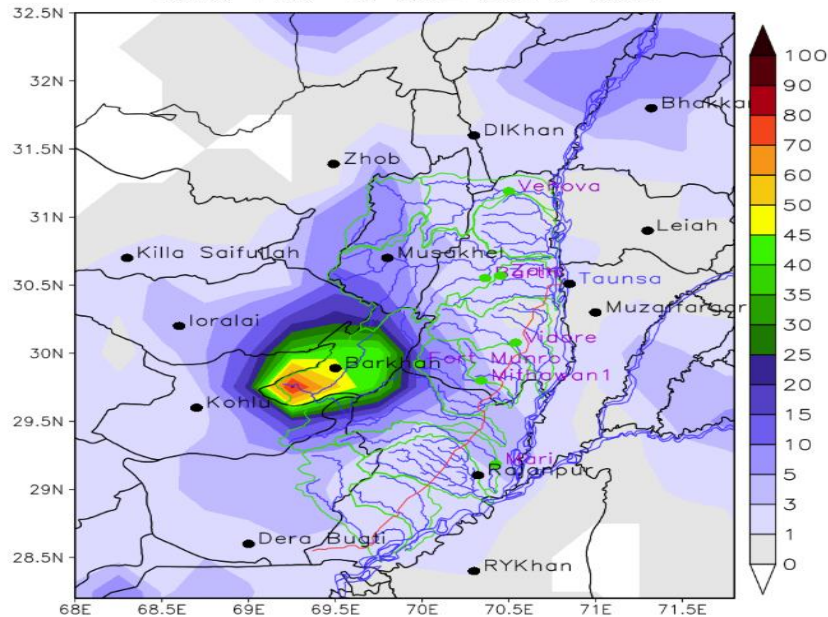
WEATHER/FLOOD ADVISORY

According to the latest Hydro-Meteorological prevailing conditions, scattered rain with isolated heavy falls is expected over Northeast Balochistan (Loralai, Kohlu, Barkhan, Zhob, Musakhel) along with DG Khan Division.

Heavy rain may generate **Flash Flooding** in the local Nullahs of Northeast Balochistan & DG Khan Division from 17:00 PST of 17th July-2019 to 10:00 PST of 18th July-2019.

All the concerned authorities are advised to take necessary precautionary measures during the forecasted period.

24hr Precipitation Issued Wed 17JUL 2019 00Z
Valid Thu 18 JUL 2019 00Z



**(Duty Forecasting Officer)
For Chief Meteorologist
Flood Forecasting Division
Lahore**



**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**



Dated the Lahore : 12th July, 2019
Time of Issue: 11:00 HrsPST

Advisory /Alert, No. A-01/19

FLOOD ADVISORY
(13th TO 19th JULY-2019)

Rainfall of Moderate to Heavy intensity with one or two Very Heavy falls is likely over the upper catchments of all the Major Rivers along with Rawalpindi, Gujranwala, Lahore, Faisalabad & Sargodha Divisions & Khyber Pakhtunkhwa. Moderate rainfall with one or two Heavy falls is also expected over DG Khan Division along with Northeast Balochistan.

Sharp Peaks of High Flood are expected Upstream of Mangla. Low to Medium level flooding is also expected in the Nullahs of Rivers Ravi (Hasri, Bein, Basanter, Ujh, Jhajri, Kather & Deg) & Chenab (Palku, Aik & Bhimber) along with Hill Torrents of DG Khan Division. Urban Flooding is expected in Rawalpindi, Faisalabad, Gujranwala & Lahore Districts.

All the concerned authorities are advised to take precautionary measures during the forecast period.

(DR. AZMAT HAYAT KHAN)
Chief Meteorologist
Flood Forecasting Division
Lahore