

Update on weather / rainfall and flood as taken from Pakistan Meteorological Department on 27th August 2016 is at glance. Pakistan Meteorological Department has informed that Scattered thunderstorm/rain with isolated heavy falls is expected over the upper catchments of all the major Rivers along with most parts of the country (except West Balochistan).

The Flood forecast detail is as under:-

BULLETIN No. B-074/16

I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS:

Dated: - 27th -August, 2016

Time: - 11:05 hours (PST)

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	<u>DAMS POSITION (0600 PST)</u>
INDUS	Scattered thunderstorm/rain	Scattered thunderstorm/rain (Rawalpindi Division)	TARBELA Level: - 1541.60 Feet Max. Conservation Level: 1550.00 Feet MANGLA Level: - 1238.75 Feet Max Conservation Level: 1242.00 Feet
JHELUM	-do-	-do- (Sargodha Division)	
CHENAB	-do-	-do- (Gujranwala Division)	
RAVI	-do-	-do- (Lahore Division)	
SUTLEJ	-do-	-do- (Bahawalpur Division)	

II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		Quantitative Forecast for Next 24-hrs. (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (Very High Flood)
			Inflow	Outflow			
INDUS	Tarbela	1500	131.0	103.3	180-230	Below Low	650
	Kalabagh	950	137.5	129.9	No significant change	-do-	650
	Chashma	950	164.1	157.9	-do-	-do-	650
	Taunsa	1100	144.0	127.4	-do-	-do-	650
	Guddu	1200	125.4	103.1	-do-	-do-	700
	Sukkur	1500	111.1	57.0	-do-	-do-	700
	Kotri	875	69.2	49.1	-do-	-do-	650
KABUL	Nowshera	-	19.5	19.5	20-70	Low	200
JHELUM	Mangla	1060	20.0	61.5	20-75 <small>(Sharp Peak of Medium to High Flood)</small>	Below Low	-do-
	Rasul	850	43.5	26.6	40-55	-do-	225
CHENAB	Marala	1100	52.2	19.1	70-120	Low	400
	Khanki	800	24.9	16.2	No significant change	Below Low	400
	Qadirabad	807	31.3	13.3	-do-	-do-	400
	Trimmu	645	20.0	7.3	-do-	-do-	450
	Punjnad	700	22.9	7.2	-do-	-do-	450
RAVI	Jassar	275	8.3	8.3	10-25	-do-	150
	Shahdara	250	29.3	29.3	25-35	-do-	135
	Balloki	225	44.7	11.9	40-50	Low	135
	Sidhnai	150	13.0	0.0	No significant change	Below Low	90
SUTLEJ	G.S.Wala	--	9.30 (Gauge in Feet)		-do-	-do-	25.3 (Feet)
	Sulemanki	325	18.5	5.6	-do-	-do-	175
	Islam	300	1.9	0.0	-do-	-do-	175

Isolated= 20 to 30% of area Scattered= 30 to 50% of area

Widespread= 90 to 100% of area

R= Rising & F= Falling



Situation Report of National Highway Network

Monsoon Rains/Flood 2016

From 1600 hrs 26th August 2016 to 1600 hrs 27th August 2016

I: HYDROLOGICAL SITUATION

According to latest Hydrological situation, all the major rivers are flowing in the state of their Normal flow.

II: METEOROLOGICAL FEATURES

- a) Yesterday's Monsoon Low over Northwest Bay of Bengal persists.
- b) Yesterday's trough of Westerly wave over Northern parts of Afghanistan today lies over Northern parts of the country.
- c) Weak Seasonal Low lies over Northeast Balochistan.
- d) Moist current is penetrating upper parts of the country upto 5000 feet.

III: WEATHER OUTLOOK FROM 28th August TO 29th August 2016

Scattered thunderstorm/rain with isolated heavy falls is expected over the upper catchments of all the major Rivers along with most parts of the country (except West Balochistan). There is chance to increase in flows of Hill Torrents of D.G.Khan Division & Nullahs of Rivers Ravi and Chenab. Sharp peaks of Medium to High Flood are expected in River Jhelum at Mangla (Upstream).

Province-wise Situation Report for NH network;

Route wise updated status of rain / flood damages in different regions as intimated by Regional Offices is as below:

Khyber Pakhtunkhwa Regional Office

N-5, N-45, N-50, N-55, N-80, N-90, & N-95 falling in Khyber Pakhtunkhwa are open for all types of traffic.

Northern Areas Regional Office

N-15, N-35 (KKH), S-2 and S-3 falling in Northern Areas. All roads are open for all types of traffic.

Gilgit-Baltistan Regional Office

N-15, N-35 (KKH) and S-1 falling in Gilgit-Baltistan region are open for all types of traffic.

Punjab North Regional Office

N-5, N-75, and N-80 falling in Punjab North are open for all type of traffic.

Punjab South Regional Office

N-5, N-5A, N-55 and N-70 falling in Punjab South are open for all types of traffic.

Sindh North Regional Office

N-5, N-20, N-55, N-65, N-455, M-8 falling in Sindh North are open for all types of traffic.



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Sindh South Regional Office

N-5 KTHH, N-5, N-25, N-55, N-110, N-120, M-9 and M-10 falling in Sindh South are open for all types of traffic.

Balochistan North (Quetta) Regional Office

N-25, N-40, N-50, N-65 and N-70 falling in Balochistan North are open for all types of traffic.

Balochistan South (Khuzdar) Regional Office

N-10 (Makran Coastal Highway) and N-25 falling Balochistan South are open for all types of traffic.

Motorways (M-1, M-2 & M-3) Regional Office

M-1, M-2 & M-3 are open for all types of traffic. Discharge at Indus Bridge & Jindi Bridge on M-1 & Jhelum Bridge on M-2 is monitored.

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**NOTE: As reported by NHA field formation, contractor all along vulnerable points have been put on alert along with machinery to cater for any emergency.**

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