



Central Water Commission
Upper Ganga Basin Organisation, Lucknow
Daily Flood Situation Report Cum Advisories
Date: 07 August, 2019

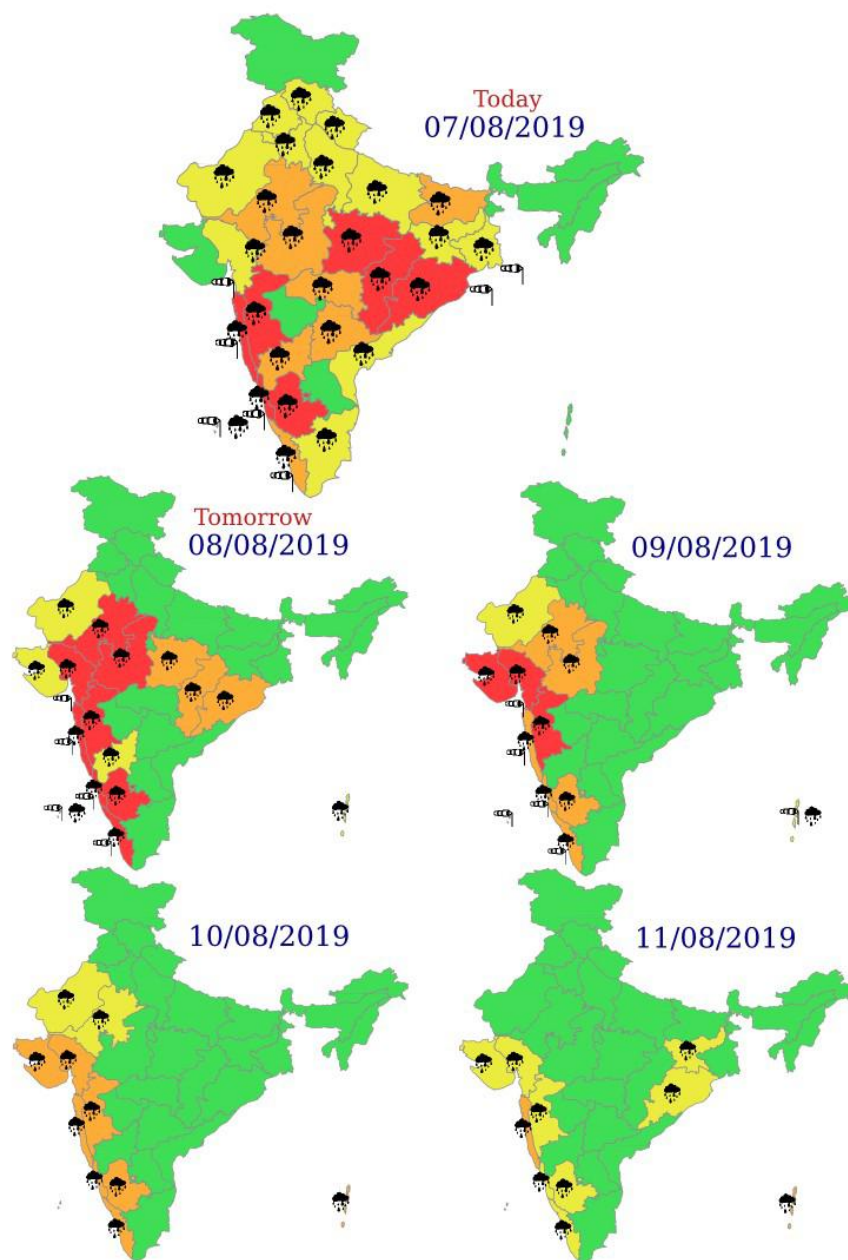
1. Rainfall Situation

Amount of rainfall recorded at 8:30 hours IST of today (70 mm or more)

Name of Place (State)	Rainfall (in mm)
Meja Road (Prayagraj /Uttar Pradesh)	74.4
Chachar(Singrauli/ Madhya Pradesh)	90.0
Kannauj (Kannauj/ Uttar Pradesh)	123.0

Based on amount of rainfall recorded, **Singrauli,Kannauj and Prayagraj** districts are affected.

1.1 Rainfall forecast for next 5days issued on 07.08.2019 (Midday) by IMD



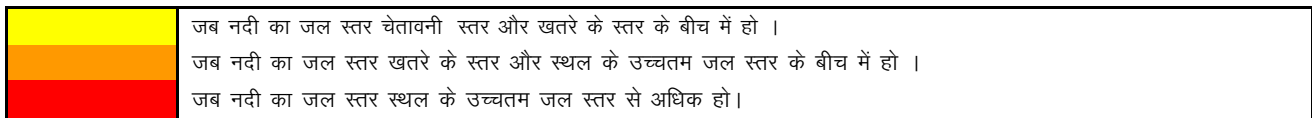
WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

1.2 Quantitative Precipitation Forecast (QPF) issued By IMD dated 07.08.2019

क्रम सं	बेसिन	उप बेसिन	Valid Upto 08:30 hrs of IST		
			QPF Day-1 (mm)	QPF Day-2 (mm)	QPF Day-3 (mm)
1	अलकनंदा	अलकनंदा	11-25	11-25	0.1-10
2	भागीरथी	भागीरथी	11-25	11-25	11-25
3	गंगा	गंगा (छतनाग से मिर्ज़ापुर)	11-25	11-25	0.1-10
4		गंगा(नरोरा से फाफामऊ)	11-25	0.1-10	0.1-10
5		गंगा (फाफामऊ से बलिया)	11-25	0.1-10	0.1-10
		गोमती	11-25	0.1-10	0.1-10
7		सई	11-25	0.1-10	0.1-10
8		ऊपरी गंगा	0.1-10	0.1-10	0.1-10
9	घाघरा	निचली घाघरा	0.1-10	0.1-10	0.1-10
10		मध्य घाघरा	0.1-10	0.1-10	0.1-10
11		ऊपरी घाघरा	11-25	0.1-10	0.1-10
12	रामगंगा	रामगंगा	11-25	0.1-10	0.1-10
13	राप्ती	राप्ती	0.1-10	0.1-10	0.1-10
14	शारदा	शारदा	0.1-10	11-25	0.1-10

2.0 Flood Situation on 07th August, 2019:-



2.1 Summary of flood situation as per CWC flood forecasting network		
Part -1 LEVEL FORECAST		
S.No.	Flood Situations	No. of Forecasting Sites
A.	Extreme Flood Situation:	
	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalised)	0
B.	Severe Flood Situation :	
	(Site(s) where water Level touching or exceeding the Danger Level but below Highest Flood Level (HFL)	0
C.	Above Normal Flood Situation:	
	(Site (s) where water level touching or exceeding the warning Level but below Danger Level)	4
Total Numbers of Sites above Warning Level (A+B+C)		4
Part -2 INFLOW FORECAST		
Number of Sites for which inflow forecasts issued:		1
(Where inflow are equal or exceed the specified Threshold Limit for a particular reservior/ barrage)		0

2.1.1 Above Normal (Water Level touching or exceeding the warning Level but below Danger Level)

Name of river	Flood Forecasting Sites	District	State	Danger Level(m)	Warning Level (m)	Previous Highest		Actual Level			Forecast			
						Level(m)	Date	Level(m)	Time	Trend	Level (m)	Date	Time	Trend
Ghaghra	Ayodhya	Faizabad	U.P.	92.73	91.73	94.01	11.10.2009	92.47	0800	Rising	92.37	08.08.19	0800	Falling
Ghaghra	Turtipar	Ballia	U.P.	64.01	63.01	66.00	28.08.1998	63.40	0800	Rising	63.65	08.08.19	0800	Rising
Ghaghra	Elginbridge	Barabanki	U.P.	106.07	105.07	107.62	16.08.2014	106.01	0800	Steady	105.92	08.08.19	0800	Falling
Ganga	Kachlabridge	Badaun	U.P.	162.00	161.00	162.79	24.09.2010	161.88	0800	Falling	161.70	07.08.19	2400	Falling

2.1.2 Severe Flood Situation (Water Level touching or exceeding the Danger Level but below Highest Flood Level (HFL))

Name of river	Flood Forecasting Sites	District	State	Danger Level(m)	Warning Level (m)	Previous Highest		Actual Level			Forecast			
						Level(m)	Date	Level(m)	Time	Trend	Level (m)	Date	Time	Trend

Note - No Station in this situation Dated 07.08.2019

2.1.3 Extreme Flood Situation (Water Level exceeded or equalized Highest Flood Level (HFL))

Name of river	Flood Forecasting Sites	District	State	Danger Level(m)	Warning Level (m)	Previous Highest		Actual Level			Forecast			
						Level(m)	Date	Level(m)	Time	Trend	Level (m)	Date	Time	Trend

Note - No Station in this situation Dated 07.08.2019

2.1.4 Reservoir

Name of river	Flood Forecasting Sites	District	State	Danger Level(m)	Warning Level (m)	Previous Highest		Actual Level			Forecast			
						Level(m)	Date	Level(m)	Time	Trend	Level (Cumecs)	Date	Time	Trend
Rihand	Rihand Dam	Sonbhadra	U.P.	-	-	-	-	256.83	0800	Rising	421.00	08.08.19	0800	Rising

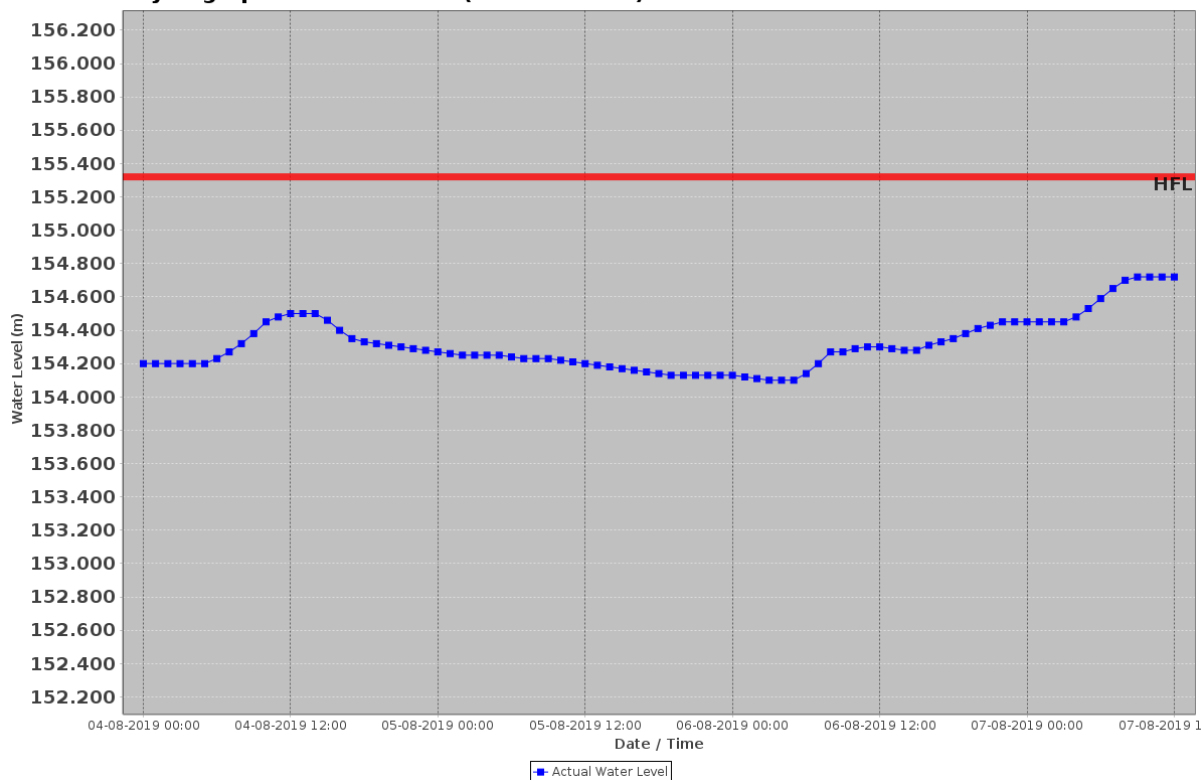
2.2 Flood Situation as per actual/ forecasted rainfall situation

Uttar Pradesh, Uttarakhand and Madhya Pradesh:-

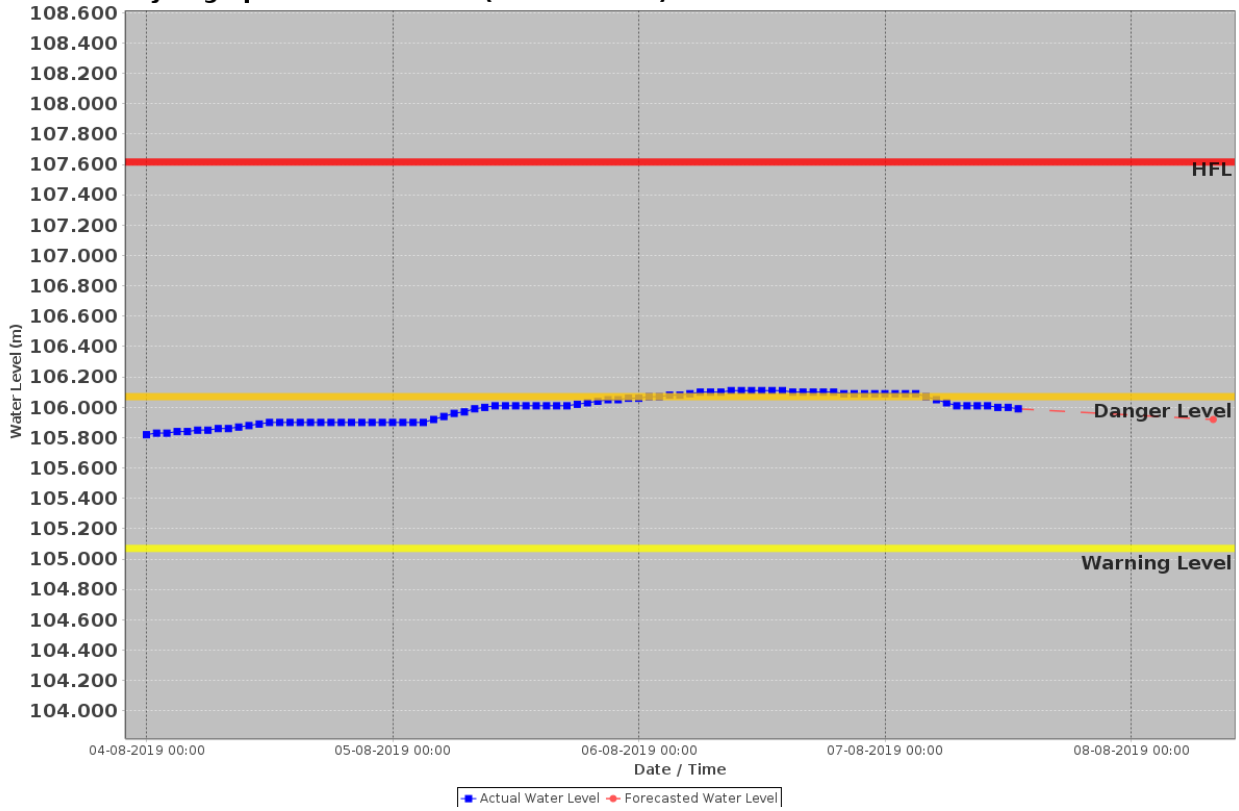
The water level of river Sharda will remain constant situation (Severe Flood situation) at Paliakalan in district Lakhimpur kheeri ,Ghaghra river is flowing above normal situation at Elginbridge, Ayodhya, Turtipar in districts Barabanki, Faizabad , Ballia respectively. The water level of river Ganga is flowing above normal situations at Kachlabridge in district Badaun and will fall tomorrow.

Affected Districts:-

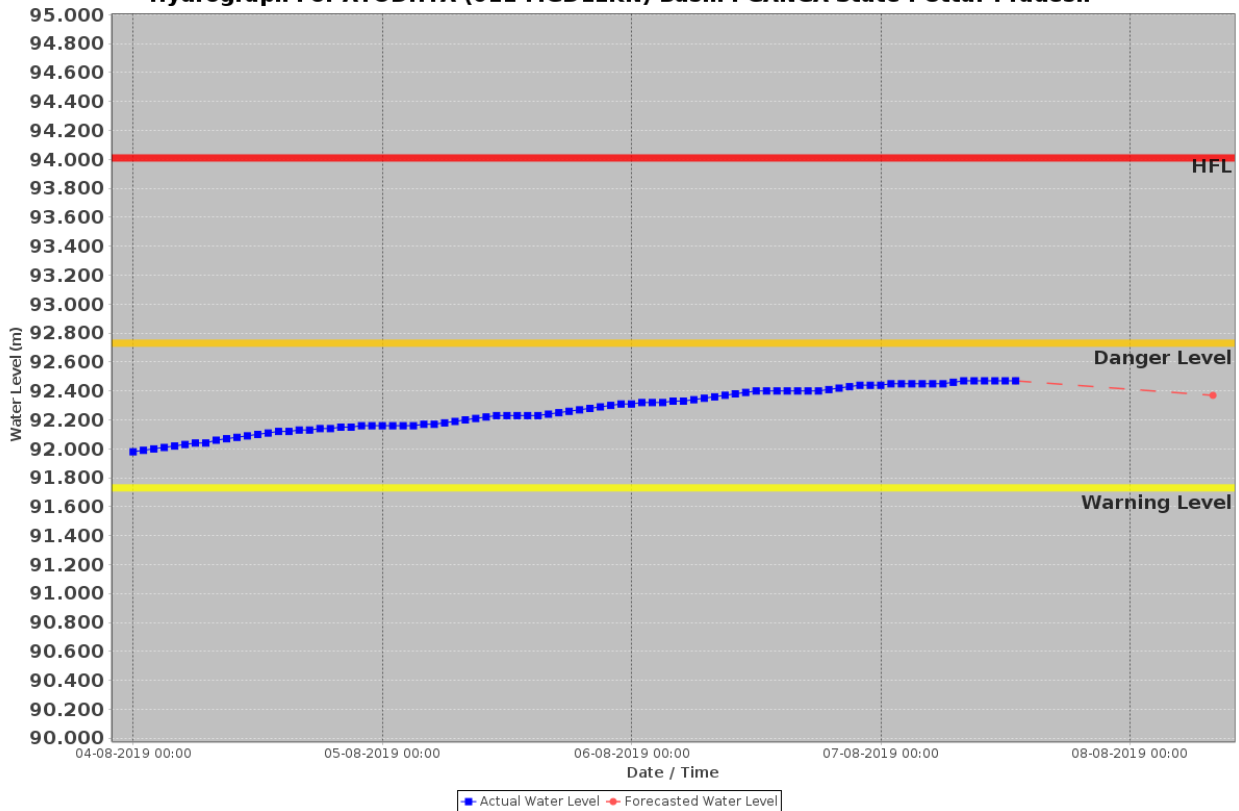
Lakhimpur kheeri , Barabanki, Badaun ,Ballia, Sonbhadra and Faizabad
Hydrograph For PALIAKALAN(006-MGD1LKN) Basin : GANGA State : Uttar Pradesh



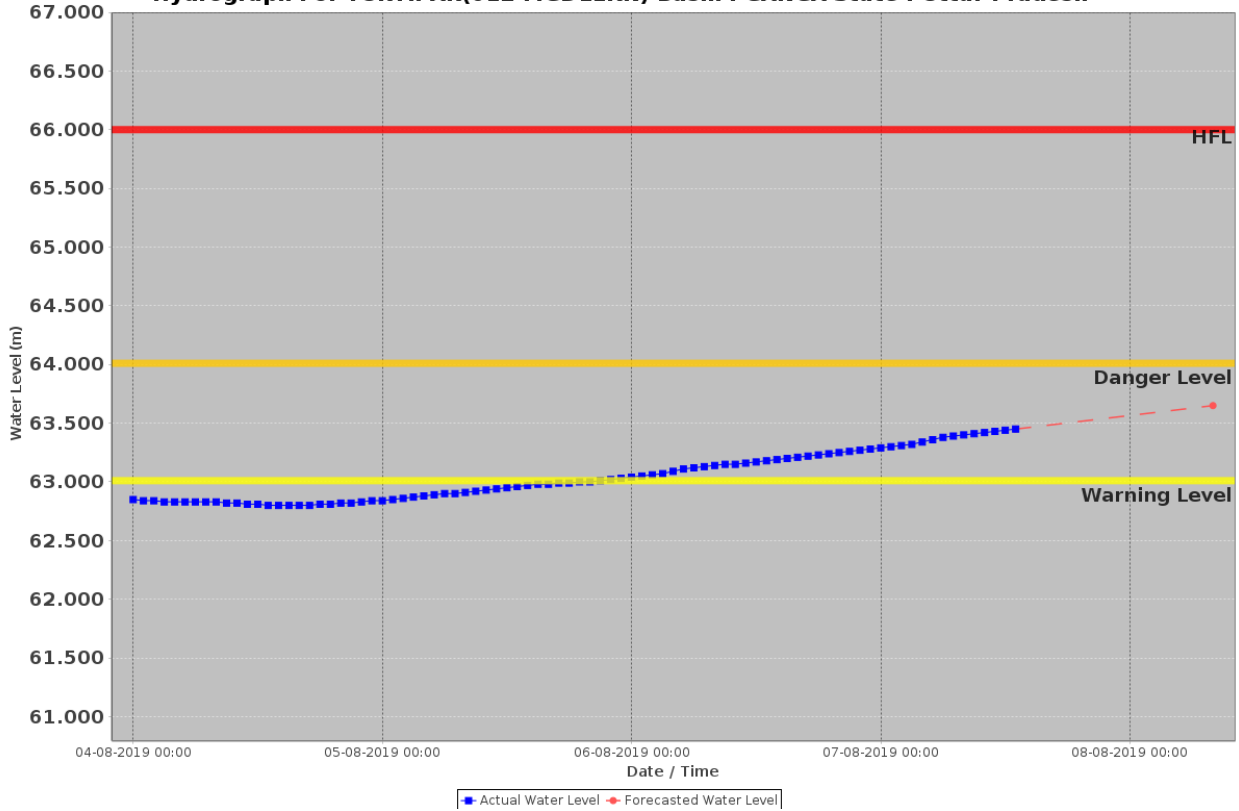
Hydrograph For ELGINBRIDGE(010-MGD1LKn) Basin : GANGA State : Uttar Pradesh



Hydrograph For AYODHYA (011-MGD1LKN) Basin : GANGA State : Uttar Pradesh



Hydrograph For TURTIPAR(012-MGD1LKN) Basin : GANGA State : Uttar Pradesh



Hydrograph For KACHHLABRIDGE(002-mgd2lkn) Basin : GANGA State : Uttar Pradesh

