



**Central Water Commission**  
**Upper Ganga Basin Organisation, Lucknow**  
**Daily Flood Situation Report Cum Advisories**  
**Date: 15 September, 2019**

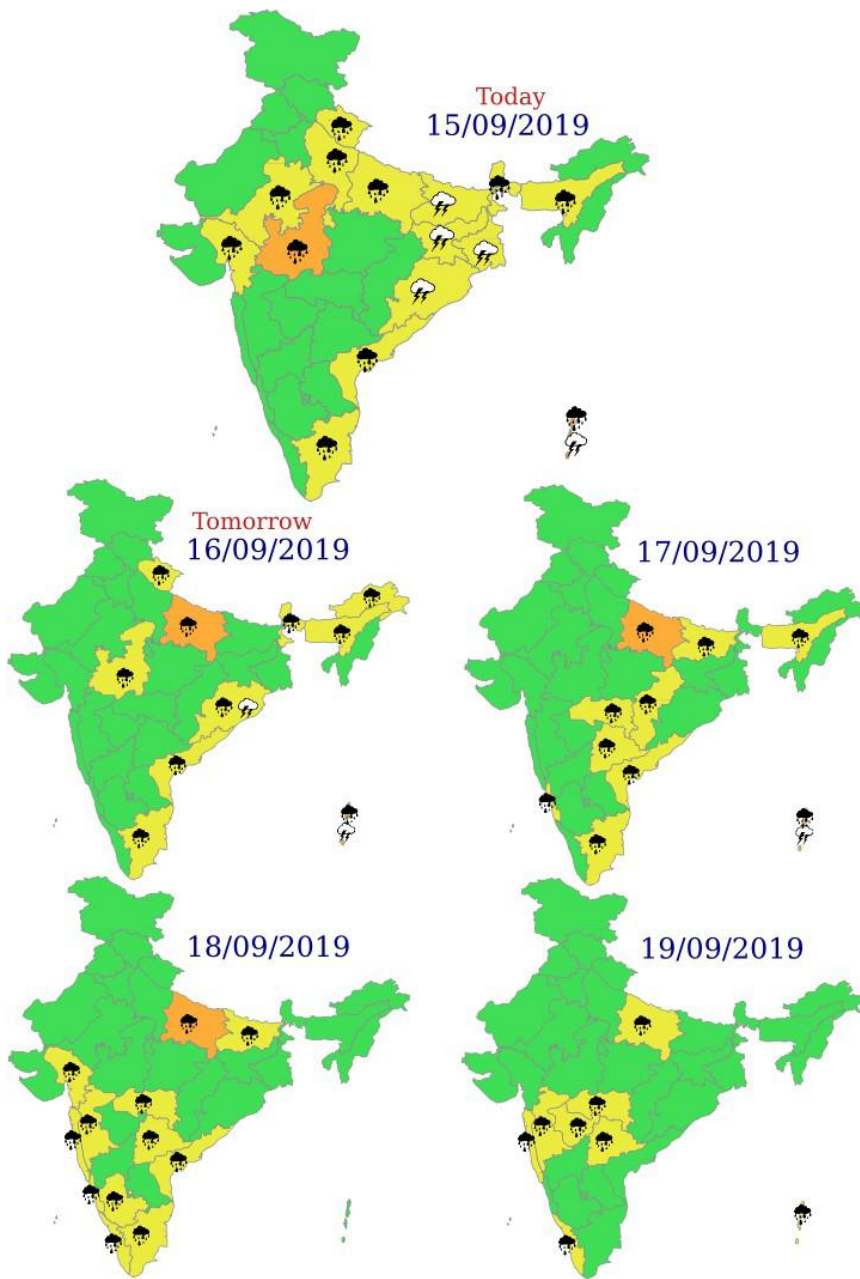
**1. Rainfall Situation**

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

Name of Place (State)	Rainfall (in mm)
Kannauj (Kannauj / Uttar Pradesh)	207.0

Based on amount of rainfall recorded, **Kannauj** district are affected..

Rainfall forecast for next 5days issued on 15.09.2019 (Midday) by IMD



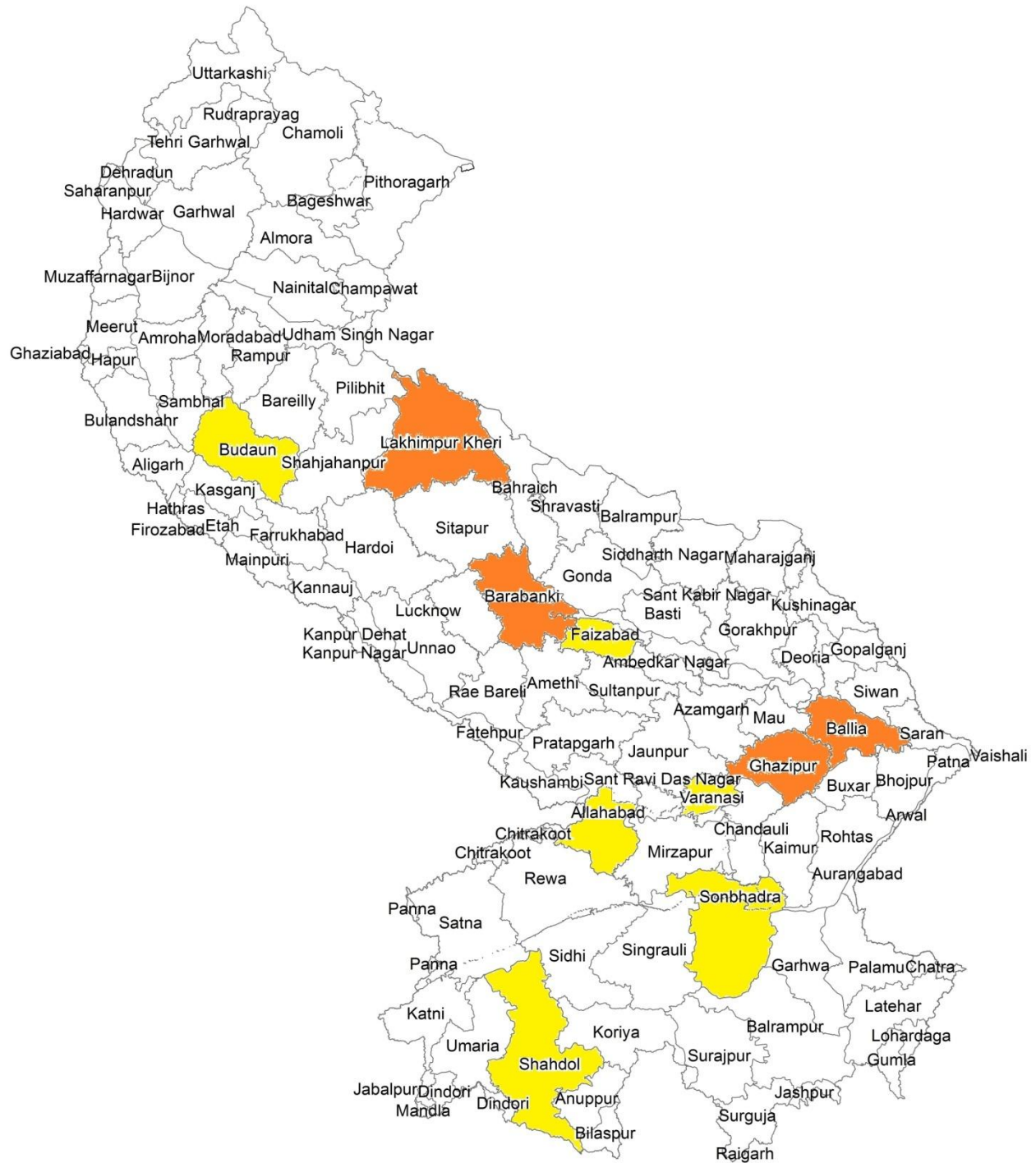
**WARNING**

<b>WARNING (TAKE ACTION)</b>
<b>ALERT ( BE PREPARED)</b>
<b>WATCH (BE UPDATED)</b>
<b>NO WARNING ( NO ACTION)</b>

1.1 Quantitative Precipitation Forecast (QPF) issued By IMD dated 15.09.2019

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	0.1-10	0.1-10	0.1-10
2	भागीरथी	भागीरथी	0.1-10	0	0.1-10
3	गंगा	गंगा (छतनाग से मिर्जापुर )	0.1-10	11-25	11-25
4		गंगा( नरोरा से फाफामऊ)	11-25	0.1-10	0.1-10
5		गंगा (फाफामऊ से बलिया )	26-50	11-25	11-25
		गोमती	26-50	26-50	26-50
7		सई	26-50	26-50	26-50
8		ऊपरी गंगा	0	0	0.1-10
9		घाघरा	निचली घाघरा	11-25	26-50
10	मध्य घाघरा		11-25	26-50	26-50
11	ऊपरी घाघरा		0.1-10	11-25	26-50
12	रामगंगा	रामगंगा	0.1-10	0.1-10	0.1-10
13	राप्ती	राप्ती	11-25	26-50	26-50
14	शारदा	शारदा	0.1-10	0.1-10	0.1-10

## 2.0 Flood Situation on 15<sup>th</sup> September, 2019:-



	जब नदी का जल स्तर चेतावनी स्तर और खतरे के स्तर के बीच में हो ।
	जब नदी का जल स्तर खतरे के स्तर और स्थल के उच्चतम जल स्तर के बीच में हो ।
	जब नदी का जल स्तर स्थल के उच्चतम जल स्तर से अधिक हो ।

**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)	3
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)		7
<b>Part -2 INFLOW FORECAST</b>		
Number of Sites for which inflow forecasts issued:		2
(Where inflow are equal or exceed the specified Threshold Limit for a particular reservoir/ barrage)		2

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	92.70	0800	Rising	92.85	16.09.19	0800	Rising
Ghaghra	Turtipar	Ballia	U.P.	64.01	63.01	66.00	28.08.1998	63.59	0800	Steady	63.65	16.09.19	0800	Rising
Ganga	Kachlabridge	Badaun	U.P.	162.00	161.00	162.7	24.09.2010	161.56	0800	Falling	161.45	15.09.19	2400	Falling
Ganga	Phaphamau	Allahabad	U.P.	84.734	83.734	87.98	1978	83.78	0800	Rising	84.25	16.09.19	0800	Rising

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
Ghaghra	Elginbridge	Barabanki	U.P.	106.07	105.07	107.62	16.08.2014	106.32	0800	Steady	106.40	16.09.19	0800	Rising
Ganga	Ballia	Ballia	U.P.	57.615	57.614	60.39	2016	58.75	0800	Rising	59.05	16.09.19	0800	Rising
Ganga	Ghazipur	Ghazipur	U.P.	63.105	62.105	65.22	1978	63.17	0800	Rising	63.45	16.09.19	0800	Rising

Note - No Station in this situation Dated 15.09.2019

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 15.09.2019

## 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
<b>Sone</b>	Bansagar	Shahdol	M.P.	-	-	-	-	341.40	0800	Rising	1805.0	16.09.19	0800	Rising
<b>Rihand</b>	Rihand Dam	Sonbhadra	U.P.	-	-	-	-	260.63	0800	Rising	591.0	16.09.19	0800	Rising

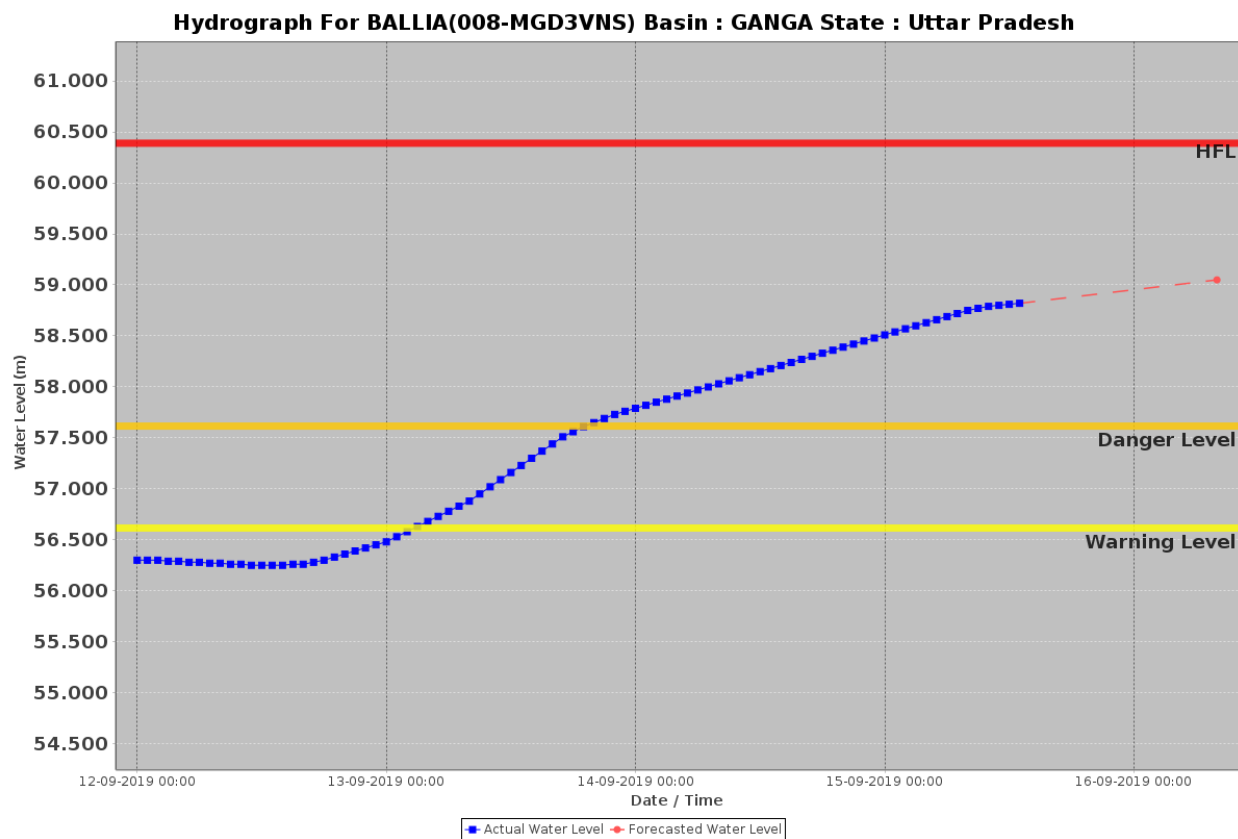
## 2.2 Flood Situation as per actual/ forecasted rainfall situation

Uttar Pradesh, Uttarakhand and Madhya Pradesh:-

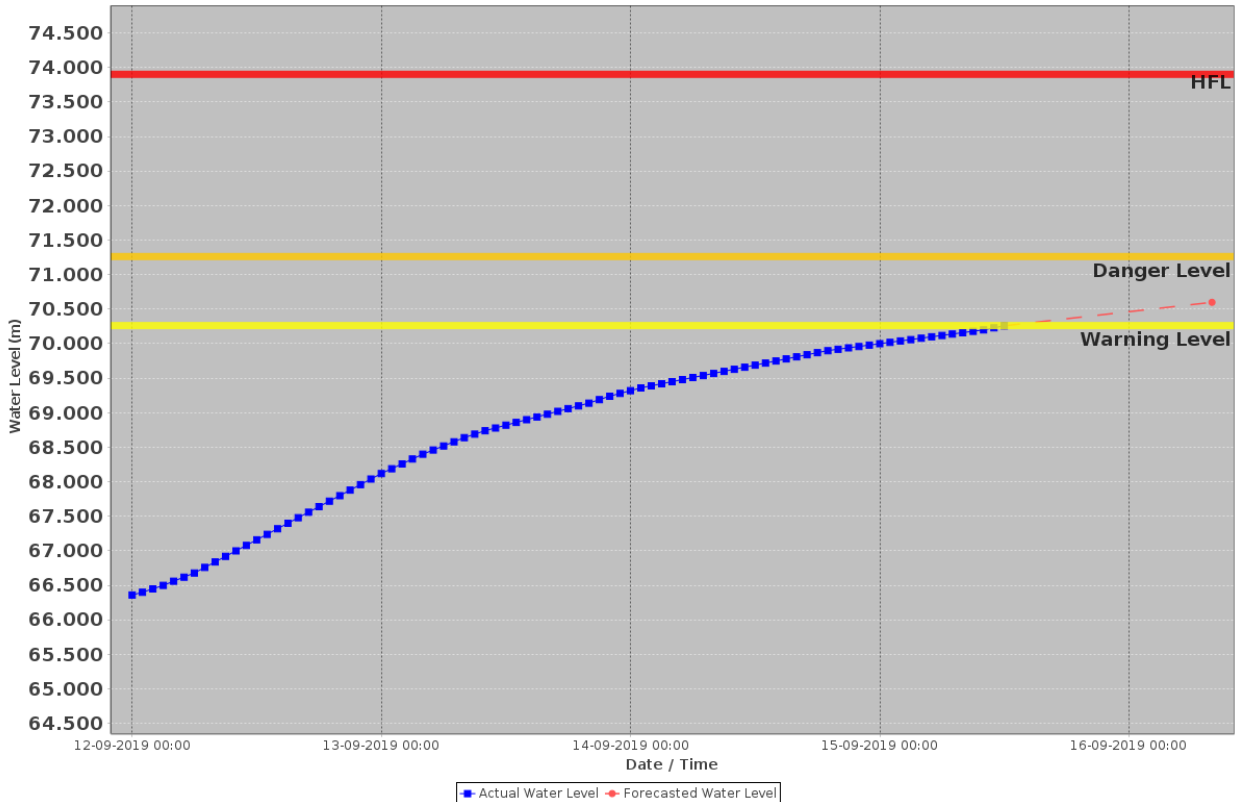
Ghaghra is flowing above Sevre situation at Elginbridge in district Barabanki. Ghaghra river is flowing above normal situation at Ayodhya, Turtipar in districts Faizabad, Ballia Respectively. Sharda river is flowing above Sevre situation at Paliakalan in district lakhimpur Kheeri. Ganga river is flowing above normal situation at Kachlabridge, Varanasi in district Badaun and Varanasi respectively . Ganga river is flowing above severe situation at Ballia, Ghazipur in district Ballia, Ghazipur Respectively.

Affected Districts:-

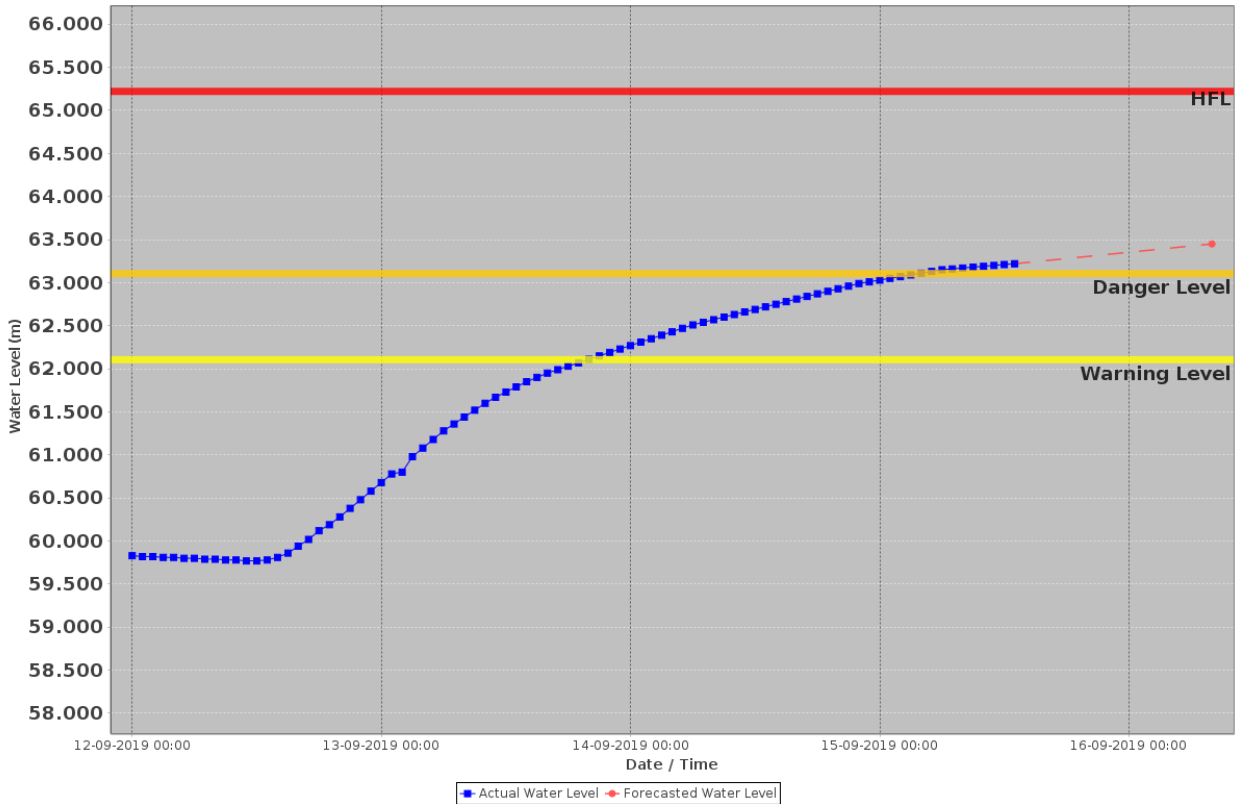
Lakhimpur kheeri, Barabanki, Badaun, Balrampur, Ghazipur, Ballia, Varanasi, Shehdol, Sonbhadra and Faizabad.



**Hydrograph For VARANASI(006-MGD3VNS) Basin : GANGA State : Uttar Pradesh**

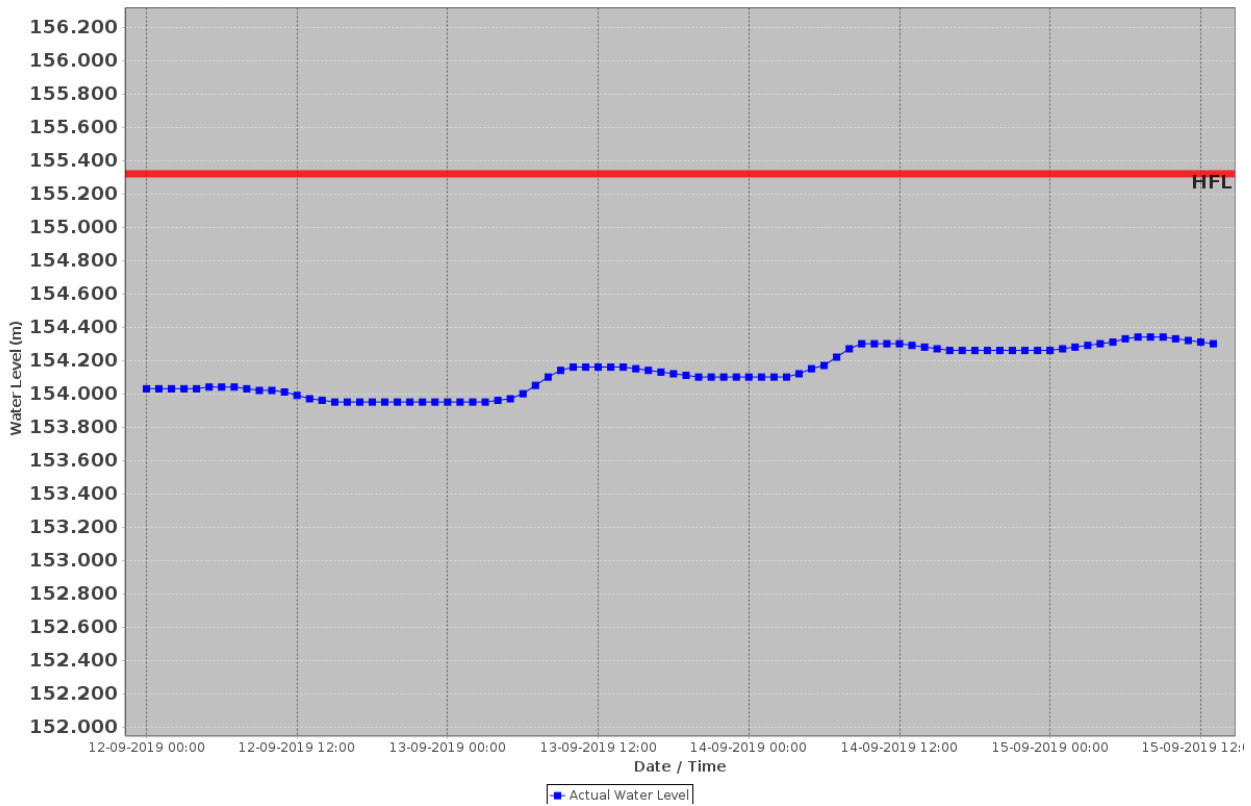


**Hydrograph For GHAZIPUR(007-MGD3VNS) Basin : GANGA State : Uttar Pradesh**

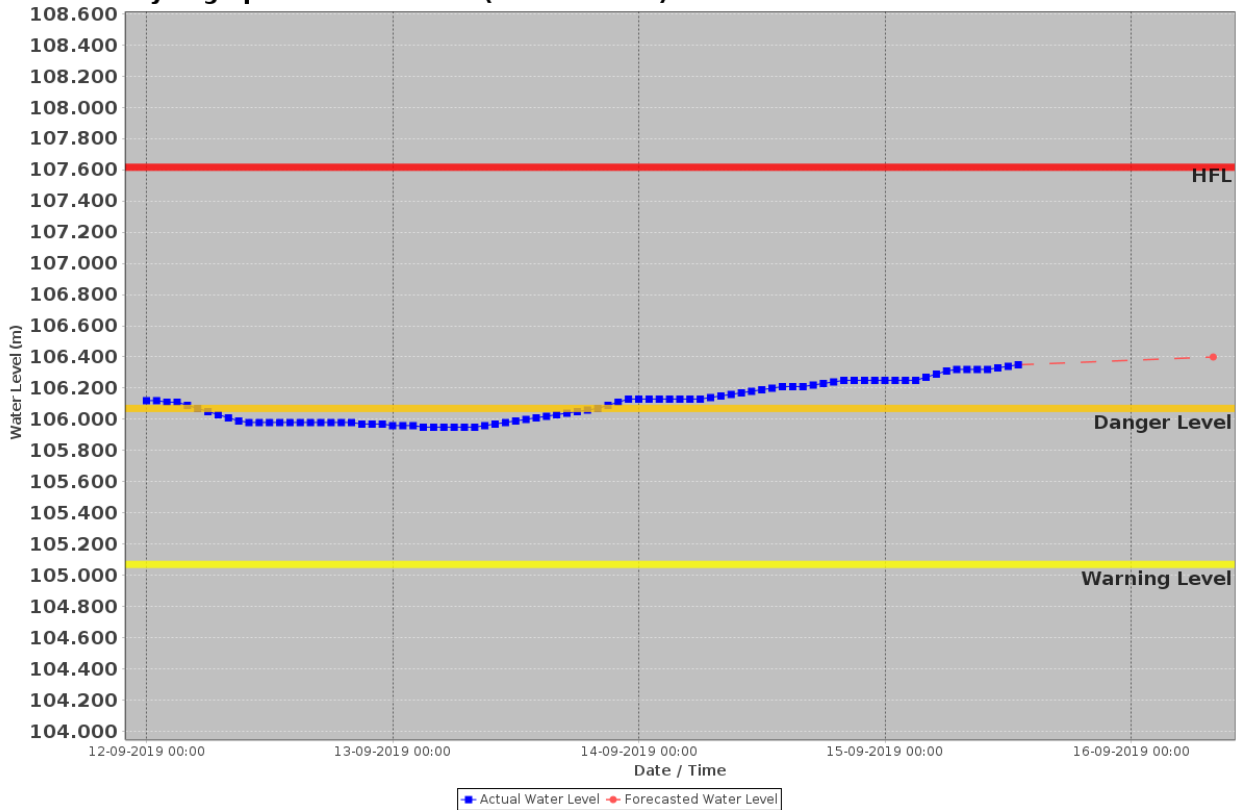




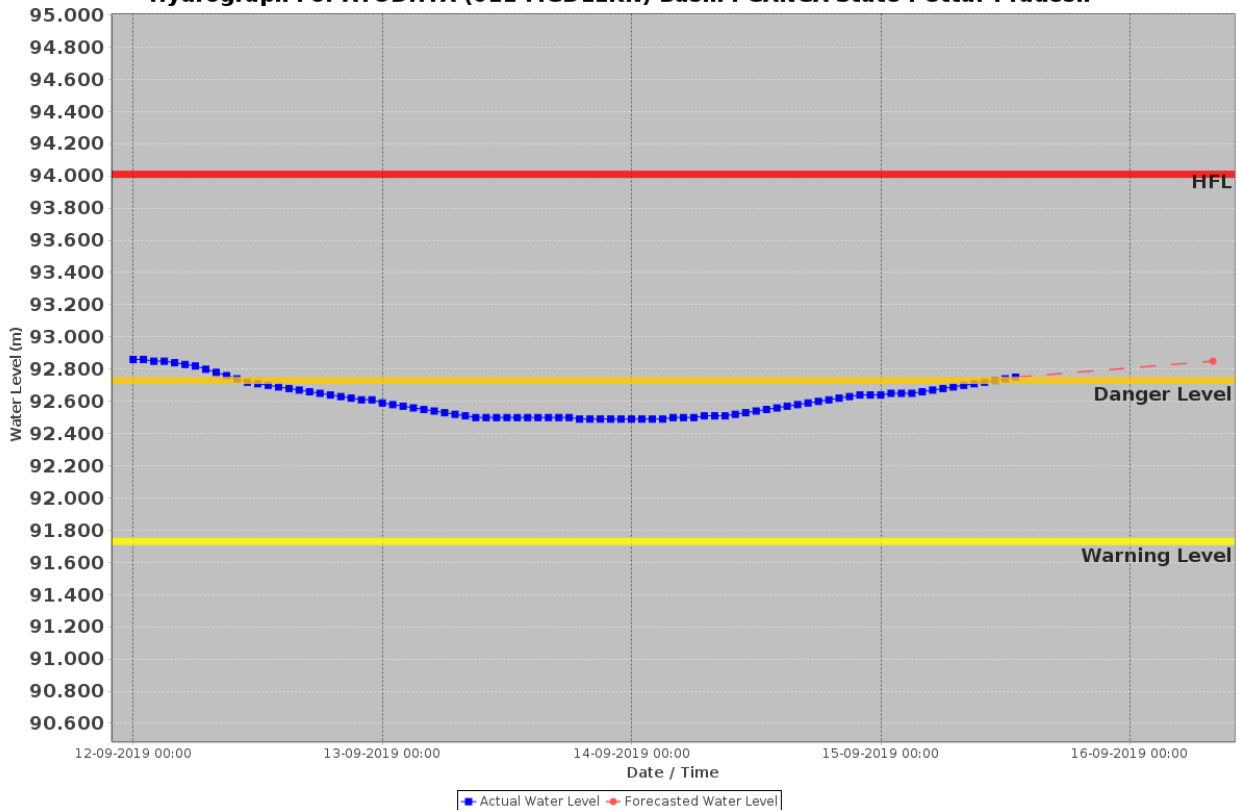
**Hydrograph For PALIAKALAN(006-MGD1LKN) Basin : GANGA State : Uttar Pradesh**



**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**

