



Central Water Commission
Upper Ganga Basin Organisation, Lucknow
Daily Flood Situation Report Cum Advisories
Date: 28 September, 2019

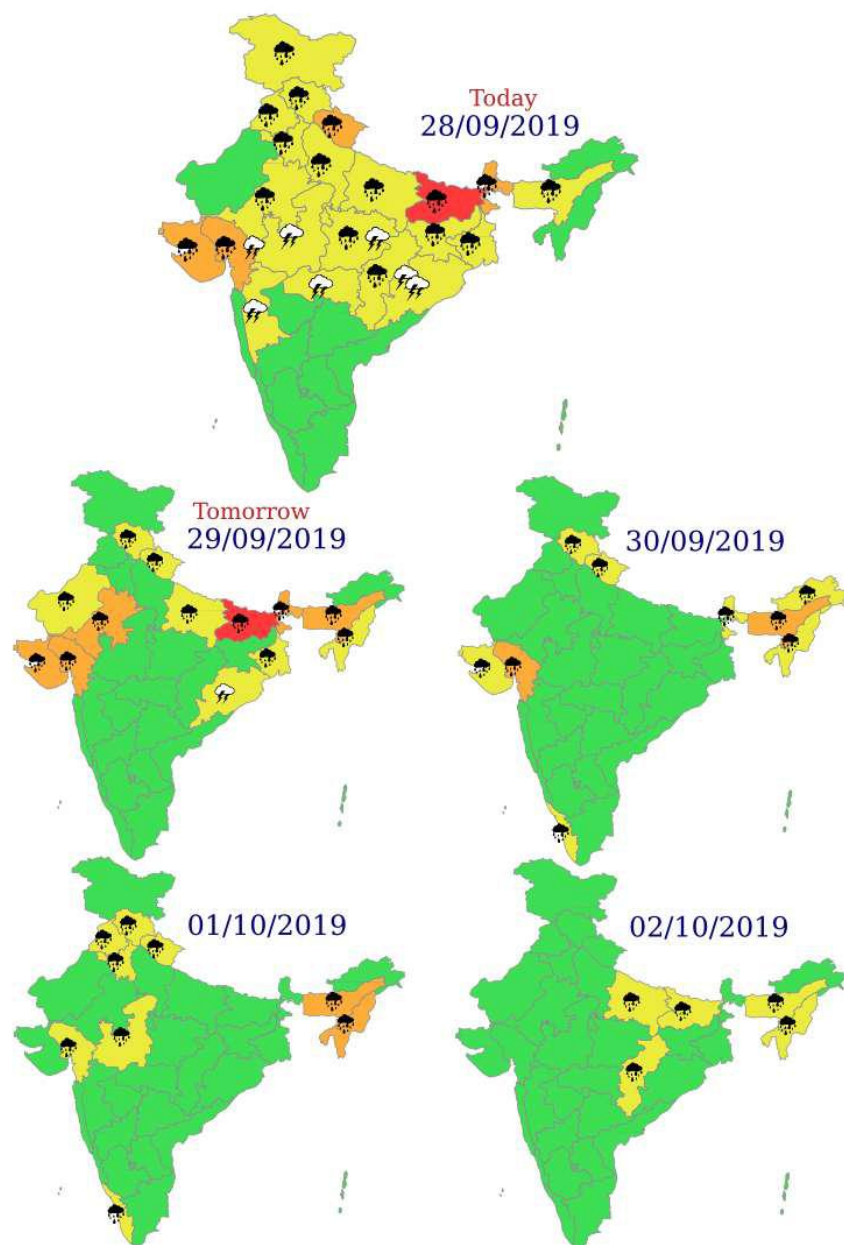
1. Rainfall Situation

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

Name of Place (State)	Rainfall (in mm)
Dalmau (Raebareilly/Uttar Pradesh)	117.0
Bhitaure (Fatehpur/Uttar Pradesh)	81.2
Lucknow Hanuman Setu (Lucknow/Uttar Pradesh)	102.2
Bani (Lucknow/Uttar Pradesh)	87.0
Raebareilly (Raebareilly/Uttar Pradesh)	88.2
Sitamadhi (Sant Ravidas Nagar/ Uttar Pradesh)	157.4
Shahjapur (kaushambi/Uttar Pradesh)	77.8
Phaphamau (Prayagraj/Uttar Pradesh)	114.6
Allahabad (Prayagraj/Uttar Pradesh)	77.0
Mirzapur (Mirzapur/Uttar Pradesh)	129.4
Varanasi (Varanasi/Uttar Pradesh)	93.2
Ghazipur (Ghazipur/Uttar Pradesh)	98.0
Jaunpur (Jaunpur/Uttar Pradesh)	215.6
Maighat (Jaunpur/Uttar Pradesh)	178.0
Akbar Pur (Ambedkarnagar/Uttar Pradesh)	71.6
Azamgarh (Azamgarh/Uttar Pradesh)	220.2
Pratapgarh (Pratapgarh/Uttar Pradesh)	146.0
Jalalpur (Jaunpur/Uttar Pradesh)	132.2
Mezaroad (Prayagraj/Uttar Pradesh)	102.4
Jhoku (Sidhi/Madhya Pradesh)	176.2
Narhan (Chandauli/Uttar Pradesh)	125.4
Kohdarghat (Prayagraj/Uttar Pradesh)	133.6
Mukhlispur (Sant Kabir Nagar/Uttar Pradesh)	102.0
Birdghat (Gorakhpur/Uttar Pradesh)	136.6
Birpur Golabazar (Deoria/Uttar Pradesh)	103.8
Tanda (Ambedkar Nagar/Uttar Pradesh)	80.0
Fazil Nagar (Deoria/Uttar Pradesh)	218.8

Based on amount of rainfall recorded, **Gorakhpur, Deoria, Lucknow, Rae bareilly, Sant kabir Nagar, Kaushambi, Mirzapur, Jaunpur, Ambedkar Nagar, Azamgarh, Pratap Garh . Fatehpur , Sant ravidas nagar, Varanasi ,Ghazipur, Sidhi , Chandauli and Prayag Raj** districts are affected.

Rainfall forecast for next 5 days issued on 28.09.2019 (Midday) by IMD



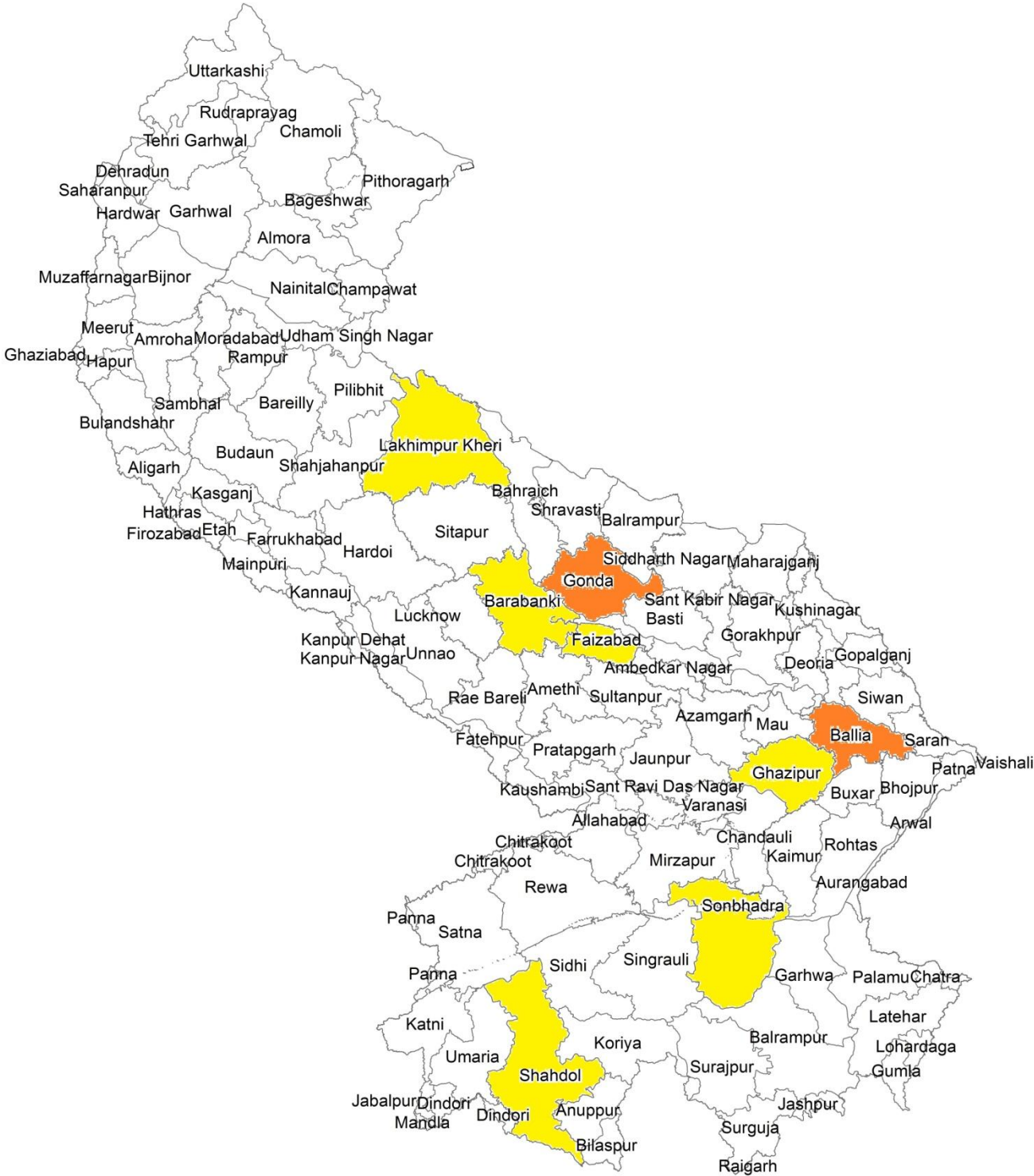
WARNING

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

1.1 Quantitative Precipitation Forecast (QPF) issued By IMD dated 28.09.2019

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	11-25	0.1-10	0.1-10
2	भागीरथी	भागीरथी	11-25	0.1-10	0.1-10
3	गंगा	गंगा (छतनाग से मिर्ज़ापुर)	51-100	26-50	11-25
4		गंगा(नरोरा से फाफामऊ)	0.1-10	0.1-10	0.1-10
5		गंगा (फाफामऊ से बलिया)	51-100	26-50	11-25
		गोमती	0.1-10	0.1-10	0.1-10
7		सई	0.1-10	0.1-10	0.1-10
8		ऊपरी गंगा	0.1-10	0.1-10	0
9	घाघरा	निचली घाघरा	11-25	0.1-10	0.1-10
10		मध्य घाघरा	0.1-10	0.1-10	0.1-10
11		ऊपरी घाघरा	0.1-10	0.1-10	0.1-10
12	रामगंगा	रामगंगा	0.1-10	0.1-10	0
13	राप्ती	राप्ती	11-25	0.1-10	0.1-10
14	शारदा	शारदा	11-25	0.1-10	0.1-10

2.0 Flood Situation on 28th 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)	1
C.	Above Normal Flood Situation:	
	(Site (s) where water level touching or exceeding the warning Level but below Danger Level)	5
Total Numbers of Sites above Warning Level (A+B+C)		6
Part -2 INFLOW FORECAST		
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	Elginbridge	Barabanki	U.P.	106.07	105.07	107.62	16.08.2014	105.42	0800	Steady	105.60	29.09.19	0800	Rising
Ghaghra	Ayodhya	Faizabad	U.P.	92.73	91.73	94.01	11.10.2009	91.77	0800	Steady	91.85	29.09.19	0800	Rising
Ghaghra	Turtipar	Ballia	U.P.	64.01	63.01	66.00	28.08.1998	63.78	0800	Rising	63.70	29.09.19	0800	Falling
Ganga	Ghazipur	Ghazipur	U.P.	63.105	62.105	65.22	1978	63.10	0800	Steady	63.05	29.09.19	0800	Falling
Sai	Raebareilly	Raebareilly	U.P.	101.00	100.00	104.81	1982	100.38	0800	Rising	100.80	29.09.19	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
Ganga	Ballia	Ballia	U.P.	57.615	57.614	60.39	2016	58.91	0800	Falling	58.70	29.09.19	0800	Falling

Note - No Station in this situation Dated 28.09.2019

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 28.09.2019

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
Rihand	Rihand dam	Sonbhadra	U.P.	-	-	-	-	261.49	0800	Rising	2138.0	29.09.19	0800	Rising
Sone	Bansagar dam	Shehdol	M.P.	-	-	-	-	341.65	0800	Rising	2208.0	29.09.19	0800	Rising

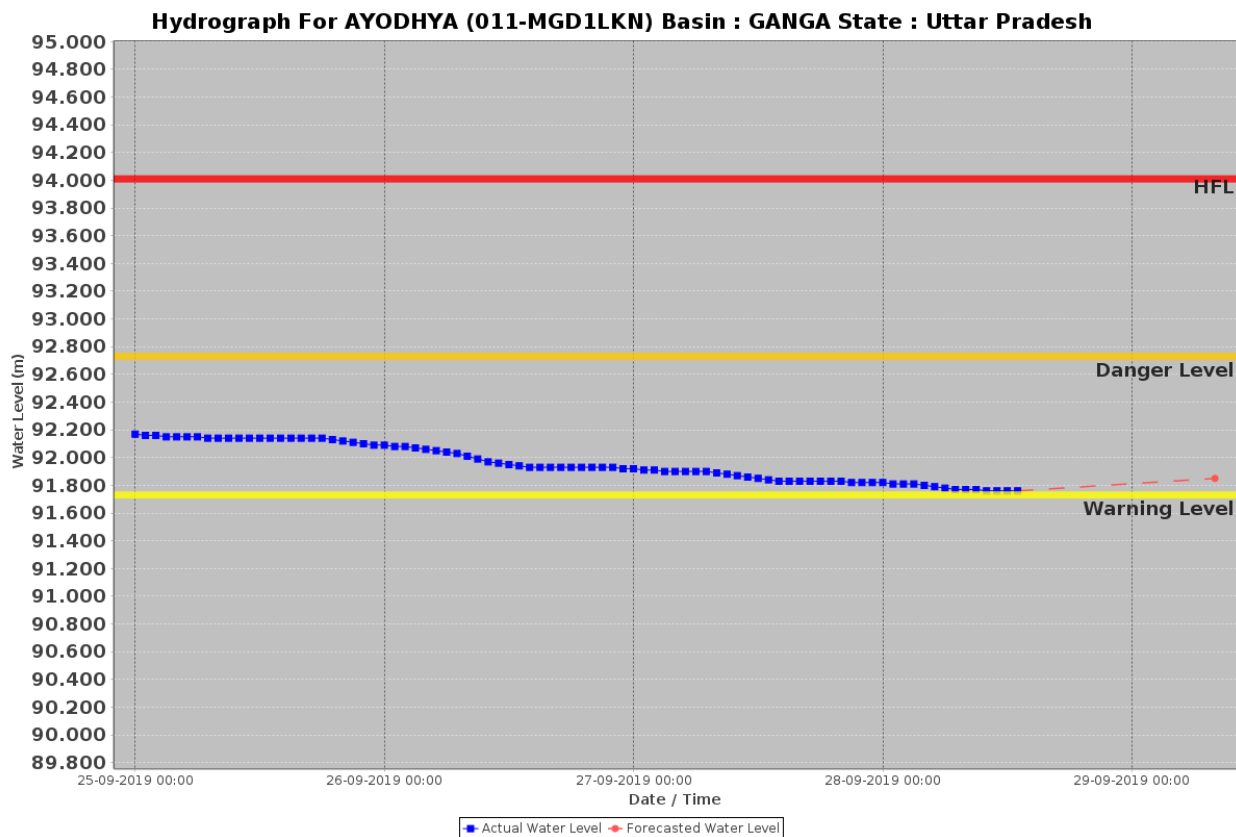
2.2 Flood Situation as per actual/ forecasted rainfall situation

Uttar Pradesh, Uttarakhand and Madhya Pradesh:-

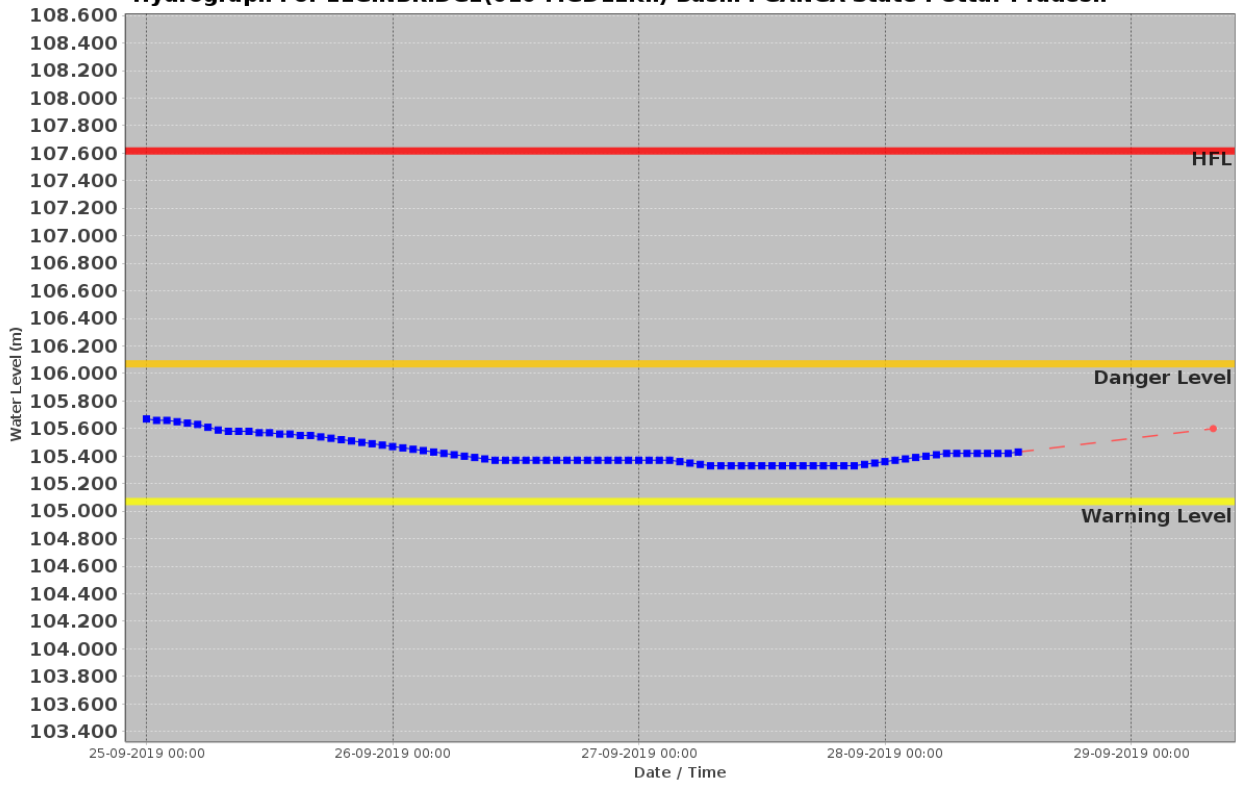
Ghaghra river is flowing above above normal situation at Elginbridge, Ayodhya, and Turtipar in district Barabanki, Faizabad and Ballia Respectively. Sharda river is flowing above normal situation at Paliakalan in district Lakhimpur Kheeri. Ganga river is flowing above severe situation at Ballia in district Ballia .

Affected Districts:-

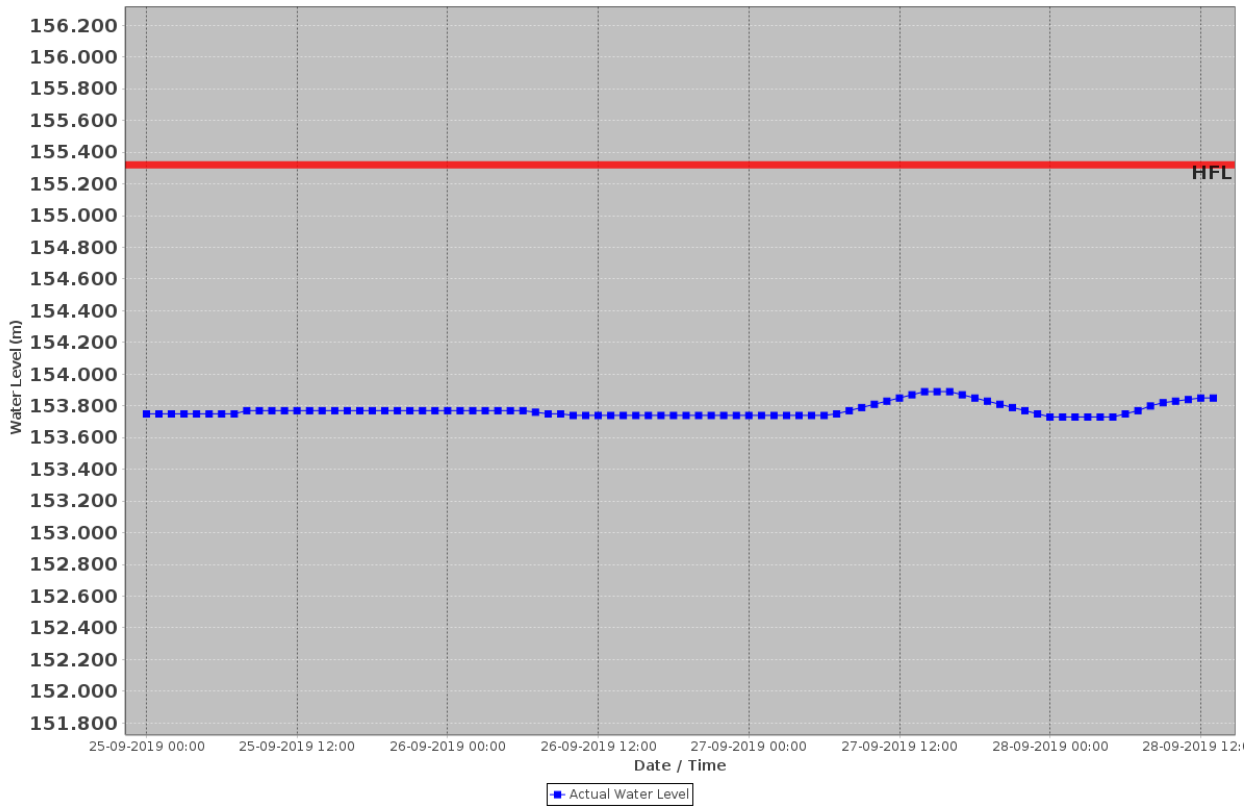
Lakhimpur kheeri, Barabanki, Ghazipur, Ballia, , Shehdol , Sonbhadra , Raebareilly ,Gonda and Faizabad.



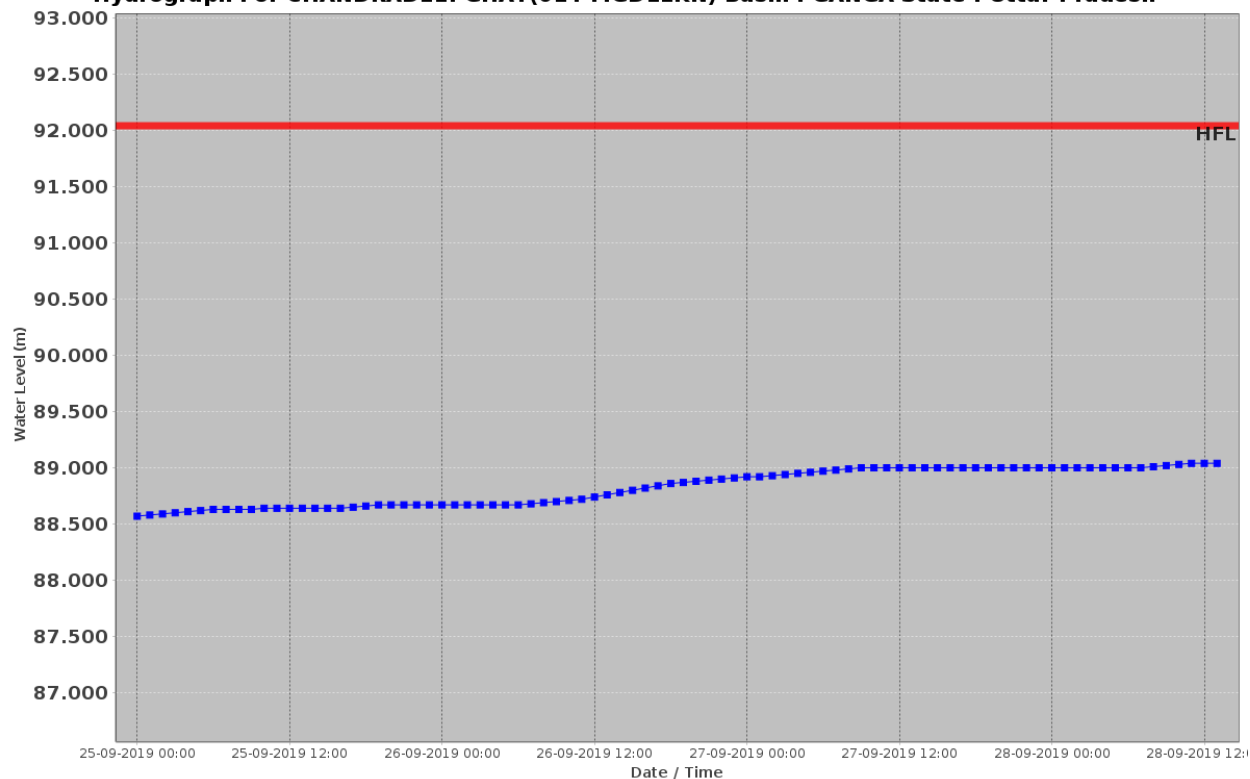
Hydrograph For ELGINBRIDGE(010-MGD1LKn) Basin : GANGA State : Uttar Pradesh



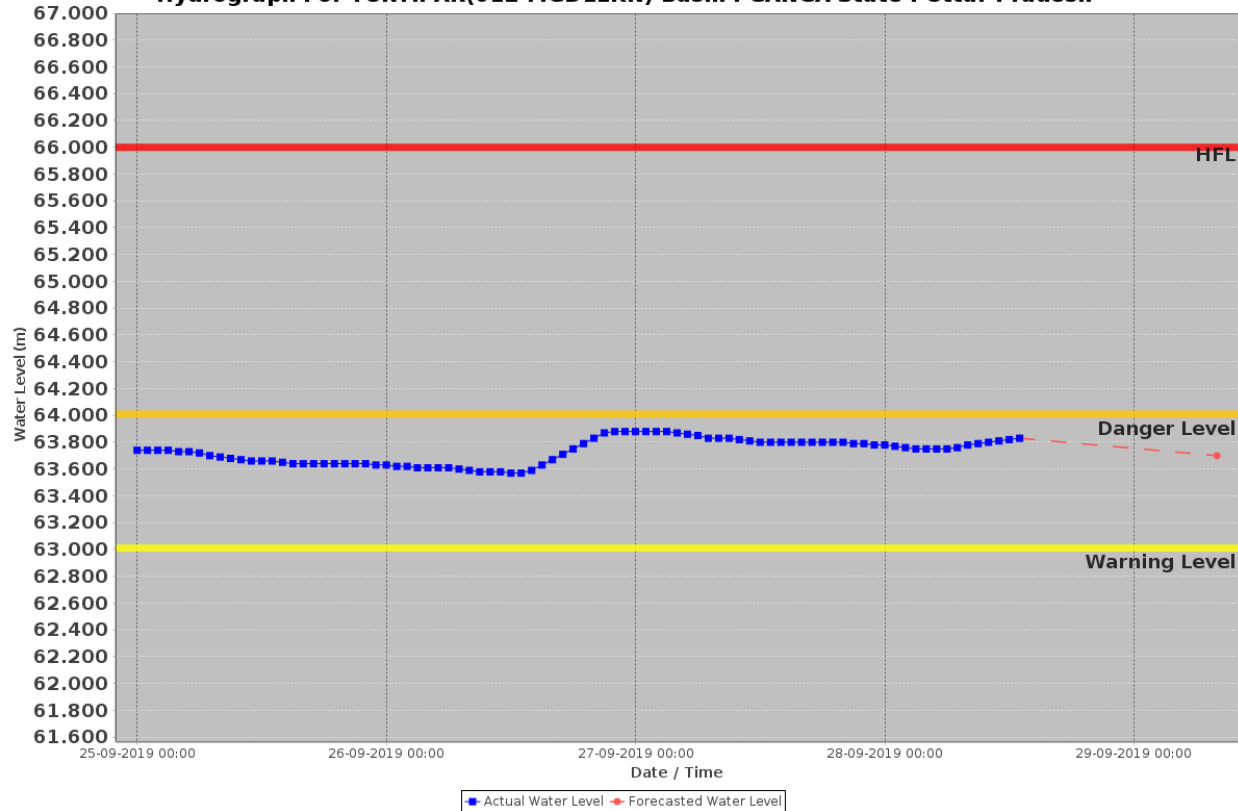
Hydrograph For PALIAKALAN(006-MGD1LKN) Basin : GANGA State : Uttar Pradesh



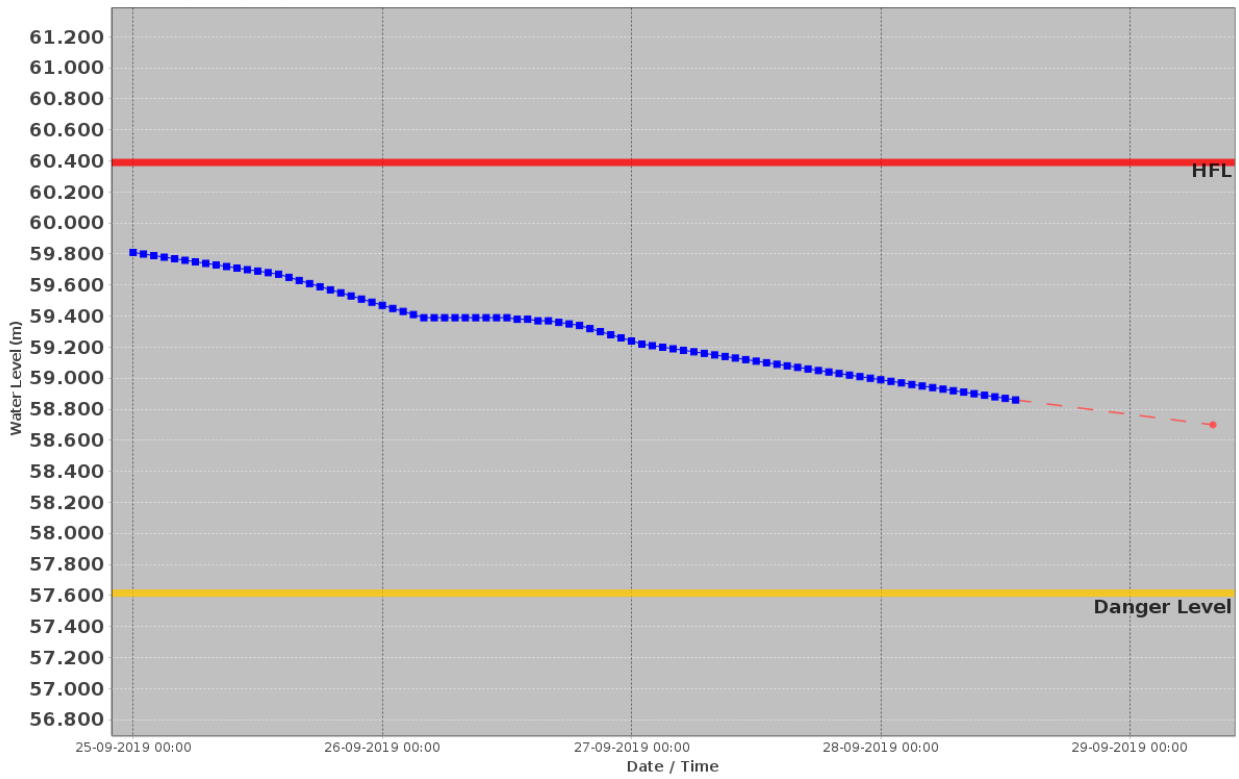
Hydrograph For CHANDRADEEPPGHAT(014-MGD1LKN) Basin : GANGA State : Uttar Pradesh



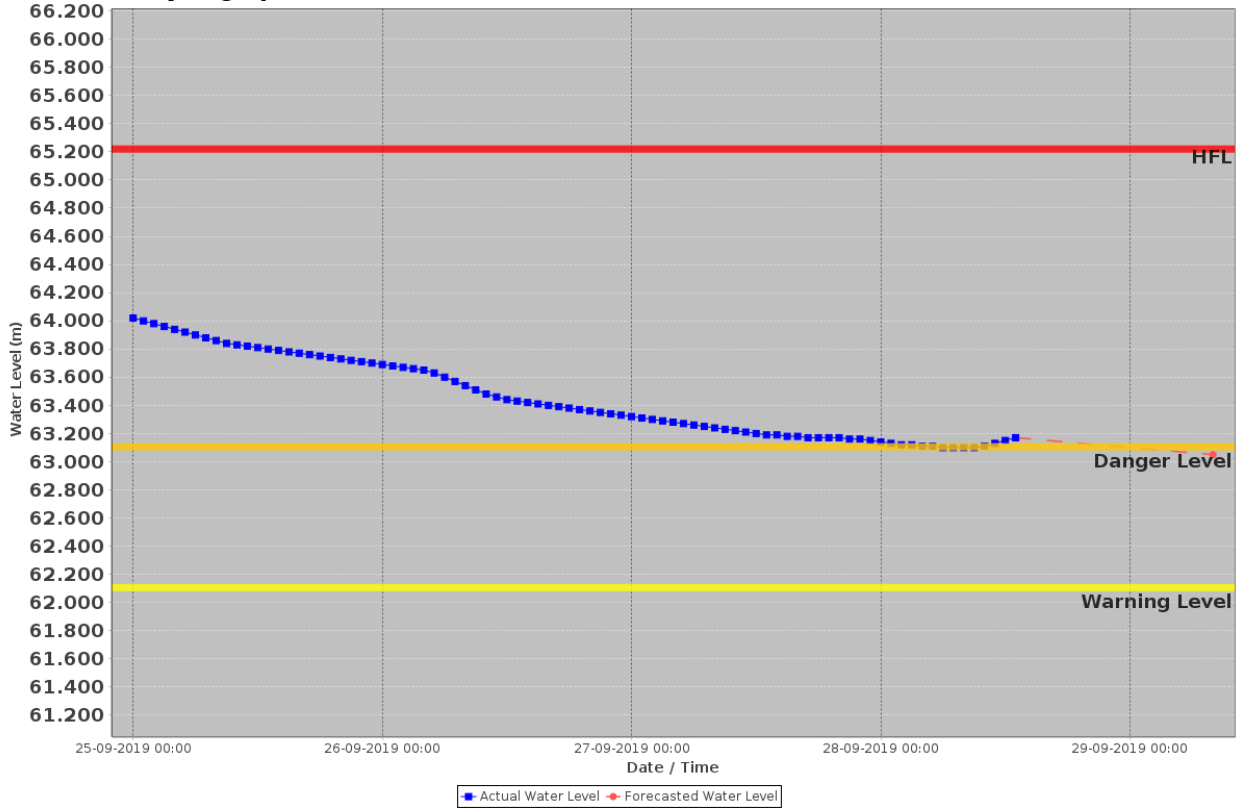
Hydrograph For TURTIPAR(012-MGD1LKN) Basin : GANGA State : Uttar Pradesh



Hydrograph For BALLIA(008-MGD3VNS) Basin : GANGA State : Uttar Pradesh



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



Hydrograph For RAE BARELI(016-mgd21kn) Basin : GANGA State : Uttar Pradesh

