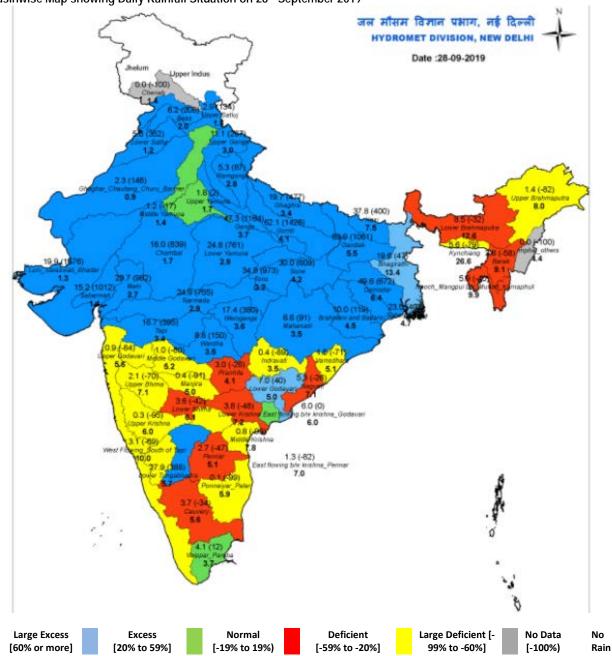


# **Daily Flood Situation Report cum Advisories**

28-09-2019

- 1.0 **IMD** information
- 1.1 **Rainfall Situation**
- 1.1.1 Basinwise Map showing Daily Rainfall Situation on 28th September 2019



Notes: a) Small figures indicate actual rainfall (mm), while bold figures indicate Normal rainfall (mm) b) Percentage departures of rainfall are shown in brackets.

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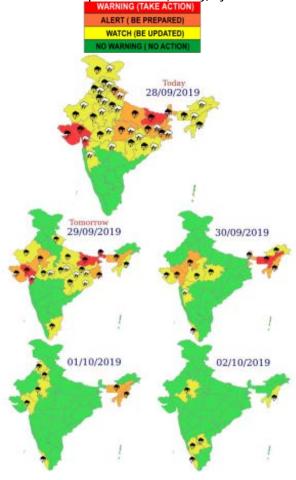
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Rainfall forecast for next 5 days issued on 28th September, 2019 (Midday) by IMD WARNING (TAKE ACTION) 1.2



#### 2.0 **CWC** inferences

#### 2.1 Flood Situationas per actual/ forecasted rainfall situation

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
Α	Extreme Flood Situation:	0
	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	U
В	Severe Flood Situation:	20
	(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	20
С	Above Normal Flood Situation:	27
	(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	21
Total number of sites above Warning Level ( A+B+C)		47
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued:		35
(Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		

For Details Please Visit-https://drive.google.com/open?id=1Mvc4daE4-INZLDJa3Ux866FNvTsqCOw7

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Conserve Water - Save Live



#### 2.1.1 Bihar

There is forecast of heavy to very heavy rainfall at many places in all the districts of Bihar with isolated extremely heavy rainfall for next 48 hours. Significant amount of rainfall has been recorded in Bihar which include Jandaha in Vaishali District 23 cm, Rajauli in Nawada District 22 cm and Rosera 18 cm. Patna recorded 10 cm of rainfall. Already many of the rivers in North Bihar has started rising and are very close to Danger Level or crossed Danger Level.

River Bagmati is flowing in Severe Flood Situation and is expected to rise at Dheng Bridge, Runisaidpur in Sitamarhi District and Benibad in Muzzafarpur District.

River Ganga is flowing in Severe Flood Situation at Dighaghat, Gandhighat, Hathidah, Munger, Bhagalpur and Kahalgaon in the districts of Patna, Begusarai, Munger and Bhagalpur respectively due to previous flood wave. In view of heavy to very heavy rainfall forecast in Bihar as well as over East Uttar Pradesh and Heavy rainfall forecast in Madhya Pradesh for next 2 days, there is likelihood of continuance of severe flood in main Ganga due to additional contribution from both North and South Bank tributaries for another 3 to 4 days.

Due to heavy rain in Patna, there is flood like situation as the river Ganga is in Severe Flood Situation, the local drains are not able to drain freely into the Ganga which is creating urban flood like situation in Patna City and its suburban areas. Since the situation is likely to continue for at least another 36 hours, maximum vigil along the rivers as well as urban drains have to be maintained for sudden flood like situation in association with intense rain spells during the warning period.

## 2.1.2 Brahmaputra Basin

River Dhansiri (S) in Golaghat District is flowing in Severe Flood Situation with falling trend. River Brahmaputra in Jorhat, Sonitpur and Dhubri Districts of Assam and its tributaries Desang, Jia-Bharali and Beki in Districts of Sibsagar, Sonitpur and Barpeta respectively are also flowing in Above Normal Flood Situation. There is forecast for extremely heavy rainfall in Assam & Meghalaya for 1st October and very heavy rainfall on 30<sup>th</sup> September and 2<sup>nd</sup> October for which watch has to be maintained.

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Wing-2, 2<sup>™</sup> Floor, West Block-2, R K Puram, New Delhi– 110066 Tele: 01126106523, 26105274, 26182836 Email: fmdte@nic.in भारत सरकार जल शक्ति मंत्रालय जल संसाधन नदी विकास एवं गंगा सरंक्षण विभाग केन्द्रीय जल आयोग बाढ़ पूर्वानुमान प्रबोधन निदेशालय



Government of India Ministry of Jal Shakti Department of Water Resources, RD & GR Central Water Commission Flood Forecast Monitoring Directorate

### 2.1.5 Krishna Basin

Due to combined effect of rivers Krishna, Bhima and Tungabhadra, Srisailam Dam in Kurnool District of Andhra Pradesh is expected to get about 2 Lakh cusec of water upto tomorrow morning and then fall significantly. Since all the downstream dams such as Nagarjunasagar, Pulichintala are also full, the water will be released through Prakasam Barrage to the delta areas.

## 2.1.6 Gujarat

There has been forecast of heavy to very heavy rainfall with isolated extremely heavy rainfall at many places in the Saurashtra region of Gujarat. All the dams in the region are near to FRL, hence, releases should be made as per Standard Operating Procedure and after proper warning for downstream areas.

### 2.2 Flood Affected Districts

Assam: Low lying areas along river course of Brahmaputra in Jorhat and Jia-Bharali in Sonitpur

Uttar Pradesh: River Ganga from Allahabad to Ballia, River Ghaghra from Barabanki to Ballia

Bihar: Districts along course of River Ganga from Buxar to Bhagalpur

Jharkhand: Sahebganj District along river Ganga

Andhra Pradesh: Low lying areas along the banks of river Krishna in Kurnool, Krishna, Guntur District

