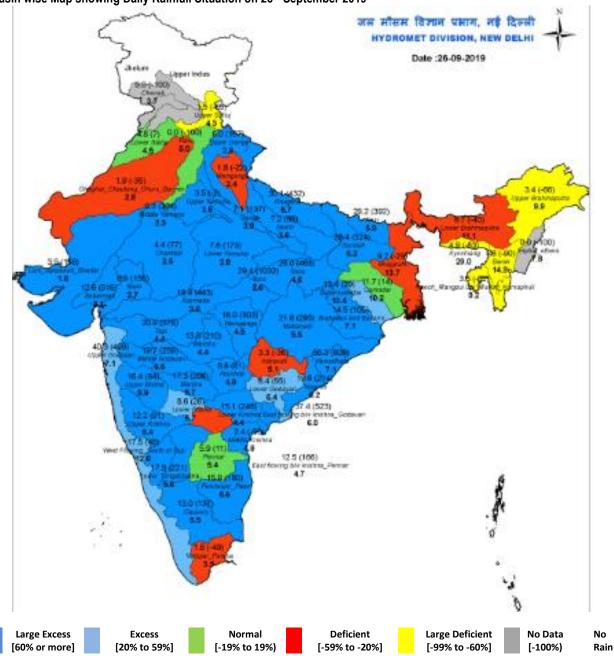
Daily Flood Situation Report cum Advisories 26-09-2019

- 1.0 **IMD** information
- 1.1 **Rainfall Situation**
- 1.1.1 Basin wise Map showing Daily Rainfall Situation on 26th 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.

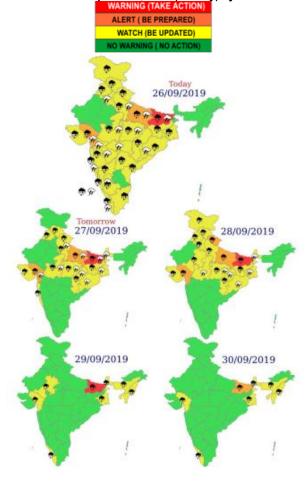
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1.2 Rainfall forecast for next 5 days issued on 26th September, 2019 (Midday) by IMD



2.0 **CWC** inferences

2.1 Flood Situation as per actual/ forecasted rainfall situation

1 1000 Oktablon as per detail, forecasted rainfall statution		
PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
Α	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	0
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	20
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	30
Total number of sites above Warning Level (A+B+C)		50
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		33

For Details Please Visit-: http://cwc.gov.in/sites/default/files/cfcr-cwcdfb-26092019 1.pdf

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2.1.1 Bihar

There is forecast of heavy to very heavy rainfall at many places in all the districts of Bihar except the districts of Arwal, Jehanabad, Nalanda, Sheikpura, Lakhisarai and Jamui for next 48 hours and on the third day i.e. 29th September, there is forecast of extremely heavy rainfall in almost all districts of Bihar except Khagaria, Patna, Gaya, Saran and Siwan Districts. Already many of the rivers in North Bihar has started rising and are very close to Danger Level or crossed Danger Level.

River Mahananda is flowing Above Normal Flood Situation and is likely to rise to Severe Flood Situation by today night in Dhengraghat in Purnia District. It is also expected to flow close to Danger level at Jhawa in Katihar District. River Bagmati is flowing in Severe Flood Situation and is expected to rise at Dheng Bridge and Runisaidpur in Sitamarhi District. River Bagmati at Benibad in Muzzafarpur District is expected to cross Danger Level by tomorrow morning. Hydrograph of rive Mahananda at Dhengraghat and Jhawa is appended.

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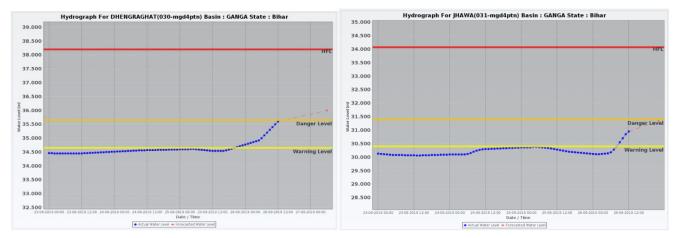
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भारत सरकार जल शक्ति मंत्रालय जल संसाधन नदी विकास एवं गंगा सरंक्षण विभाग केन्द्रीय जल आयोग बाढ़ पूर्वानुमान प्रबोधन निदेशालय





River Ganga is flowing in Severe Flood Situation at Dighaghat, Patna 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 3 days, there is likelihood of continuance of severe flood in main Ganga due to additional contribution from both North and South Bank tributaries. Further, the releases from Bansagar Dam have been increased to around 87,000 cusec from 1600 hrs on 26th September from 11,000 cusec at midnight yesterday and 33,000 cusec at 0900 hrs today morning as the dam has attained its Full Reservoir Level and there is no flood cushion. This will also add to the flow in main Ganga upstream of Patna. There has been very heavy rain of 13 cm in Sahibganj in Jharkhand on river Ganga. This also is creating a condition of constant level in Ganga as there is rain in both upstream as well as downstream areas in Bihar.

In view of the extreme nature of rainfall forecast given and taking into account the present hydrologic condition in various river systems in Bihar, maximum care should be taken for next one week to combat the likely floods in most of the river systems including main river Ganga and its north and major south bank tributaries.

2.1.2 Brahmaputra Basin

River Brahmaputra in Jorhat District, River Jia-Bharali in Sonitpur District and River Dhansiri (S) in Golaghat District are flowing in Severe Flood Situation with falling trend. River Brahmaputra in Sonitpur and Dhubri districts of Assam and its tributaries Beki, Puthimari in Districts of Barpeta and Kamrup (Rural) respectively are also flowing in Above Normal Flood Situation. Since there is no major rainfall forecast, the level in these rivers is likely to fall.

2.1.5 Krishna Basin

Due to widespread heavy rain in most of the catchment area of Krishna, Bhima and Lower Tungabhadra sub-basins, rivers are rising. During the last 72 hours, Pune City has recorded continuous heavy rains which have created an Urban Flooding like situation and the releases from most of the dams in around Pune are also adding to the flooding. River Bhima is also rising all along its course upto Ujni Dam in Sholapur District, the Ujni Dam is releasing around 1 Lakh cusec. River Tungabhadra at Mantralayam is flowing in Above Normal Flood Situation. In view of the rainfall in Upper Krishna and Upper Bhima Sub-Basins, river Krishna and its tributaries are rising slowly in Satara, Sangli and Kolhapur Districts. Due to combined effect of all these rivers, Srisailam Dam in Kurnool District of Andhra Pradesh is expected to get about 2 Lakh cusec of water upto tomorrow morning and this is likely to continue for another two days. Since all the downstream dams such as Nagarjunasagar, Pulichintala are also full, the water will be released through Prakasam Barrage to the delta areas.





2.2 **Flood Affected Districts**

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

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

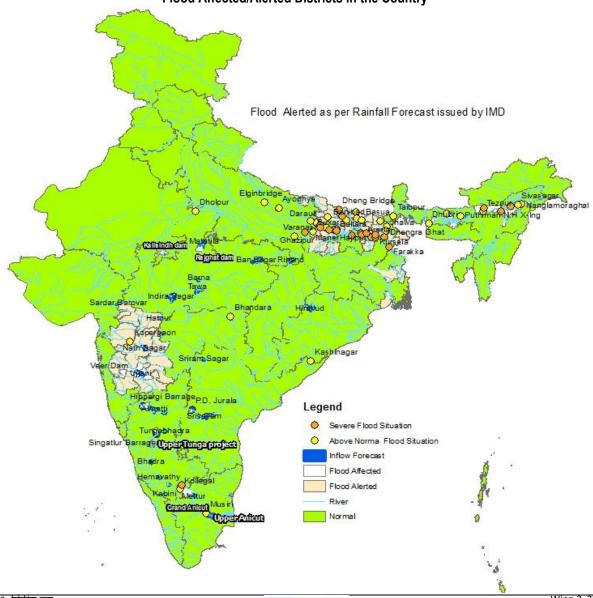
Bihar: Districts along course of River Ganga from Buxar to Bhagalpur

Jharkhand: Sahebganj District along river Ganga

Maharashtra: Low lying areas around Pune and Sholapur Districts in basins of Bhima

Low lying areas in the districts of Kalburagi, Yadgir Districts along the river Bhima Karnataka: Andhra Pradesh: Low lying areas along the banks of river Tungabhadra and Krishna in Kurnool District

Flood Affected/Alerted Districts in the Country



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