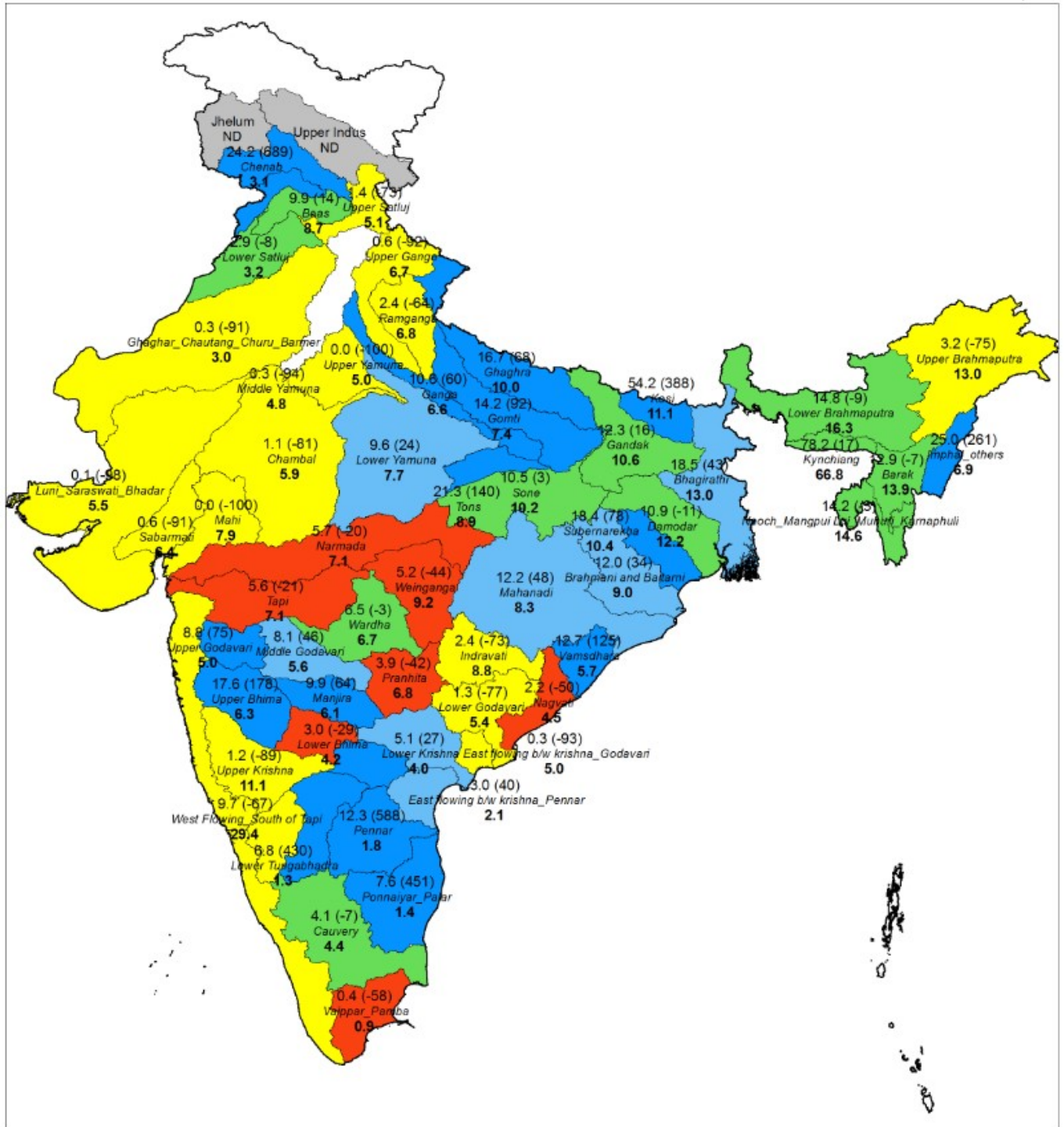




Central Water Commission  
Daily Flood Situation Report cum Advisories  
29-06-2020

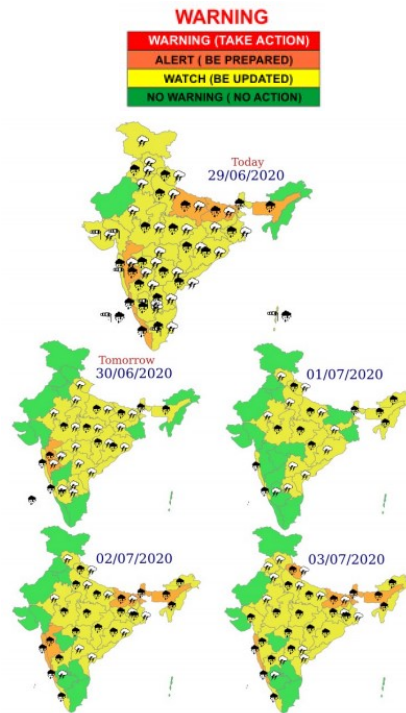
1.0 IMD information

1.1 Basin wise departure from normal rainfall on 29<sup>th</sup> June 2020



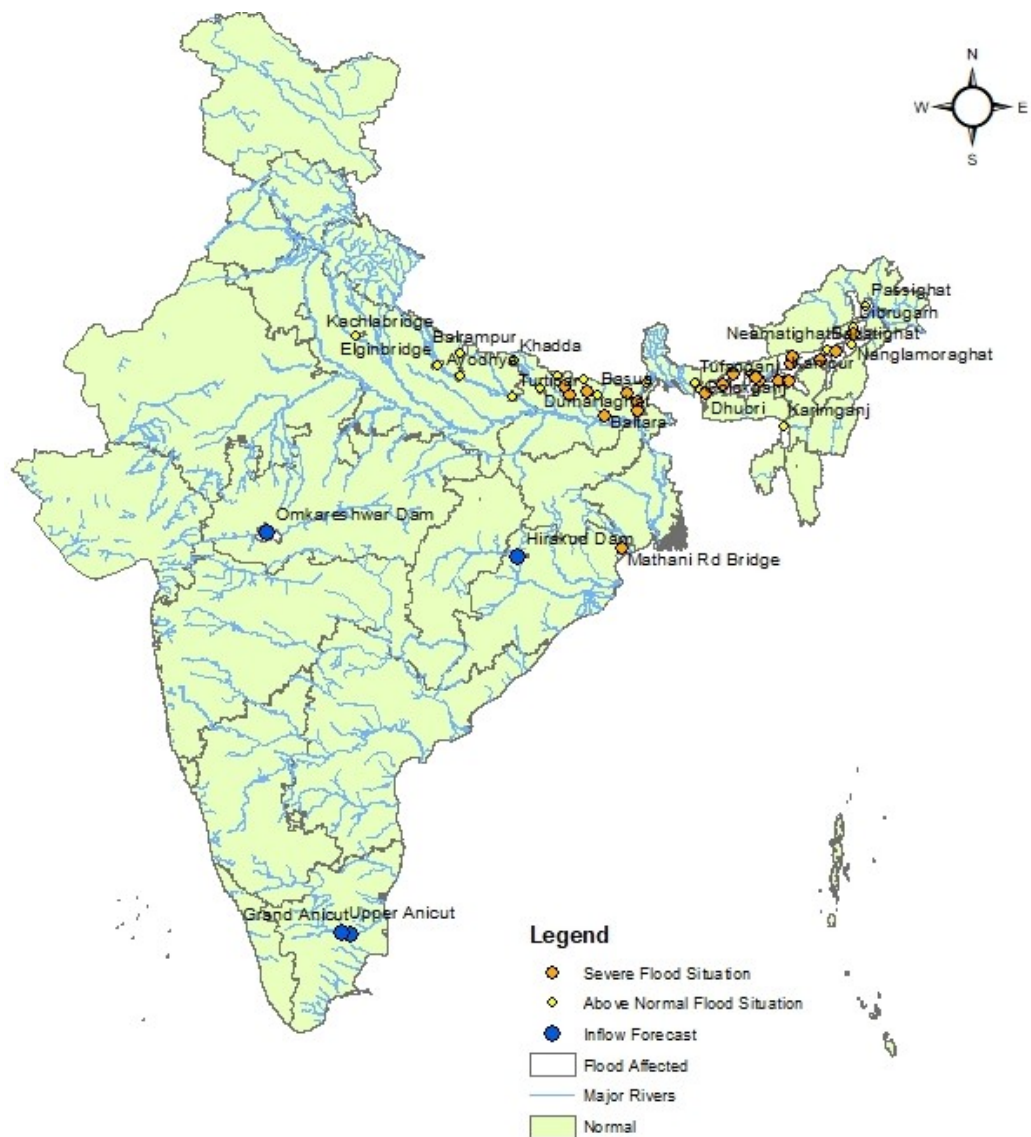
Notes: a) Small figures indicate actual rainfall (mm), while bold figures indicate Normal rainfall (mm)  
b) Percentage departures of rainfall are shown in brackets.

## 1.2 Rainfall forecast for next 5 days issued on 29<sup>h</sup> June, 2020 (Midday) by IMD



## 2.0 CWC inferences

### 2.1 Flood Situation on 29<sup>th</sup> June, 2020



### 2.1.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 29<sup>th</sup> June 2020, 20 stations (12 in Assam, 7 in Bihar and 1 in Odisha) are flowing in Severe Flood Situation and 19 stations are flowing in Above Normal Flood Situation ( 1 in West Bengal, 1 in Arunachal Pradesh, 6 in Assam, 5 in Bihar and 6 in Uttar Pradesh). Inflow Forecast was issued for 4 Barrages and Dams (1 in Odisha, 1 in Madhya Pradesh and 2 in Tamilnadu).

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>0</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>20</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>19</b>
Total number of sites above Warning Level ( A+B+C)		<b>39</b>
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)		<b>4</b>

Details can be seen in link [http://cwc.gov.in/sites/default/files/dfb202029062020\\_5.pdf](http://cwc.gov.in/sites/default/files/dfb202029062020_5.pdf)

### 2.2 CWC Advisories

- A cyclonic circulation lies over East Uttar Pradesh & neighbourhood at 0.9 km above mean sea level and a north-south trough runs from northeast Bihar to north coastal Odisha between 2.1 & 3.6 Km above mean sea level. Under its influence, Fairly widespread to widespread rainfall activity over East Uttar Pradesh, Bihar, Sub-Himalayan West Bengal & Sikkim and Assam & Meghalaya during next 5 days. Isolated heavy to very heavy falls also very likely over the above areas on today, the 29<sup>th</sup> June, 2020 and isolated heavy rain thereafter.
- Scattered to fairly widespread rainfall very likely over central India during next 5 days. Isolated heavy falls also very likely over Madhya Pradesh & Chhattisgarh during next 5 days and over Vidarbha on 2<sup>nd</sup> & 3<sup>rd</sup> July, 2020.
- Widespread rainfall activity with isolated heavy falls very likely to continue along the west coast during next 5 days and increase in intensity with isolated heavy to very heavy falls thereafter over Konkan & Goa and Coastal Karnataka.
- Subdued rainfall activity over Western Himalayan Region and adjoining northwest India very likely to continue during next 3-4 days and its distribution & intensity very likely to increase thereafter.

Based on the above rainfall forecast the following advisories are issued by CWC for various States.

#### 2.2.1 North Eastern States & Sub-Himalayan West Bengal

There has been a further reduction in rainfall in Arunachal Pradesh and Assam today, leading to slow fall in levels in most of the rivers which however continues to be in Severe Flood Situation. River Brahmaputra has started falling upto Tezpur in Sonitpur District in Upper Assam and is steady or rising slowly in Lower Assam in the districts of Kamrup, Goalpara and Dhubri. It is likely to start falling from tomorrow onwards in Lower Assam. Since rainfall is likely to continue with lesser intensity during the next 4-5 days, the Above Normal to Severe Flood situation is likely to continue with slow falling trend in the States of Arunachal Pradesh, Assam and Sub Himalayan West Bengal during the next 3-4 days.

#### 2.2.2 Bihar

Due to ongoing rainfall in Northern Bihar and Sub-Himalayan West Bengal catchments, River Mahananda in Kishanganj District, Purnia District & Katihar District, River Bagmati in Sitamarhi & Muzaffarpur District, River Kamla, River Kamala Balan in Madhubani District, River Kosi in Khagaria District and River Parman in Araria District are flowing in Severe Flood Situation. Since the intensity of rainfall is reducing, there is likelihood of slow fall in river levels in all these districts during the next 3-4 days.

### 2.2.3 Uttar Pradesh

River Chandan in Mahrajganj District of Uttar Pradesh flowed in Extreme Flood Situation from yesterday night and is now falling rapidly. River Ghaghara in district of Barabanki, Ayodhya and Ballia Districts, River Rapti in Balrampur District, River Gandak in Kushinagar District, River Ganga at Badaun District are flowing in Above Normal Flood Situation. Since the intensity of rain is likely to reduce during next 3-4 days, the river levels may fall slowly.

**Concerned Authorities in these States have to maintain strict vigil along all river banks mentioned above.**

### 3. Flood Affected Districts

<b>Assam:</b>	Dibrugarh, Tinsukia, Dhemaji, Jorhat, Sibsagar, Golaghat, Sonitpur, Kamrup, Nalbari, Barpeta, Bongaigaon, Baksa, Chirang, Kokrajhar, Dhubri
<b>Bihar:</b>	Purnia, Araria, Katihar, Sitamarhi, Madhubani, Muzaffarpur, Khagaria
<b>West Bengal:</b>	Coochbehar, Jalpaiguri, Alipurduar
<b>Uttar Pradesh:</b>	Barabanki, Ayodhya, Balrampur