



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**01-07-2019**

**1.0 IMD information**

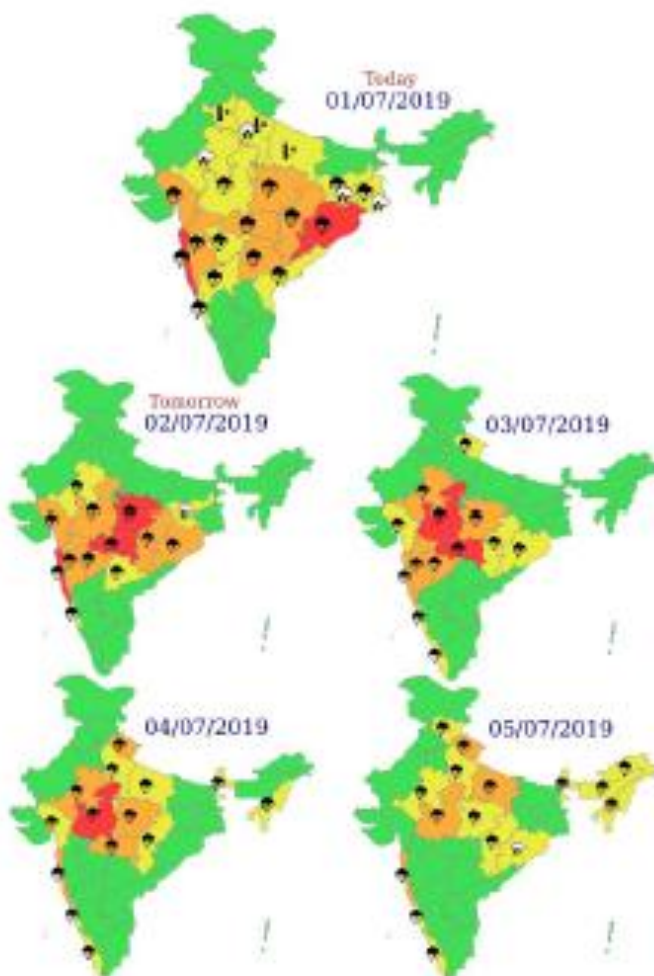
**1.1 Rainfall Situation**

**1.1.1 Amount of rainfall recorded at 0830 hours IST of today (10 cm or more) as per IMD**

Name of Place (State)	Rainfall (in cm)
Dahanu (Maharashtra)	30
Daman (Daman)	29
Bulsar (Gujarat)	28
Solachar (Gujarat)	25
Madhuban Dam (Dadra & Nagar Haveli)	22
Silvassa (Daman & Diu)	21
Surat (Gujarat)	19
Matheran (Maharashtra), Ramakona (MP)	15
Alibag (Maharashtra)	12
Mahabaleshwar (Maharashtra), Narsinghpur (MP)	11 each
Gersoppa (Karnataka)	10

**1.1.2 Rainfall forecast for next 5 days issued on 1<sup>st</sup> July, 2019 (Midday) by IMD**

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



## 2.0 CWC inferences

### 2.1 Flood Situation on 1<sup>st</sup> July 2019

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

PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	8
Total number of sites above Warning Level ( A+B+C)		9
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)		0

#### 2.1.2 Severe Flood Situation

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Brahmaputra	Jorhat	84.04	85.04	87.37	85.39	85.1
Neamatighat	Assam			1991-07-11	Falling 12:00	Falling 2/7/2019 09:00:00

#### 2.1.3 Above Normal

Bagmati	Sitamarhi	69.1	70.1	73.0	69.44	69.5
Dheng Bridge	Bihar			2017-08-13	Steady 12:00	Steady 2/7/2019 06:00:00
Brahmaputra	Dhubri	27.62	28.62	30.36	28.0	28.08
Dhubri	Assam			1988-08-28	Rising 12:00	Rising 1/7/2019 21:00:00
Brahmaputra	Goalpara	35.27	36.27	37.43	35.4	35.5
Goalpara	Assam			1954-07-31	Rising 12:00	Rising 1/7/2019 20:00:00
Brahmaputra	Kamrup	48.68	49.68	51.46	48.88	48.75
Guwahati(D.C.Court)	Assam			2004-07-21	Steady 12:00	Falling 2/7/2019 06:00:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.57	76.58
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 12:00	Steady 1/7/2019 15:00:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	76.42	76.4
Numalligarh	Assam			2018-08-03	Steady 12:00	Falling 1/7/2019 16:00:00

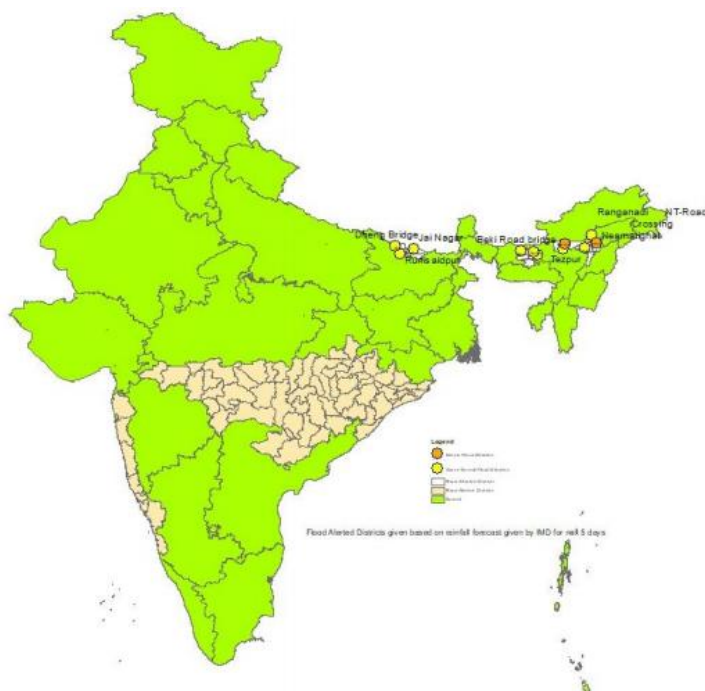
Brahmaputra	Sonitpur			66.59	64.92	64.7
		64.23	65.23			Falling
Tezpur	Assam			1988-08-27	Falling	2/7/2019
					12:00	09:00:00
Bagmati	Sitamarhi			58.15	53.6	53.15
		52.73	53.73			Steady
Runisaidpur	Bihar			2017-08-14	Falling	2/7/2019
					12:00	06:00:00

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

Heavy to very heavy rainfall with isolated Extremely Heavy rainfall has been forecasted for Konkan & Goa on 2<sup>nd</sup> July and Heavy to Very heavy rainfall during the intervening days. Heavy to very heavy rainfall with isolated Extremely Heavy rainfall has been forecasted for Odisha, Chhattisgarh, Madhya Pradesh 3<sup>rd</sup> and 4<sup>th</sup> July. Heavy to Very Heavy rainfall has been forecasted in Andhra Pradesh and Telangana on 2<sup>nd</sup> July,

Due to the forecast rainfall in Odisha, Chhattisgarh, Vidarbha, Telangana and Andhra Pradesh, rivers in Mahanadi Basin, Rishikulya, Vamsadhara, Nagavali, Godavari and its tributaries such as Indravathi, Sabari and Pranrita are expected to rise. Inflows into various reservoirs may increase. However, as the present reservoir storages are very low in most of the basins, this may increase the storage in reservoir only and no major flooding may be anticipated.

Map showing Flood Situation on 01.07.2019 and the Districts affected



### Flood Alerted Districts for next 5 days include:

**Maharashtra:** Raigad, Thane, Ratnagiri, Sindhudurg, and Districts of Vidarbha Sub-Division

**Goa:** North & South Goa

**Karnataka:** Uttara Kannada, Udupi and Dakshina Kannada

**Odisha:** Districts covering rivers Mahanadi, Indravathi, Sabari, Nagavali, Vamsadhara, Rushikulya

**Chhattisgarh:** Districts covering rivers Mahanadi, Indravathi and Sabari

**Telangana:** Districts covering rivers Wardha, Pranrita, Godavari, Maner, Manjira

**Andhra Pradesh:** Districts covering rivers Vamsadhara and Nagavali