



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
 29-06-2019

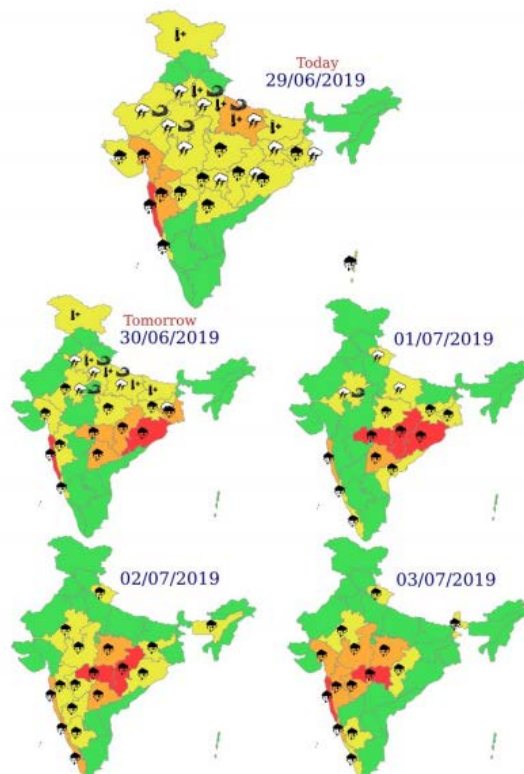
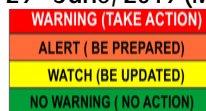
**1.0 IMD information**

**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)
Palghar (Maharashtra)	45
Vihar (Maharashtra)	38
Matheran & Tamini (Maharashtra)	35
Lonavala (Maharashtra)	34
Khalapur (Maharashtra)	33
Vasai & Dunganwadi (Maharashtra)	32 each
Vapi (Gujarat)	31
Karjat (Maharashtra)	29
Pen (Maharashtra)	28
Panvel (Maharashtra)	27
Bhiwandi (Maharashtra)	25
Roha, Kalyan (Maharashtra)	24 each
Mumbai Santa Cruz & Thane (Maharashtra)	23 each
Dahanu & Ulhasnagar (Maharashtra)	21 each
Mangaon (Maharashtra), Madhuban Dam (Dadra & Nagar Haveli)	20 each
Mahad, Rajapur, Talasari, Ambernath & Mahabaleswar (Maharashtra) & Daman (Daman)	19 each
Silvassa (Dara & Nagar Haveli)	17
Vadgaon (Maharashtra)	15
Panjim (Goa)	14
Kailashahar (Tripura), Kollur & Kadra (Karnataka)	11 each
Dhubri (Assam), Harnai (Maharashtra), Bejjur (Telangana)	10 each

**1.1.2 Rainfall forecast for next 5 days issued on 29<sup>th</sup> June, 2019 (Midday) by IMD**



- 2.0 CWC inferences  
 2.1 Flood Situation on 27<sup>th</sup> June 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))	3
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)		11
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) Date	Actual level	Forecasted Level
					Trend Time	Trend Date
Jiabharali	Sonitpur	76.0	77.0	78.5	77.46	77.3 Steady
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 12:00	29/6/2019 15:00:00
Brahmaputra	Jorhat	84.04	85.04	87.37	86.0	85.6 Falling
Neamatighat	Assam			1991-07-11	Steady 12:00	30/6/2019 09:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.9	53.82 Rising
Runisaidpur	Bihar			2017-08-14	Rising 12:00	30/6/2019 06:00:00

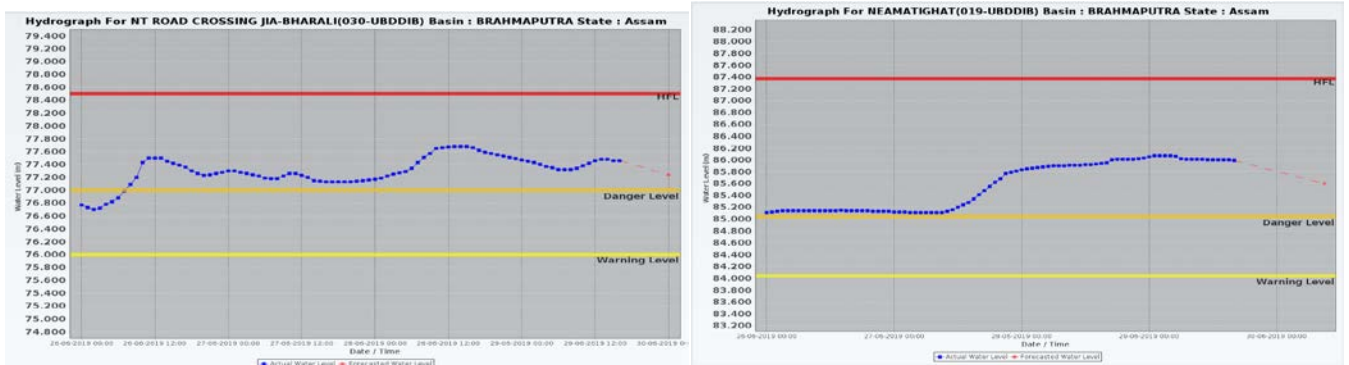
### 2.1.3 Above Normal

Bagmati	Sitamarhi	69.1	70.1	73.0	69.65	69.52 Steady
Dheng Bridge	Bihar			2017-08-13	Rising 12:00	30/6/2019 06:00:00
Beki	Barpeta	44.1	45.1	46.2	44.43	44.38 Falling
Beki Road bridge	Assam			2000-08-04	Rising 12:00	29/6/2019 18:00:00
Brahmaputra	Dhubri	27.62	28.62	30.36	27.74	27.75 Rising
Dhubri	Assam			1988-08-28	Rising 12:00	29/6/2019 21:00:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	76.71	76.72 Steady
Numaligarh	Assam			2018-08-03	Rising 12:00	29/6/2019 16:00:00
Pagladiya	Nalbari	51.75	52.75	55.45	52.3	52.4 Rising
Pagladiya N T Road Crossing	Assam			2004-07-08	Rising 12:00	29/6/2019 18:00:00
Puthimari	Kamrup	50.81	51.81	55.08	51.3	51.4 Rising
Puthimari NH Rd Xing	Assam			2008-08-31	Rising 12:00	29/6/2019 19:00:00

Brahmaputra	Sonitpur	64.23	65.23	66.59	64.91	64.89
Tezpur	Assam			1988-08-27	Rising	Falling
Kamla	Madhubani	66.75	67.75	71.35	67.17	67.0
Jainagar	Bihar				Falling	Falling
					12:00	09:00:00
					12:00	16:00:00

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

Due to heavy to very heavy rainfall which occurred in Arunachal Pradesh, Assam upto 28<sup>th</sup> August 2019 Rivers Brahmaputra and Jia-Bharali in Assam are flowing in Severe Flood Situation with falling trend. Hydrograph is appended.



As the rainfall is likely to reduce from 29<sup>th</sup> June onwards, there will be further fall in water level in all the flood affected Districts from 30<sup>th</sup> June 2019 onwards.

Heavy to very heavy rainfall with isolated Extremely Heavy rainfall has been forecasted for Konkan & Goa on 30<sup>th</sup> & 4<sup>th</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 on 2<sup>nd</sup> and 3<sup>rd</sup> July and in Chhattisgarh and Vidarbha on 3<sup>rd</sup> July. Heavy to Very Heavy rainfall has been forecasted in Andhra Pradesh on 30<sup>th</sup> and 1<sup>st</sup> July, 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 Pranhita 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 29.06.2019 and the Districts affected



**Flood Affected Districts as on 29<sup>th</sup> June 2019 are as below:**

Assam: Jorhat, Sonitpur, Kamrup Rural

Bihar: Sitamarhi, Madhubani

**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, Pranhita, Godavari, Maner, Manjira

Andhra Pradesh: Districts covering rivers Vamsadhara and Nagavali