



Central Water Commission
Daily Flood Situation Report cum Advisories
30-06-2019

1.0 IMD information

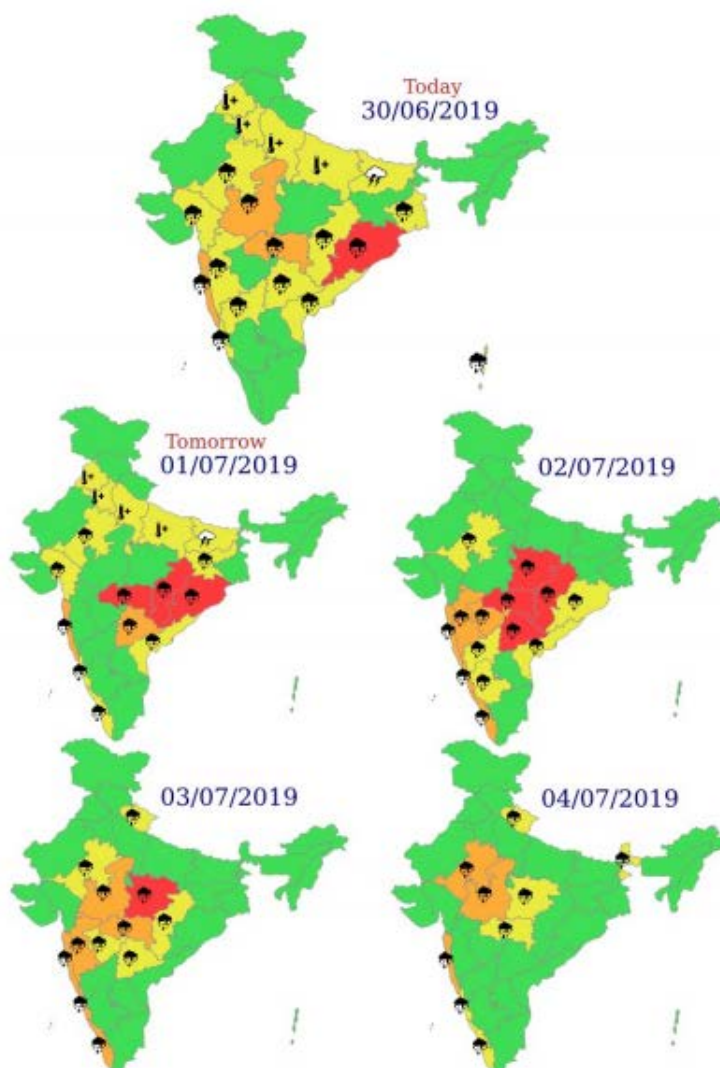
1.1 Rainfall Situation

1.1.1 Amount of rainfall recorded at 0830 hours IST of today (13 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
Khergam (Gujarat)	26
Tala (Maharashtra)	23
Bhiwandi and Shrivardan (Maharashtra)	21 each
Wagai & Chikli (Gujarat)	20 each
Guhagarh, Rajapur, Pen, Mhasla, Gaganbavda (Maharashtra) & Kaprada (Gujarat)	19 each
Sangameshwar Devrukh (Maharashtra) & Ramgarh (Jharkhand)	18 each
Panvel, Koyna (Navja) & Dodamarg (Maharashtra) Vansda & Dharampur (Gujarat)	17 each
Vengurla & Lanja (Maharashtra), Garudeshwar (Gujarat)	16 each
Matheran, Roha, Mandamgad, Thane & Kankavli (Maharashtra), Navsari & Madhuban Dam (Gujarat)	15 each
Ambone, Radhanagari, Mangaon & Kudal (Maharashtra), Silvassa (Dadra & Nagar Haveli), Chandanpur (Odisha)	14 each
Savantwadi, Vaibhvwadi, Kalyan, Wada, Chandgad (Maharashtra)	13 each

1.1.2 Rainfall forecast for next 5 days issued on 29th June, 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 27th 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))	2
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	9
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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Brahmaputra	Jorhat	84.04	85.04	87.37	85.75	85.4
Neamatighat	Assam					Falling 1/7/2019 09:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	54.2	54.4
Runisaidpur	Bihar					Steady 1/7/2019 06:00:00

2.1.3 Above Normal

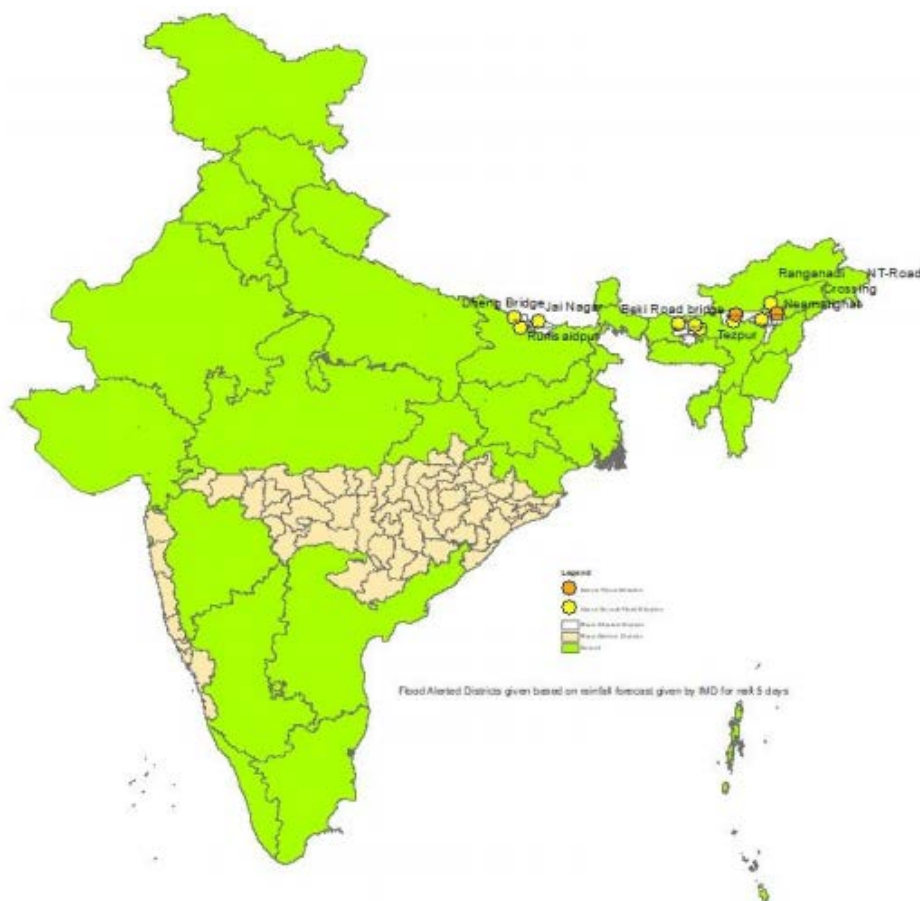
Site (s) where water level is equalled or exceeded Warning Level but Less than Danger Level						
River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Bagmati	Sitamarhi	69.1	70.1	73.0	69.44	69.5
Dheng Bridge	Bihar					Rising 1/7/2019 06:00:00
Beki	Barpeta	44.1	45.1	46.2	44.16	44.14
Beki Road bridge	Assam					Falling 30/6/2019 18:00:00
Brahmaputra	Dhubri	27.62	28.62	30.36	27.84	27.92
Dhubri	Assam					Rising 30/6/2019 21:00:00
Brahmaputra	Kamrup	48.68	49.68	51.46	48.78	48.93
Guwahati(D.C.Court)	Assam					Rising 1/7/2019 06:00:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.8	76.7
NT Road Crossing Jia-Bharali	Assam					Falling 30/6/2019 15:00:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	76.71	76.63
Numaligarh	Assam					Falling 30/6/2019 16:00:00
Pagladiya	Nalbari	51.75	52.75	55.45	52.05	52.02
Pagladiya N T Road Crossing	Assam					Falling 30/6/2019 18:00:00
Puthimari	Kamrup	50.81	51.81	55.08	51.12	51.03
Puthimari NH Rd Xing	Assam					Falling 30/6/2019 19:00:00
Brahmaputra	Sonitpur	64.23	65.23	66.59	65.08	64.88
Tezpur	Assam					Falling 1/7/2019 09:00:00

2.2 Flood Situation as per actual/forecasted rainfall situation

Heavy to very heavy rainfall with isolated Extremely Heavy rainfall has been forecasted for Odisha on 2nd and 3rd July and In Chhattisgarh, Telangana and Vidarbha on 3rd July. Heavy to very heavy rainfall has been forecasted for Konkan & Goa for the next 5 days and Heavy to Very heavy rainfall during the intervening days. Heavy to Very Heavy rainfall has been forecasted in Coastal Karnataka and Kerala on 2nd and 3rd July,

Due to the forecasted rainfall in Odisha, Chhattisgarh, Vidarbha, Telangana, 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 in these basins. However, as the present reservoir capacities 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 30th June 2019 are as below:

Assam: Jorhat

Bihar: Sitamarhi

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