



Central Water Commission
Daily Flood Situation Report cum Advisories
27-06-2019

1.0 IMD information

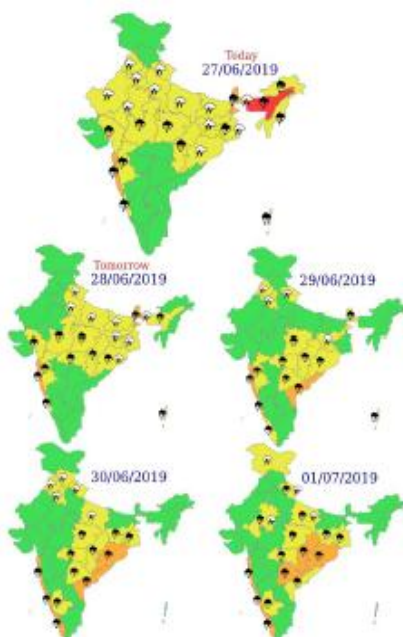
1.1 Rainfall Situation

1.1.1 Amount of rainfall recorded at 0830 hours IST of today (4 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
Mawsynram (Meghalaya)	40
Cherrapunji and Sohra (Meghalaya)	29
Williamnagar (Meghalaya)	23
Malvan (Maharashtra), Nongstoin (Meghalaya)	18 each
Baghmara (Assam)	14
Vengurla (Maharashtra)	15
Ratnagiri (Maharashtra)	14
Amalapuram (Andhra Pradesh)	13
Panjim (Goa), Matijuri (Assam)	10
Passighat (Arunachal Pradesh), Mormugao (Goa), Karimganj (Assam)	9 each
Kundapura (Karnataka)	8
Shillong (Meghalaya), Ratlam and Sagar (MP), Gudivada and Belthangadi (Andhra Pradesh)	7 each
Dhubri, Silchar (Assam), Kailashahar (Tripura), Akola and Yavatmal (Maharashtra), Kalavai, Poonamallee (TN), Mahabaleshwar (Maharashtra), Dharmasthala (Karnataka)	6 each
Goalpara, Dholai, Dhemaji, Mushalpur and Gossaigaon (Assam), Harnai (Maharashtra), Gundala (Telangana)	5 each
Buldana and Bombay (Maharashtra), Vijaywada (Andhra Pradesh), Chembarabakkam, Maduranthagam and Taramani (TN), Nizamsagar and Wankdi (Telangana), Shirali, Ankola (Karnataka), Barpeta, B.P. Ghat, A P Ghat, Tamulpur, NT Xing Jia Bharali, Panbari, Dibrugarh, Namsai, Amraghat and Dholabazar (Assam)	4 each

1.1.2 Rainfall forecast for next 5 days issued on 27th 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))	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	6
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

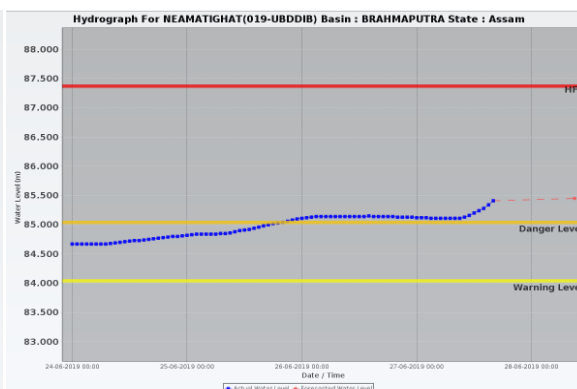
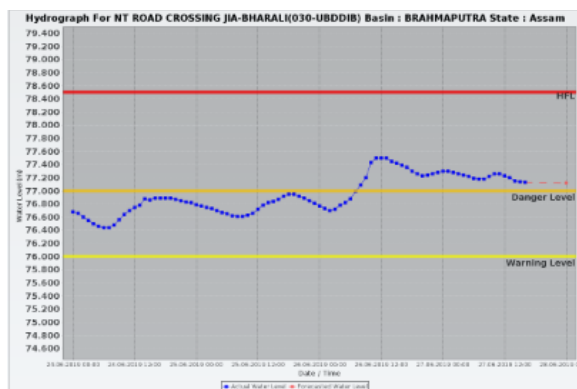
River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend Time	Trend Date
Jiabharali	Sonitpur	76.0	77.0	78.5	77.23	77.0
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 12:00	Steady 27/6/2019 15:00:00
Brahmaputra	Jorhat	84.04	85.04	87.37	85.2	85.45
Neamatighat	Assam			1991-07-11	Rising 12:00	Rising 28/6/2019 09:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.95	53.89
Runisaidpur	Bihar			2017-08-14	Falling 12:00	Rising 28/6/2019 06:00:00

2.1.3 Above Normal

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	69.36	69.55
Dheng Bridge	Bihar			2017-08-13	Steady 12:00	Rising 28/6/2019 06:00:00
Gaurang	Kokrajhar	41.85	42.85	43.6	42.0	41.85
Kokrajhar	Assam			2015-08-20	Falling 10:00	Falling 27/6/2019 18:00:00
Beki	Barpeta	44.1	45.1	46.2	44.57	44.5
Beki Road bridge	Assam			2000-08-04	Falling 10:00	Falling 27/6/2019 18:00:00
Pagladiya	Nalbari	51.75	52.75	55.45	52.61	52.64
Pagladiya N T Road Crossing	Assam			2004-07-08	Steady 10:00	Steady 27/6/2019 18:00:00
Puthimari	Kamrup	50.81	51.81	55.08	51.8	52.0
Puthimari NH Rd Xing	Assam			2008-08-31	Rising 10:00	Rising 27/6/2019 19:00:00
Raidak-I	Koch Bihar	34.22	35.3	36.5	34.91	34.62
Tufanganj	West Bengal			2017-08-12	Falling 11:00	Falling 27/6/2019 21:00:00

2.2 Flood Situation as per actual/forecasted rainfall situation

Due to heavy to very heavy rainfall occurring in Arunachal Pradesh, Assam, Sub-Himalayan West Bengal & Sikkim, rivers have started rising. Rivers Brahmaputra and Jia-Bharali in Assam are flowing in Severe Flood Situation with rising trend. Hydrograph is appended.



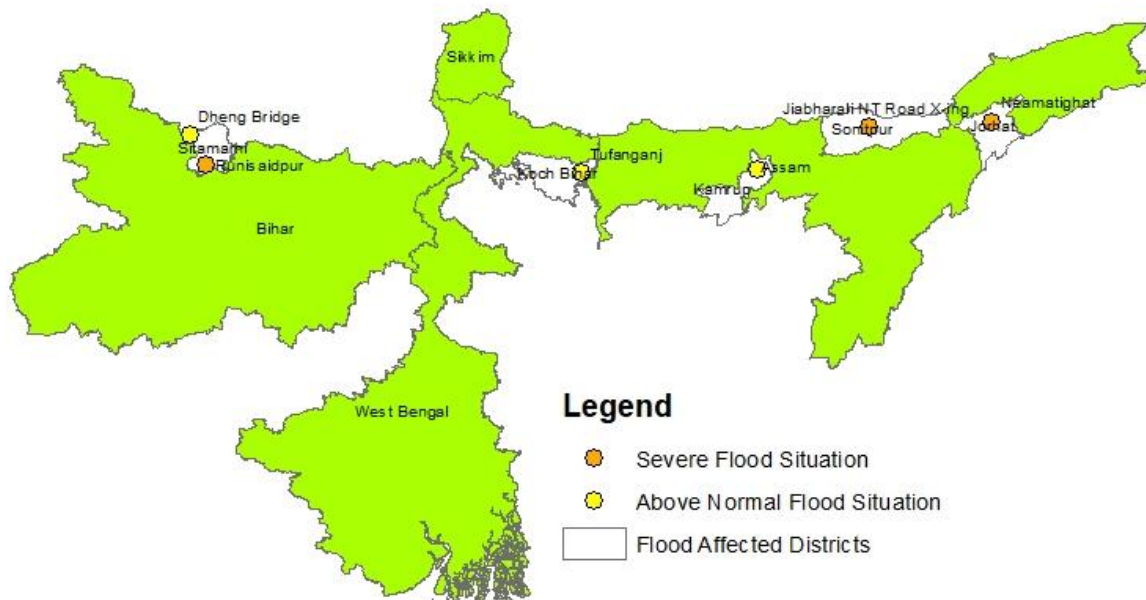
Heavy to Very Heavy rainfall with isolated Extremely Heavy rainfall has been forecasted for **Assam, Meghalaya, and heavy to very heavy rainfall in Sub Himalayan West Bengal & Sikkim on 28th June and then reduce.**

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

Heavy to very heavy rainfall has been forecasted for Konkan & Goa for the next 5 days, Andhra Pradesh on 30th and 1st July, Telangana on 2nd July, Odisha and Chhattisgarh on 1st and 2nd July 2019. As most of the reservoir

storages are very low in the States which are being warned, no major flood threat is expected. However, situation is under constant watch.

Map showing Flood Situation on 27.06.2019 and the Districts affected



Flood Affected Districts as on 27th June 2019 are as below:

Assam: Jorhat, Sonitpur, Kamrup Rural

West Bengal: Coochbehar

Bihar: Sitamarhi