

# Central Water Commission Daily Flood Situation Report cum Advisories 21-06-2019

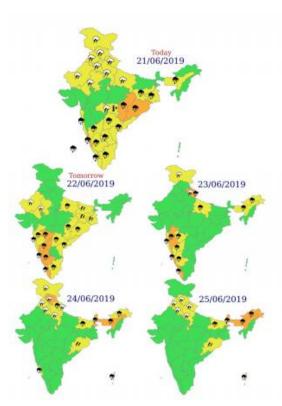
- 1.0 IMD Information
- 1.1 Rainfall Situation

#### Amount of rainfall recorded at 0830 hours IST of today (3 cm or more) as per IMD

Name of Place (State)				
Jorhat (Assam)				
Aminidivi (Lakshadweep), Zafeergadh (Telangana), Srungavarupukota (Andhra Pradesh)				
Bhupalapalle, Palakurthi (Telangana)	9 each			
Parvatipuram, Narasipatnam, Garivedi, Gajapathinagaram (Andhra Pradesh)				
Karimnagar, Ghanpur, Parkal, Ramagundam, Lingampet, Mogullapalle (Telangana), Cheepurapalle,				
Bheemunipatnam, Bondapalle (Andhra Pradesh), Golaghat (Assam) & Gopalpur (Odisha)				
Dornakal, Sultanabad, Mancherial (Telangana) Paderu, Jamgameshwarapuram, Macherla, Rentachintala (Andhra Pradesh), Ludiana (Punjab), Silchar Assam)	6 each			
Govindaraopet, Luxettipet, Bejjanki, Bhiknur, Pegadapalle, Kothaguda, Sirpur (Telangana), Nahan (Himachal Pradesh), Jamshedpur (Jharkhand), Baripada, Angul, Koraput (Odisha), Jagdalpur (Chhattisgarh), Mangaluru (Karnataka) and Kannur (Kerala)	5 each			

### 1.2 Rainfall forecast for next 5 days issued on 21st June2019 (Midday) by IMD





### **CWC Inferences**

### 2.1 Flood Situation on 21st June 2019

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

FLOOD SITUATION SUMMARY							
PART - I: LEVEL FORECAST							
S.No.	Flood Situations	Numbers of Forecasting Sites					
Α	Extreme Flood Situation:	0					
A	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	"					
В	Severe Flood Situation:	0					
	(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	1FL))					
С	Above Normal Flood Situation:						
	(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	5					
Total number of sites above Warning Level ( A+B+C)							
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)							

### 2.1.2 Above Normal

Site (s) where water level is equalled or exceeded Warning Level but Less than Danger Level  Highest Actual level Forecasted										
River	District Warning Level Danger (m)		Danger	flood Level	Trend	Level				
Station		Date	Time	Date						
					, ",					
Bagmati	Sitamarhi			73.0	69.26	69.3				
Dagmati	Ottamami	69.1	70.1	73.0	05.20	Steady				
Dheng Bridge	Bihar	03.1	70.1	2017-08-13	Steady	22/6/2019				
Briefig Bridge	Biriai						2017-00-1	2011-00-10	12:00	06:00:00
Jiabharali	bharali Sonitpur	78.5	76.25	76.4						
Jiabriarali	Sonipui	76.0	77.0	76.5	70.23	Steady				
NT Road Crossing Jia-Bharali	Assam		Rising	21/6/2019						
NT Road Crossing Sia-Briaran	Assain			2007-07-20	12:00	15:00:00				
Brahmaputra	Jorhat	87.37	07.07	85.02	84.88					
brannaputra	Jornat	84.04	85.04	67.37	01.31	07.37	07.37	65.02	Falling	
Neamatighat	Assam	- 04.04	05.04	1991-07-11	Falling	22/6/2019				
Neamaugnat	Assam				12:00	09:00:00				
Dechmonistro	Sonitpur			66.59	04.04	64.12				
Brahmaputra	Sonitpur	04.00	05.00		64.31	Falling				
T	A	1988-08-27	Assam 1988-08-27	4000 00 07	Falling	22/6/2019				
Tezpur	Assam			1988-08-27	12:00	09:00:00				
D	Sitamarhi	- 52.73 53.7	52.73 53.73	50.45	50.04	52.93				
Bagmati				58.15	52.91	Falling				
Decision	Dibaa			2017-08-14	Rising	22/6/2019				
Runisaidpur	Bihar				12:00	06:00:00				

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

Heavy to Very Heavy rainfall has been forecasted for one day between 21<sup>st</sup> June and 22<sup>nd</sup> June 2019, in Konkan & Goa, Madhya Maharashtra, Karnataka and Kerala between 22<sup>nd</sup> and 23<sup>rd</sup> June 2019 and in Assam, Meghalaya and Arunachal Pradesh between 24<sup>th</sup> and 25<sup>th</sup> and 25<sup>th</sup> and 25<sup>th</sup> June 2019 respectively.

No major impact of this rainfall forecast shall be felt in any of the basins during the next 3 days except for slow rise in water levels in rivers and increase in soil moisture content for start of river flow in many of the basins such as Krishna, Mahanadi, Subarnarekha, Brahmani & Baitarni during the next 3 days. Situation in Brahmaputra and Barak basins have to be watched carefully as there is a forecast of increase of rainfall on  $4^{th}$  and  $5^{th}$  day.