



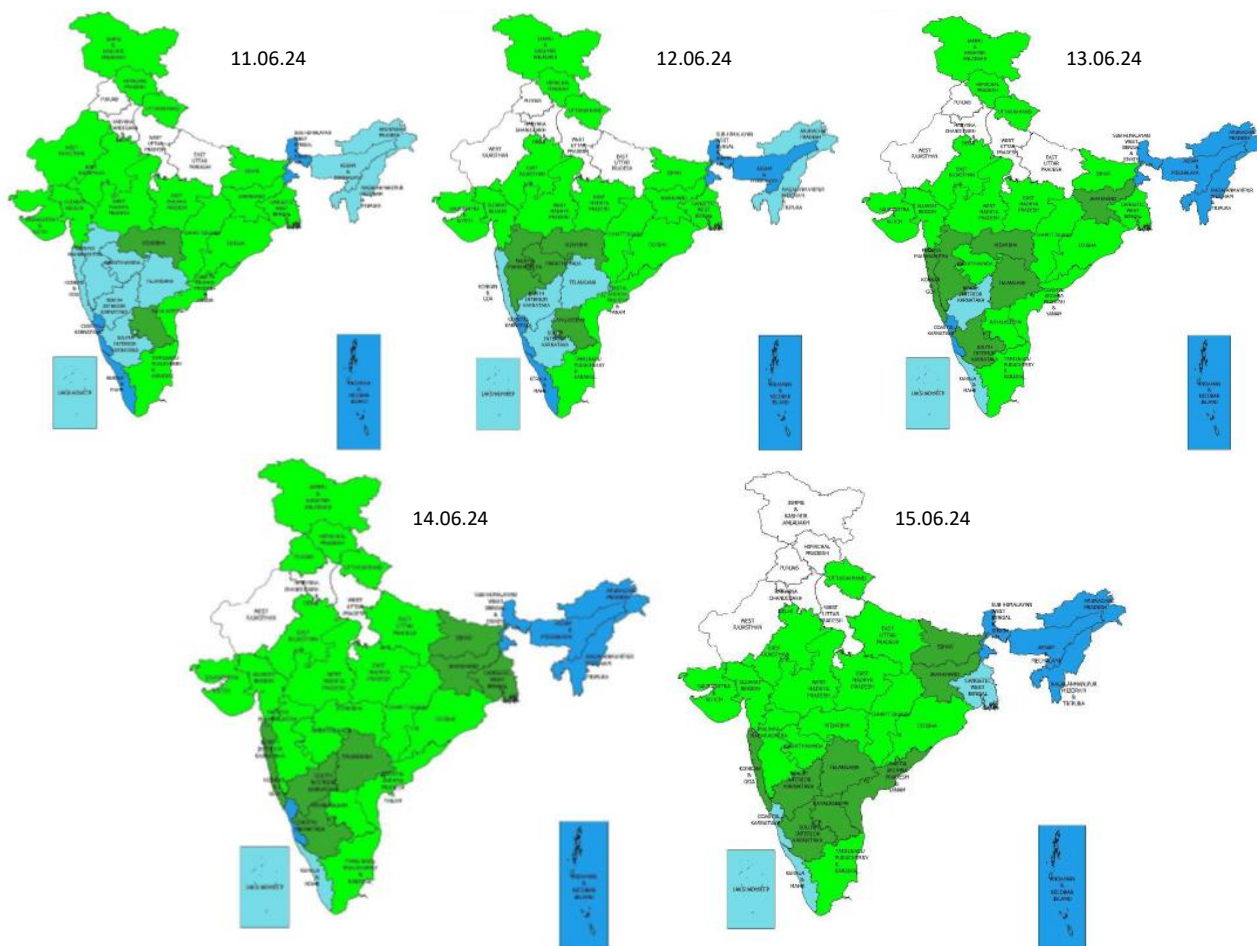
Central Water Commission
Daily Flood Situation Report cum Advisories
11-06-2024

1.0 IMD information

1.1 Major rainfall recorded at 0830 hours IST of today (9 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
Neora & Bhutanghat (WB)	20
Hasimara (WB)	16
Murud (Maharashtra)	15
Buxaduar (WB), Dahigaon (Maharashtra)	14
Nilanga (Maharashtra)	13
Kumargram & Siliguri (WB), Lohara & Umarga (Maharashtra)	11
Gangtok & Tadong (Sikkim), Gajoldoba (WB)	10
Jalgaon (Maharashtra), Chepan(WB)	09

1.2 Rainfall forecast for next 5 days issued on 11th June 2024 (Midday) by IMD



Legends	
	DRY : No station reported rainfall ≥ 0.1 mm
	ISOLATED : No. of raingauge stations reported rainfall ≥ 0.1 mm is 1-25% of total no. of reporting stations on the day
	SCATTERED : No. of raingauge stations reported rainfall ≥ 0.1 mm is 26-50% of total no. of reporting stations on the day
	FAIRLY WIDE SPREAD : No. of raingauge stations reported rainfall ≥ 0.1 mm is 51-75% of total no. of reporting stations on the day
	WIDE SPREAD : No. of raingauge stations reported rainfall ≥ 0.1 mm is 75-100% of total no. of reporting stations on the day

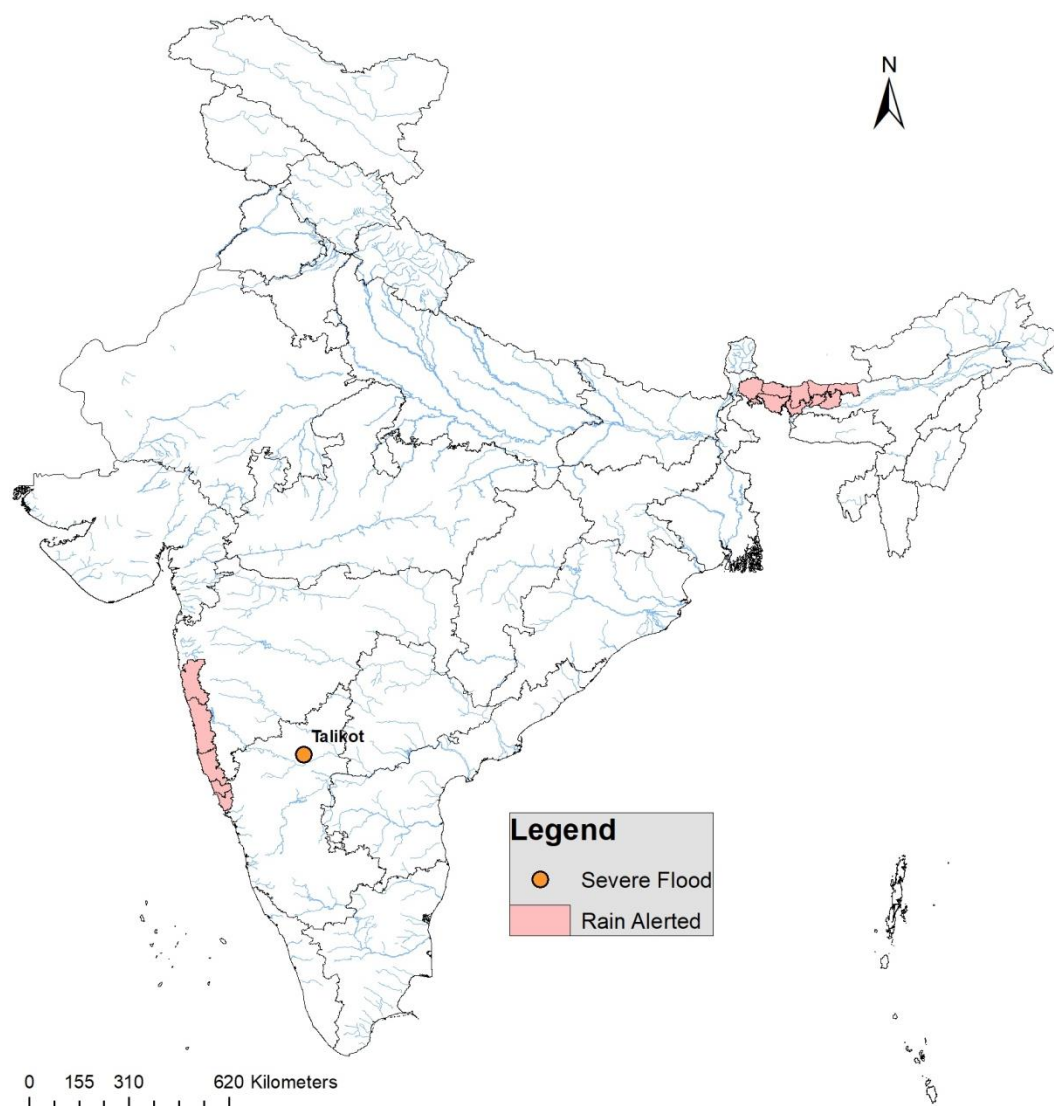
2.0 Flood Situation and Advisories

2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

PART - I: LEVEL FORECAST		(Total Sites - 200)		
S.No.	Flood Situations	State-wise Flood Situation	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))		0	
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		0	
Total number of sites above Warning Level (A+B+C)			0	
PART - II: INFLOW FORECAST		(Total Sites - 138)		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)			0	

Details are given at link: https://cwc.gov.in/sites/default/files/cfcrwcdfb11.06.2024_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Main Synoptic Situation: As per IMD a cyclonic circulation lies over northeast Assam & neighbourhood in lower tropospheric levels. A trough runs from East Uttar Pradesh to Nagaland and another north-south trough runs roughly along Long. 86°E to the north of Lat. 22°N in lower tropospheric levels. Strong southwesterly/southerly winds are prevailing from Bay of Bengal to northeastern States in lower tropospheric levels. Under their influence

- Isolated heavy to very heavy rainfall very likely over Sub-Himalayan West Bengal & Sikkim, Assam & Meghalaya during next 5 days.
- Isolated extremely heavy rainfall also likely over Sub-Himalayan West Bengal & Sikkim during 11th-13th June, 2024.

Assam

Alert for water level rise may be kept in rivers Aie, Champamati, Manas, Gaurang, Burisuti, Beki and other small rivers in districts **Kokrajhar, Dhuri, Chirang, Bongaigaon, Barpeta and Baksa** for next 2 to 3 days.

Sub Himalayan West Bengal

Water level rise is expected in rivers Jaldhaka, Torsa, Sankosh and Raidak-1 in districts **Jalpaiguri, Alipurduar and Coochbehar** for next two days.

Sikkim

Alert for water level rise may be kept in rivers Lachung Chu, Lachen Chu, Rani Khola, Teesta and Rangit in **Mangan, Gangtok and Pakyong** districts for next 2 days.

Maharashtra

Water level rise is expected in rivers such Kajvi, Bav, Vashisti, Gad, Tillari, Savitri and other small rivers draining into Arabian sea, located in **Raigad, Ratnagiri and Sindhudurg** districts for next 24 hrs.

Karnataka

Current Flood Situation as per CWC network is given below:

CWC Site	River	District	Flood Type	Trend in Water Level
Talikot	Doni	Vijayapura	Severe	Falling

3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 11th June 2024

Storage above 85%	
Storage above 60%	

Obs. category (mm)	0	0-10	11-25	26-50	51-75	76-100	>100
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Sl.No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/DS District	Rainfall situation				
					Day1	Day2	Day3	Day4	Day 5
1.	Prakasam Barrage	Krishna/Lower Krishna/Krishna	Andhra Pradesh	Krishna/Guntur					
2.	Thottapalli Reservoir	Nagavali/Nagavali & Others/ERF(Mahanadi to Pennar)	Andhra Pradesh	Vizianagaram					
3.	NMD Weir	Godavari/Upper Godavari/Godavari	Maharashtra	Nasik/UGD Hyderabad					
4.	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota,Bundi(Raj)					
5.	Kota Barrage	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/Dholpur,Kota,Bundi(Raj)					
6.	Ichari Dam	Tons/Upper Yamuna/Ganga	Uttarakhand	Dehradun/Nahan(HP)					

Note- Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence.