



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
26.09.2019

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

Name of Place(State)	Rainfall (in mm)
Almatti Dam	50

2.0 SYNOPTIC SITUATION: as per IMD dated: 26.09.2019

The cyclonic circulation over Interior Karnataka & adjoining areas of Rayalaseema and Telangana now lies over south Maharashtra coast & adjoining areas of Goa Karnataka & eastcentral Arabian Sea and extends upto 7.6 km above mean sea level tilting southwestwards with height.

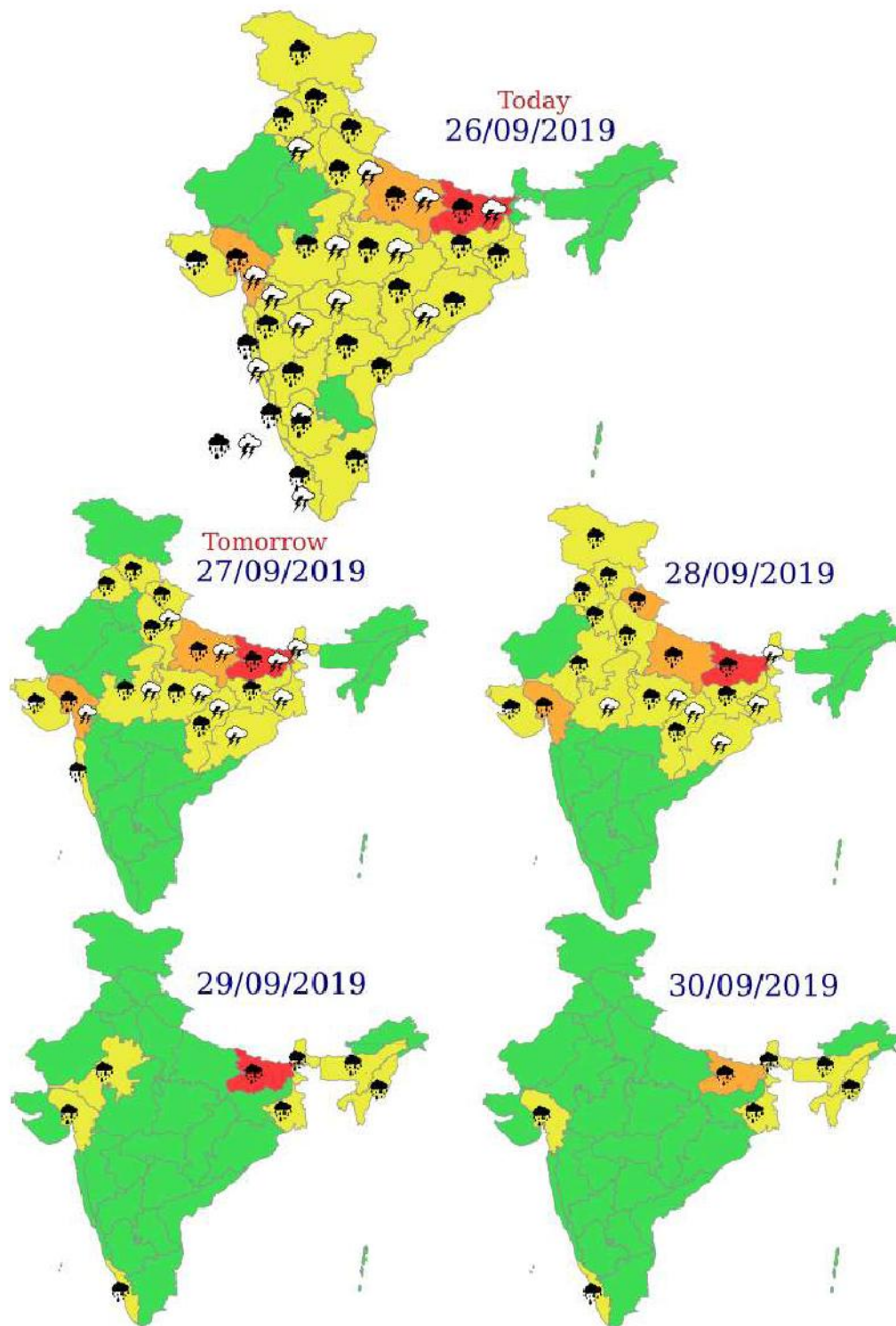
The cyclonic circulation over north Konkan & adjoining Madhya Maharashtra has merged with the above cyclonic circulation.

The trough in easterlies extending upto 5.8 km above mean sea level now runs from the above cyclonic circulation to Bihar across Interior Maharashtra, Madhya Pradesh and southeast Uttar Pradesh.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 26.09.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 27.09.2019	Day-2 Valid till 0830 hrs IST of 28.09.2019	Day-3 Valid till 0830 hrs IST of 29.09.2019
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	11-25	11-25	11-25
3		Lower Bhima	11-25	11-25	11-25
4		Lower Tungabhadra	11-25	11-25	11-25
5		Middle Krishna	11-25	11-25	11-25
6		Middle Tungabhadra	11-25	11-25	11-25
7		Upper Bhima	26-50	11-25	0.1-10
8		Upper Krishna	26-50	11-25	0.1-10
9		Upper Tungabhadra	11-25	11-25	11-25
10		Lower krishna	11-25	11-25	0.1-10
11		Musi	11-25	11-25	0.1-10
12		Paleru	11-25	0.1-10	0.1-10
13		Munneru	11-25	0.1-10	0.1-10

4.0 Rainfall forecast for next 5 days issued on 26th September 2019 (Midday) by IMD



There is no heavy Rainfall warning in Basin states fo of Krishna Basin hence no flood situation for next five days.



5.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

FLOOD SITUATION SUMMARY		
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)	00
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	00
Total number of sites above Warning Level (A+B+C)		00
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)		11

DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)										
Reservoirs / Barrage Inflow Forecast:										
Reservoir/Barrage receiving Inflow more than the Threshold limit										
Name of River	Flood Forecasting Site	District	State	FRL (m)	Actual Level			Forecast		
					Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Almatti Dam	Bagalkot	Karnataka	519.60	519.60	8.00	S	3000	R	26/09/2019 20:00
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	492.08	8.00	F	3200	R	26/09/2019 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.40	8.00	R	2500	R	26/09/2019 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	600	R	26/09/2019 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	290.69	8.00	F	2600	S	26/09/2019 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.72	8.00	R	4800	R	26/09/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.10	8.00	R	3200	R	26/09/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	2200	R	26/09/2019 18:00
Bhima	Ujjaini Dam	Solapur	Maharashtra	497.33	496.83	8.00	S	1500	S	27/09/2019 08:00
Nira	Veer Dam	Satara	Maharashtra	579.85	579.85	8.00	S	500	S	27/09/2019 08:00
Krishna	Hippargi Barrage	Bagalkot	Karnataka	531.40	524.87	8.00	S	2200	R	27/09/2019 08:00

Advisory Information to all dam authorities under krishna and bhima basin

Due to heavy rainfall in the upstream of Krishna and Bhima basin, along with heavy rainfall warning for coming 2 days heavy inflows are expected in entire Krishna and Bhima river. Hence concerned dam authorities are requested to monitor the situation and accordingly operate the releases.