



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
28.07.2019

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)
Mahabaleshwar	98.6
Koyna	63

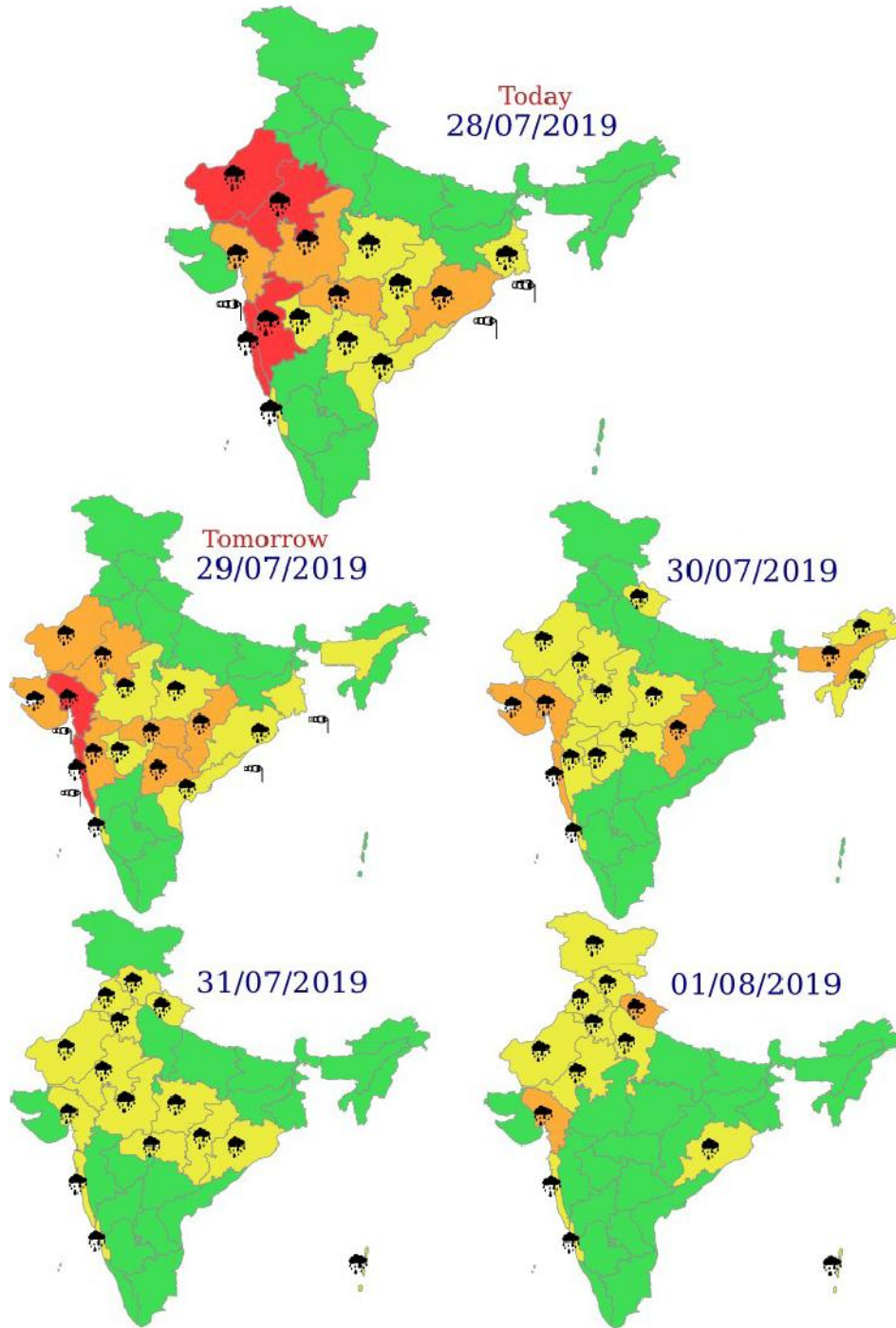
2.0 SYNOPTIC SITUATION: as per IMD dated: 28.07.2019

- ◆ A cyclonic circulation lies over northwest Bay of Bengal & neighbourhood and extends upto 7.6 km above mean sea level tilting southwestwards with height . Under its influence a low pressure area likely to form during next 2-3 days.
- ◆ The Low Pressure Area over Jharkhand and adjoining Gangetic West Bengal has become less marked.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 28.07.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830 hrs IST of 29.07.2019	Day-2 Valid till 0830 hrs IST of 30.07.2019	Day-3 Valid till 0830 hrs IST of 31.07.2019
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3		Lower Bhima	0.1-10	0.1-10	0.1-10
4		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
5		Middle Krishna	0.1-10	0.1-10	0.1-10
6		Middle Tungabhadra	0.1-10	0.1-10	0.1-10
7		Upper Bhima	0.1-10	0.1-10	0.1-10
8		Upper Krishna	11-25	11-25	11-25
9		Upper Tungabhadra	11-25	26-50	26-50
10		Lower Krishna	11-25	0.1-10	0.1-10
11		Musi	11-25	0.1-10	0.1-10
12		Paleru	26-50	26-50	0.1-10
13		Munneru	26-50	26-50	0.1-10

4.0 Rainfall forecast for next 5 days issued on 28th July 2019 (Midday) by IMD



There is no heavy Rainfall warning in Basin states 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)	NIL
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL
Total number of sites above Warning Level (A+B+C)		NIL
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)		08

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	Time
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.35	8:00	S	2500	R	29.07.2019	8:00
Krishna	Narayanpur	Yadgir	Karnataka	492.25	491.07	8:00	R	2000	R	28.07.2019	20:00
Tungabhadra	Tungabhadra Dam	Bellari	Karnataka	497.74	488.53	8:00	R	425	F	28.07.2019	20:00

Koyna	Koyna Dam	Satara	Maharashtra	659.43	646.58	8:00	R	1000	R	29.07.2019	8:00
Krishna	Hippargi Barrage	Bagalkot	Karnataka	531.4	522.6	8:00	S	2500	R	29.07.2019	8:00
Tungabhadra	Singatluru Barrage	Gadaga	Karnataka	507	506.8	8:00	S	425	F	28.07.2019	20:00
Nira	Veer Dam	Satara	Maharashtra	579.85	578.96	8:00	R	750	S	29.07.2019	8:00
Bhima	Ujjaini Dam	Sholapur	Maharashtra	497.33	489.00	8:00	R	1500	R	29.07.2019	8:00