



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
26.07.2019

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	66.5

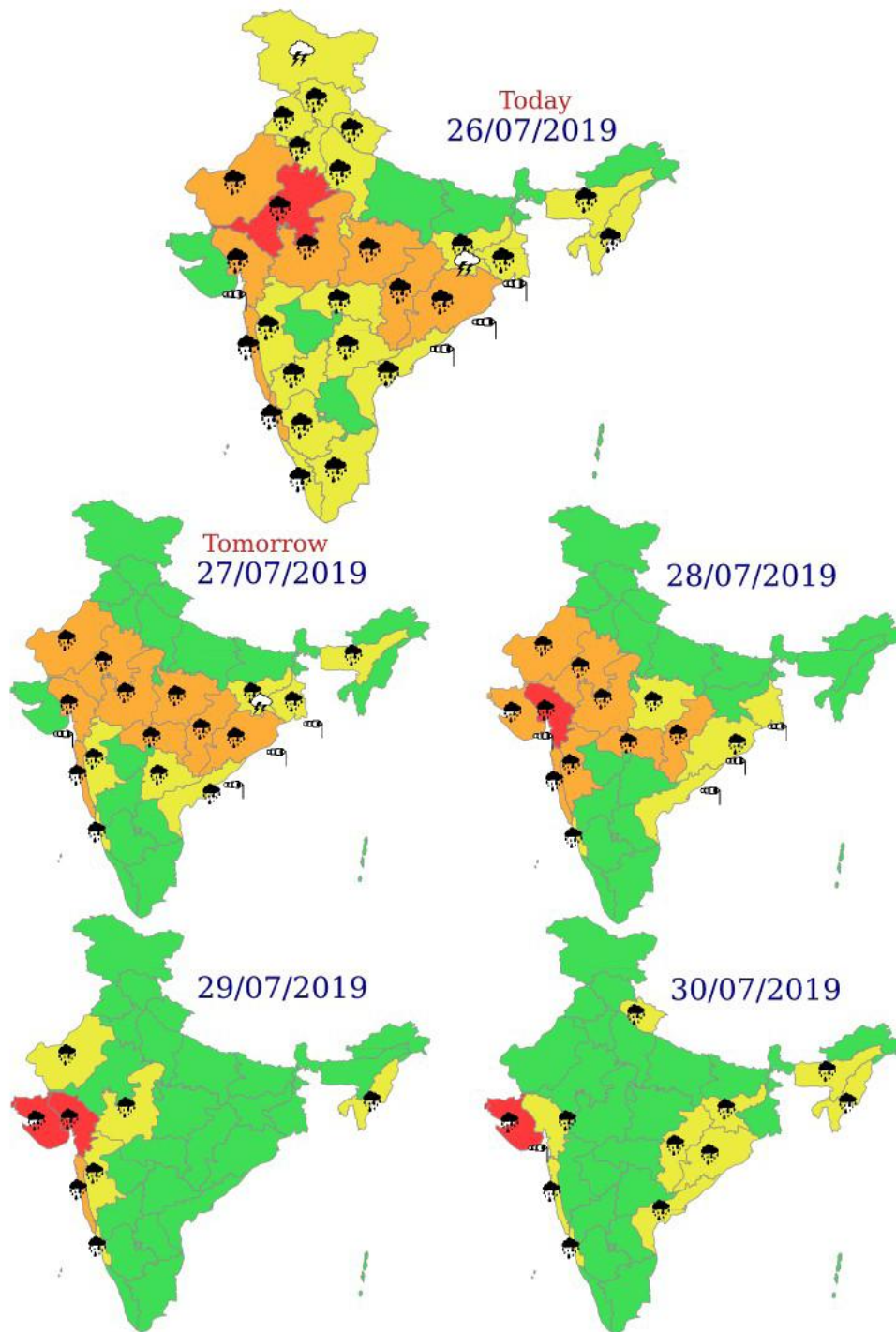
2.0 SYNOPTIC SITUATION: as per IMD dated: 26.07.2019

- Under the influence of the cyclonic circulation over northern parts of West Bengal & neighbourhood a low pressure area has formed over northwest Bay of Bengal & adjoining coastal areas of West Bengal. Associated cyclonic circulation extends upto 7.6 km above mean sea level, tilting southwestwards with height
- The feeble offshore trough at mean sea level from north Maharashtra coast to Karnataka coast has become less marked.
- A fresh low pressure area is likely to form over northwest Bay of Bengal & neighbourhood around 31st July

3.0 QPF of Basin/Sub-Basin as per IMD dated: 26.07.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830 hrs IST of 27.07.2019	Day-2 Valid till 0830 hrs IST of 28.07.2019	Day-3 Valid till 0830 hrs IST of 29.07.2019
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	26-50	26-50	26-50
10		Lower krishna	11-25	0.1-10	0.1-10
11		Musi	0.1-10	0.1-10	0.1-10
12		Paleru	0.1-10	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 July 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)	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)		02

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
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	488.03	8:00	R	425	F	26.07.2019	20:00
Tungabhadra	Singatluru Barrage	Gadaga	Karnataka	507	506.8	8:00	S	425	F	26.07.2019	20:00