

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 06.08.2023

#### 1.0 Rainfall Situation

Chief Amount of rainfall recorded at 08:30 hours IST of today (5.0 cm or above) as per IMD

Name of Place (State)	Rainfall (in cm)
SRINGERI (KA)	5.0

#### 1.1 QPF of Basin/Sub-Basin as per IMD dated: 06.08.2023

			QPF (mm) Valid upto 0830 hrs IST					
S. No.	BASIN NAME	SUB-BASIN CODE/NAME	Day-1 Valid till 0830hrs IST of 06.08.2023	Day-2 Valid till 0830 hrs IST of 07.08.2023	Day-3 Valid till 0830 hrs IST of 08.08.2023			
1		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	Krishna	Upper Bhima	0.1-10	0.1-10	0.1-10			
8		Upper Krishna	0.1-10	0.1-10	0.1-10			
9		Upper Tungabhadra	0.1-10	0.1-10	0.1-10			
10		Lower Krishna	0	0	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	0.1-10	0.1-10	0.1-10			

QPF categories (mm) 0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

### 2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

PART - I:	LEVEL FORECAST	N 1 6		
S.No.	Flood Situations	Numbers of Forecasting Sites		
Α	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	00		
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00		
С	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			
	f sites for which inflow forecasts issued: flows are equal or exceed the specified Threshold Limit for a particular barrage)	03		

	Reservoir/Barrage Inflow Forecast									
	Reservoir/Barrage receiving Inflow more than the Threshold limit									
	Flood Forecasting Site	District	State		Actual Level		Forecast			
Name of River				FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	521.30	08:00	Falling	1,900	Steady	07-08-2023 08:00
Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.60	519.52	08:00	Rising	2,000	Steady	06-08-2023 20:00
Krishna	Narayanpur Reservoir	Yadgir	Karnataka	492.25	491.70	08:00	Rising	2,000	Steady	06-08-2023 20:00

## 3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 06<sup>th</sup> August 2023

S.No.	River	Station	State	Present Live Storage %	Rainfall Warning
1	Krishna	Almatti Reservoir	Karnataka	99.0	No
2	Musi	Musi Dam	Telangana	91.0	No
3	Tungabhadra	SunkesulaBarrage	<b>Andhra Pradesh</b>	89.0	No
4	Nira	Veer Dam	Maharashtra	88.0	No
5	Krishna	Narayanpur Reservoir	Karnataka	86.0	No
6	Tungabhadra	Tungabhadra Dam	Karnataka	84.0	No
7	Warana	Warana Dam	Maharashtra	81.0	No
8	Krishna	Prakasam Barrage	Andhra Pradesh	77.3	No
9	Koyna	Koyna Dam	Maharashtra	76.3	No
10	Krishna	DR KLRS Pulichintala Dam	<b>Andhra Pradesh</b>	70.0	No

- Reservoirs shown in Red are having live storage greater than 90%
- Reservoirs shown in Orange are having live storage greater than 75%
- Reservoirs shown in Yellow are having live storage greater than 70%.
- Close watch has to be mantained at above reservoirs wherever,
  - Heavy Rainfall (Yellow)
  - Very Heavy Rainfall (Orange)
  - Extremely Heavy Rainfall (Red)

Rainfall warning in next 24 hours are given (Last column of Table above).