



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
10.08.2024

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 0830 hours IST of today 5.0 cm as per IMD is stated below:

Name of Place (State)	Rainfall (in cm)
RADHANAGARI (MH)	6.0
GADHINGLAJ (MH)	5.0

1.1 QPF of Basin/Sub-Basin as per IMD dated: 10.08.2024

S.NO.	Basin Name	Sub Basin Name	QPF (mm)						
			Day is valid from 0830 hrs IST of day till 0830 hrs IST of next day						
			Day 1 10.08.24	Day 2 11.08.24	Day 3 12.08.24	Day 4 13.08.24	Day 5 14.08.24	Day 6 15.08.24	Day 7 16.08.24
1	K R I S H N A	Ghataprabha	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
2		Hagari / Vedavati	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10
3		Lower Bhima	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
4		Lower Tungabhadra	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
5		Middle Krishna	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
6		Middle Tungabhadra	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
7		Upper Bhima	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
8		Upper Krishna	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
9		Upper Tungabhadra	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10
10		Lower Krishna	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
11		Musi	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
13		Munneru	0.1-10	0.1-10	0.1-10	0.1-10	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

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)		04

KRISHNA BASIN INFLOW FORECAST STATIONS										
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	P.D.Jurala	Mahabubnagar	Telangana	318.516	317.88	06:00	Falling	6,450	Steady	11-08-2024 06:00
Krishna	Srisailam Reservoir	Kurnool	Andhra Pradesh	269.748	268.99	06:00	Falling	9,550	Steady	11-08-2024 06:00
Krishna	DR KLRS Pulichintala Dam	Guntur	Andhra Pradesh	53.340	51.25	06:00	Rising	9,250	Steady	10-08-2024 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.390	17.39	06:00	Steady	8,050	Steady	10-08-2024 18:00

3.0 Storage Position of Dams for Inflow forecast stations is being issued by O/o EE, LKD, CWC, KGB0, Hyd as on 10th August 2024.

S.No.	River	Station	State	Present Live Storage %	Rainfall Warning
1	Tungabhadra	Sunkesula Barrage	Andhra Pradesh	100%	No
2	Tungabhadra	Tungabhadra Dam	Karnataka	100%	Yes
3	Krishna	Prakasam Barrage	Andhra Pradesh	100%	No
4	Krishna	Srisaillam Reservoir	Andhra Pradesh	94%	No
5	Krishna	Almatti Reservoir	Karnataka	90%	No
6	Koyna	Koyna Dam	Maharashtra	83%	Yes
7	Warana	Warana Dam	Maharashtra	83%	Yes
8	Tungabhadra	Singatalur Barrage	Karnataka	82%	No
9	Krishna	Narayanpur Reservoir	Karnataka	80%	No
10	Musi	Musi Dam	Telangana	80%	No
11	Krishna	P.D.Jurala	Telangana	78%	No
12	Krishna	DR KLRS Pulichintala Dam	Andhra Pradesh	72%	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 maintained 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).