



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
07.08.2024

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 0830 hours IST of today over 7.0 cm and above as per IMD is stated below:

Name of Place (State)	Rainfall (in cm)
DHONE(AP)	10.0
WANAPARTHY (TG);	8.0
HOSADURGA (KA); SATTENAPALLE (AP); UTKOOR (TG); CHINNA CHINTA KUNT (TG);	7.0

1.1 QPF of Basin/Sub-Basin as per IMD dated: 07.08.2024

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 07.08.24	Day 2 08.08.24	Day 3 09.08.24	Day 4 10.08.24	Day 5 11.08.24	Day 6 12.08.24	Day 7 13.08.24
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	0.1-10	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	11-25	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	0.1-10	0.1-10	0.1-10
10		Lower Krishna	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
11		Musi	11-25	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)		09

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	Hipparagi Barrage	Bagalkot	Karnataka	524.870	525.90	08:00	Falling	7,150	Falling	08-08-2024 08:00
Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.600	517.76	08:00	Rising	8,000	Falling	08-08-2024 08:00
Krishna	Narayanpur Reservoir	Yadgir	Karnataka	492.250	490.96	08:00	Rising	5,850	Steady	07-08-2024 20:00
Krishna	P.D.Jurala	Mahabubnagar	Telangana	318.516	318.24	06:00	Rising	7,500	Steady	08-08-2024 06:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.738	497.59	08:00	Rising	1,950	Falling	08-08-2024 08:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	291.998	291.70	06:00	Rising	1,200	Falling	07-08-2024 18:00
Krishna	Srisaillam Reservoir	Kurnool	Andhra Pradesh	269.748	269.20	06:00	Rising	8,500	Steady	08-08-2024 06:00
Krishna	DR KLRS Pulichintala Dam	Guntur	Andhra Pradesh	53.340	50.10	06:00	Rising	9,500	Rising	07-08-2024 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.390	17.39	06:00	Rising	3,500	Rising	07-08-2024 18:00

WATER LEVEL AT SITES ABOVE DANGER LEVEL (SEVERE FLOOD SITUATION)										
Name of River	Name of Site	District	State	Warning Level (m)	Danger Level (m)	HFL				
						Level (m)	Date	Water Level (m)	Time	Trend
Panchganga	Terwad	Kolhapur	Maharashtra	534.00	536.00	541.640	10-08-2019	536.760	15:00 Hrs	Falling

3.0 Storage Position of Dams for Inflow forecast stations is being issued by O/o EE, LKD, CWC, KGB0, Hyd as on 07th August 2024.

S.No.	River	Station	State	Present Live Storage %	Rainfall Warning
1	Krishna	Prakasam Barrage	Andhra Pradesh	100.0%	Yes
2	Tungabhadra	Tungabhadra Dam	Karnataka	98.09%	No
3	Krishna	Srisaillam Reservoir	Andhra Pradesh	95.22%	Yes
4	Krishna	P.D.Jurala	Telangana	90.49%	Yes
5	Tungabhadra	Sunkesula Barrage	Andhra Pradesh	89.88%	Yes
6	Tungabhadra	Singatalur Barrage	Karnataka	82.30%	No
7	Koyna	Koyna Dam	Maharashtra	81.55%	Yes
8	Warana	Warana Dam	Maharashtra	80.56%	Yes
9	Musi	Musi Dam	Telangana	79.50%	Yes
10	Krishna	Almatti Reservoir	Karnataka	72.8%	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).