



Central Water Commission
Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 28th August, 2020

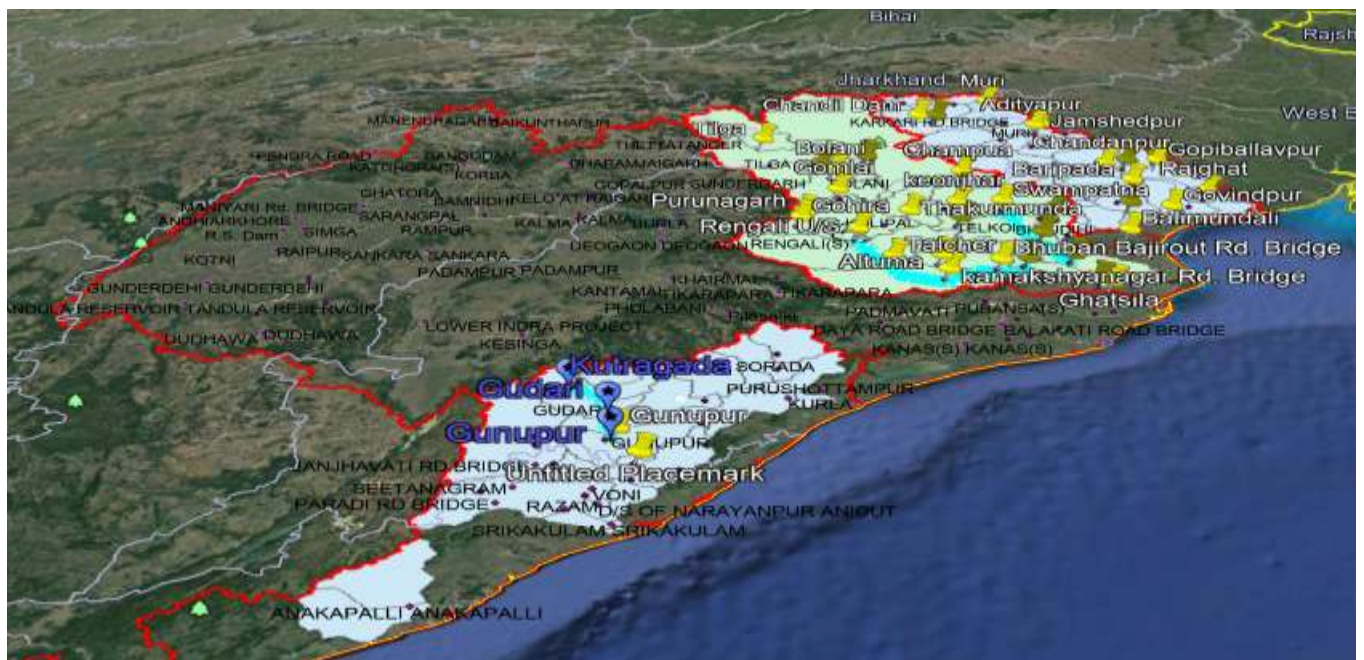
Data Source: CWC/IMD/State

1.0 Rainfall Situation

Chief Amount of rainfall recorded during last 24 hours upto 0830 hours IST of today
(50 mm or more)

Name of Place	Name of Basin	State	Rainfall (in mm)
Rajim	Mahanadi	Chhattisgarh	133.6
Sankara	Mahanadi	Chhattisgarh	112
Seorinarayan	Mahanadi	Chhattisgarh	172.6
Kobra	Mahanadi	Chhattisgarh	101.4
Simga	Mahanadi	Chhattisgarh	94.2
Ghatoa	Mahanadi	Chhattisgarh	192
Surajgarh	Mahanadi	Chhattisgarh	152.8
Bamindih	Mahanadi	Chhattisgarh	178.0
Pathardihi	Mahanadi	Chhattisgarh	145.6
Basantpur	Mahanadi	Chhattisgarh	248.4
Baronda	Mahanadi	Chhattisgarh	128
Kotni	Mahanadi	Chhattisgarh	158.6
Kelo	Mahanadi	Chhattisgarh	283.4
Raipur	Mahanadi	Chhattisgarh	163.8
Jondhra	Mahanadi	Chhattisgarh	242.8
Gunderdihi	Mahanadi	Chhattisgarh	153.8
Maniyari	Mahanadi	Chhattisgarh	68.6
Kalma	Mahanadi	Chhattisgarh	172.8
Malgaon	Mahanadi	Chhattisgarh	111.8
Kurubhata	Mahanadi	Chhattisgarh	130.4
Rampur	Mahanadi	Chhattisgarh	219.8
Burla	Mahanadi	Odisha	54.4
Padampur	Mahanadi	Odisha	59.2
Salebhata	Mahanadi	Odisha	81.2

Cloud Cover over sites under M&ERO at 15:00 hours



1.1 Flood Situation Summary



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Central Water Commission

Government of India
Central Water Commission
Flood Forecast Monitoring Directorate
Central Flood Control Room

Date:	28-08-2020
Bulletin No:	89

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

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)	0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	1
Total number of sites above Warning Level (A+B+C)		4
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)		2

ERD CWC Bhubaneswar

1.2 Flood Situation

1.31 Water level in major rivers (Forecast stations)

Time: 08:00

Sl No.	Name of River/Forecast sites with District/State	Warning Level in (m)	Danger Level in (m)	H.F.L. in(m)	Present level in (m)
1	Subarnarekha/ Rajghat,Balasore/ Odisha	9.45	10.36	12.69	10.96
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	6.67
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	7.92
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	38.25
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	19.64
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	23.43
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.34
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.37
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.77
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.1
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	120.58
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	10.11
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	26.11
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	8.40

Data Source:CWC/IMD/State

1.32 Important Reservoir levels

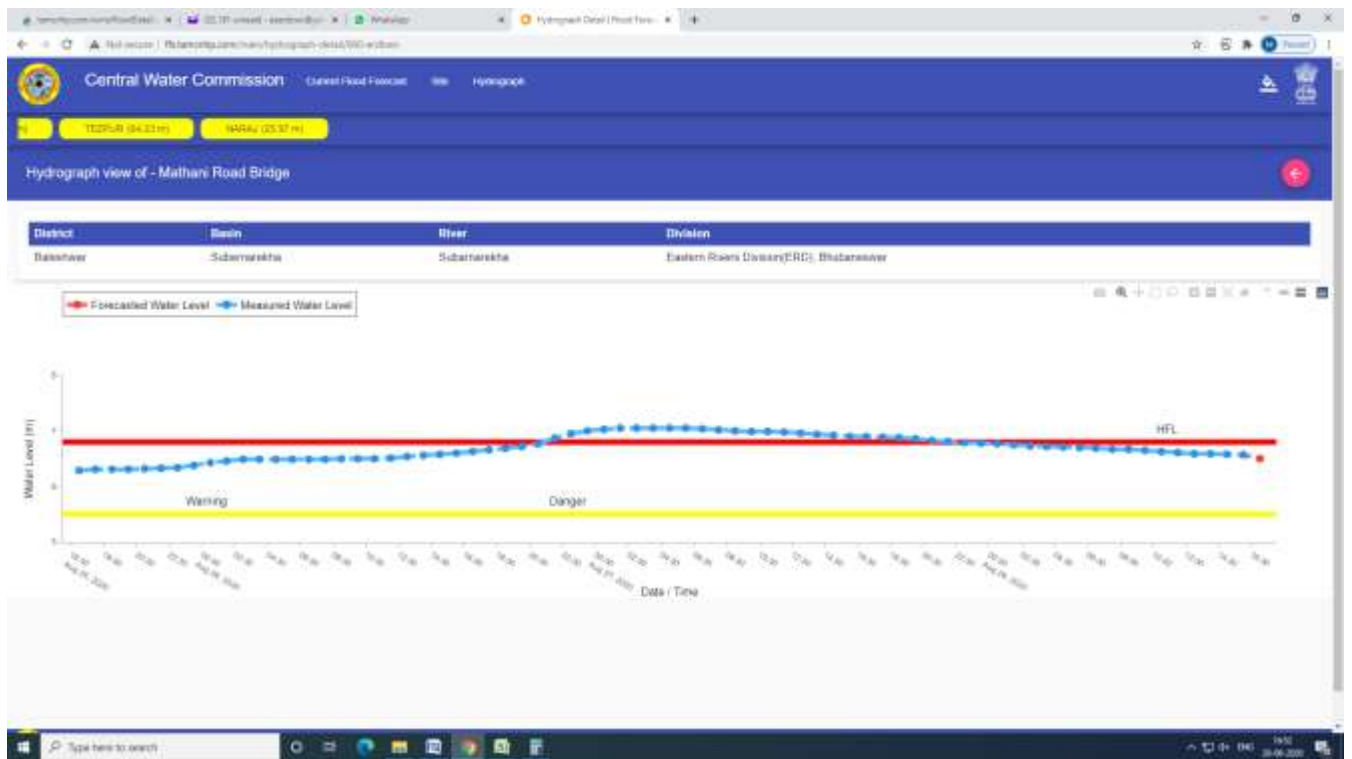
Basin/River	Reservoir Name	FRL(M)	Live storage at FRL (MCM)	Current level (M) & Time	Current Live Storage (MCM) & Time	% filled up
MAHANADI	Ravishankar	348.700	767	347.40 & 0800	643.60 & 0800	83.91
	Bango	359.660	3046	357.61 & 0800	2544.29 & 0800	83.52
	Hirakud	192.02	5378	190.45 & 0800	3799.06 & 0800	70.64
BAITARANI	Salandi	82.30	558	78.92 & 0800	450.80 & 0800	80.78
BRAHMANI	Rengali	123.50	3432	123.86 & 0800	3564.91 & 0800	103.87
VAMSHADHARA	Gotta Barrage	38.10	18.72	37.96 & 0800	16.99 & 0800	90.75
NAGAVALLI	Thotapalli	105.0	71.046	104.14 & 0600	56.05 & 0800	78.89
	Maduvalassa	65.0	95.587	64.43 & 0600	79.56 & 0800	83.23

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

Inflow forecasts have been issued for Hirakud Dam, Galudih Barrage ,Ravishankar sagar Dam, Rengali Dam.

Advisory Forecasts have been issued for Mathani Rd. Bridge, Akhuapada, Rajghat, Jenapur .





2.1 Districts/blocks to be alerted

Nil