



Central Water Commission
Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 3rd September, 2019

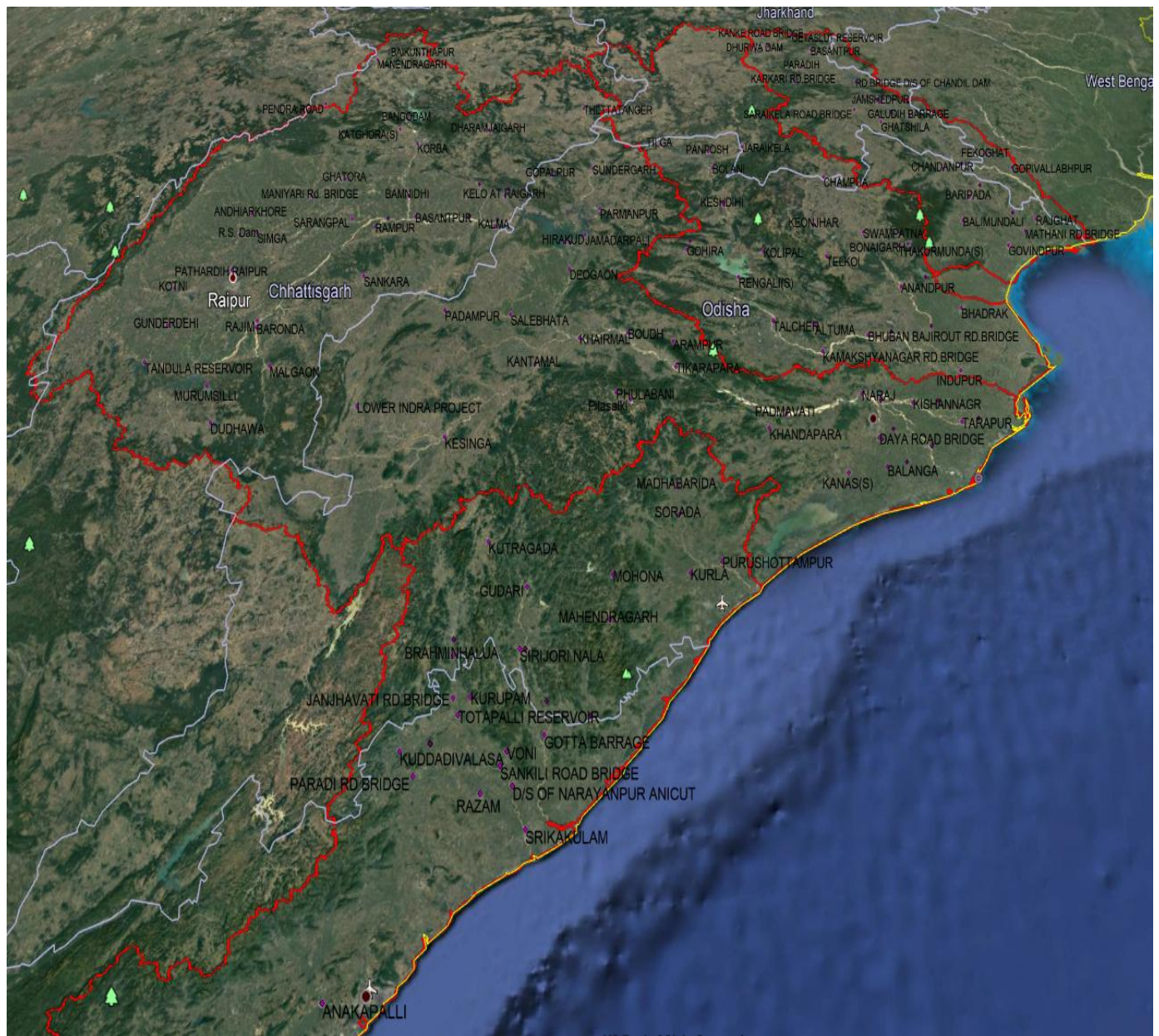
Data Source: CWC/IMD/State

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)
Mahulpali	Mahanadi	Odisha	80.6
Baronda	Mahanadi	Chhattishgarh	79.8
Nimapara	Mahanadi	Odisha	58.2
Kanas	Mahanadi	Odisha	61.0
Marshaghai	Mahanadi	Odisha	64.20
Gomlai	Brahmani	Odisha	74.60

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

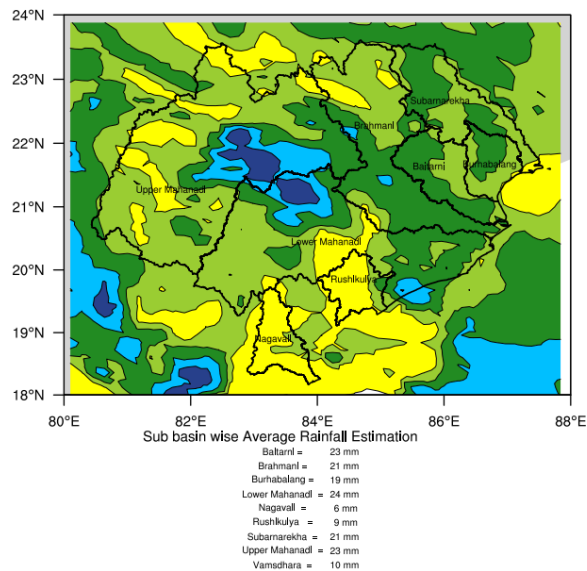


1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr)

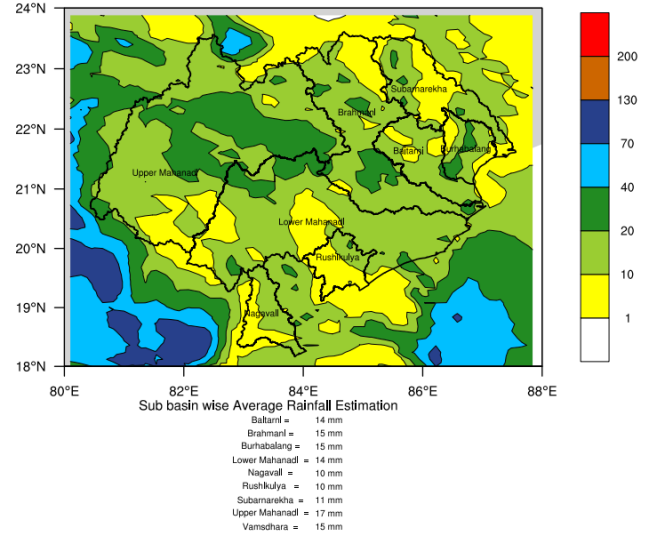
Day 1 FCST valid for: 04.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (48hr)

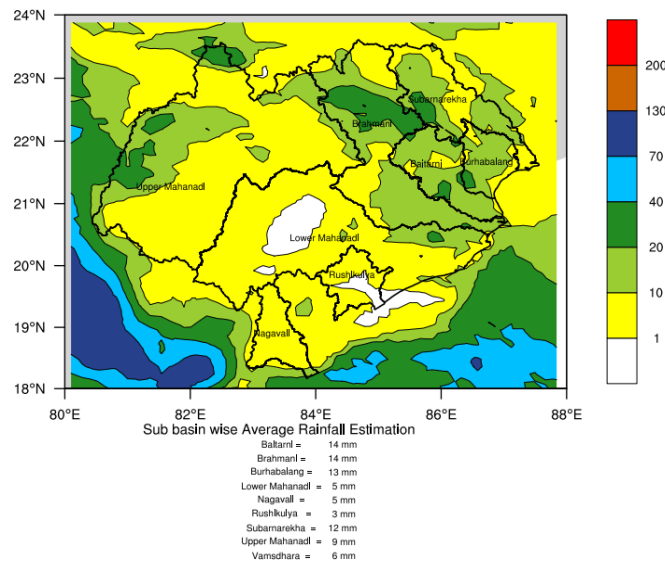
Day 2 FCST valid for: 05.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (72hr)

Day 3 FCST valid for: 06.09.2019 TILL 08:30 IST



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	5.09
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	4.71
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	1.96
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	34.06
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.10
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.59
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.29
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.01
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.46
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	9.14
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	115.78
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	4.82
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	22.98
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.9

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	343.32 & 0800	340.0 & 0800	44.33
	Bango	359.660	3046	355.55 & 0800	2216.0 & 0800	72.75
	Hirakud	192.02	5378	190.21 & 0800	3692.98 & 0800	68.67
BAITARANI	Salandi	82.30	558	75.96 & 0800	364.02 & 0800	65.24
BRAHMANI	Rengali	123.50	3432	122.31 & 0800	3023.29 & 0800	88.09
NAGAVALLI	Thotapalli	105.0	71.046	103.93 & 0600	48.26 & 0600	67.93
	Maduvalassa	65.0	95.587	63.36 & 0600	55.89 & 0600	58.47

1.33 Basin wise rainfall

Basin	Rainfall in mm	Cumulative rainfall since 1 st June,2019	Normal rainfall* in mm during monsoon(June-Sept)	% of Rainfall with respect to Normal Rainfall(June-Sept)
Mahanadi	13.5	918.40	1104.1	83.18
Brahmani& Baitarani	7.3	773.60	1143.4	67.66
Vamsadhara	13.0	723.30	829.7	87.18
Subarnarekha &Burhabalang	4.0	746.10	1128.8	66.10
Nagavalli	13.2	582.20	703.4	82.77

*1951-2000

Data Source:CWC/IMD/State

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

No forecast has been issued.

2.1 Districts/blocks to be alerted

NIL