



Central Water Commission
Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 24th September, 2019

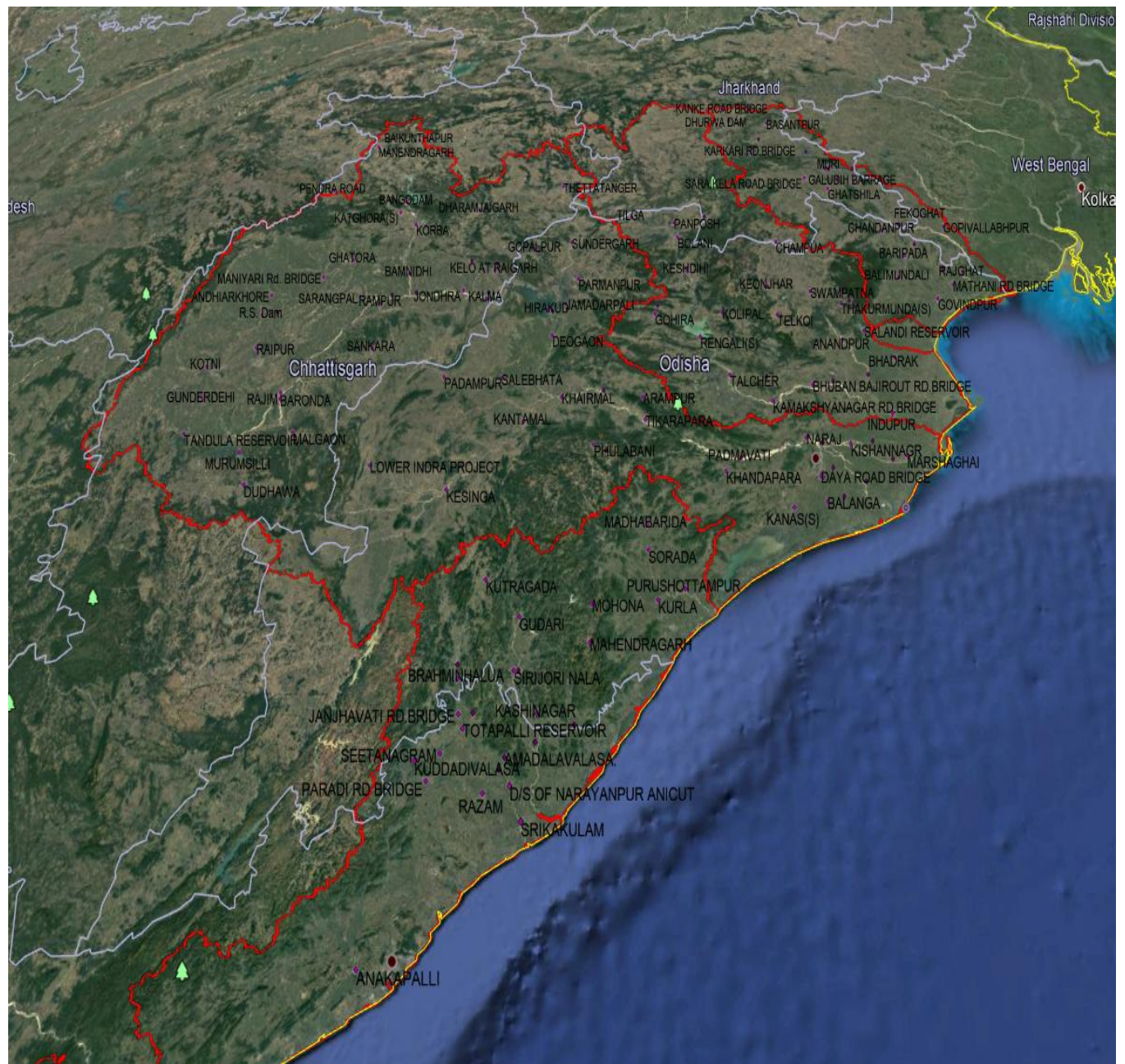
Data Source: CWC/IMD/State

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)
Balimundali	Burhabalang	Odisha	56.40
Jaypur	Burhabalang	Odisha	78.00
Purusottampur	Rushikulya	Odisha	88.20
Rajghat	Subarnarekha	Odisha	60.00
Nimapara	Mahanadi	Odisha	53.00
Balanga	Mahanadi	Odisha	85.80

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

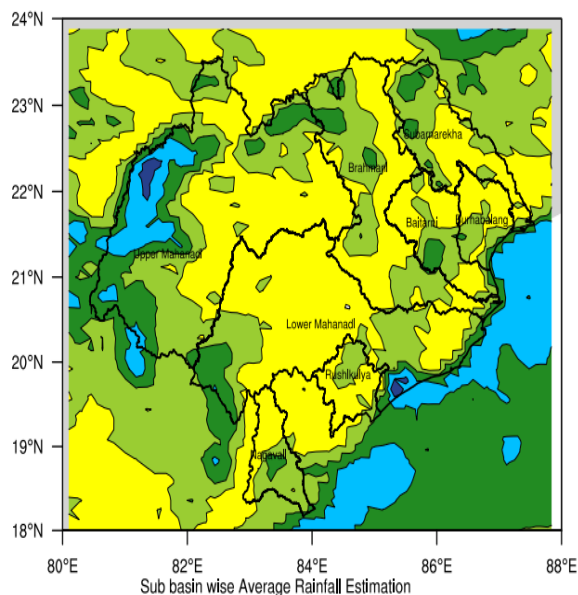


1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (48hr)

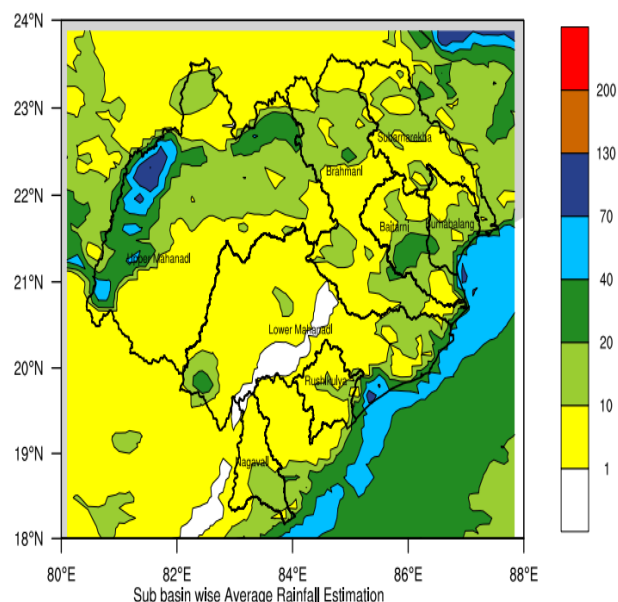
Day 2 FCST valid for: 25.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (72hr)

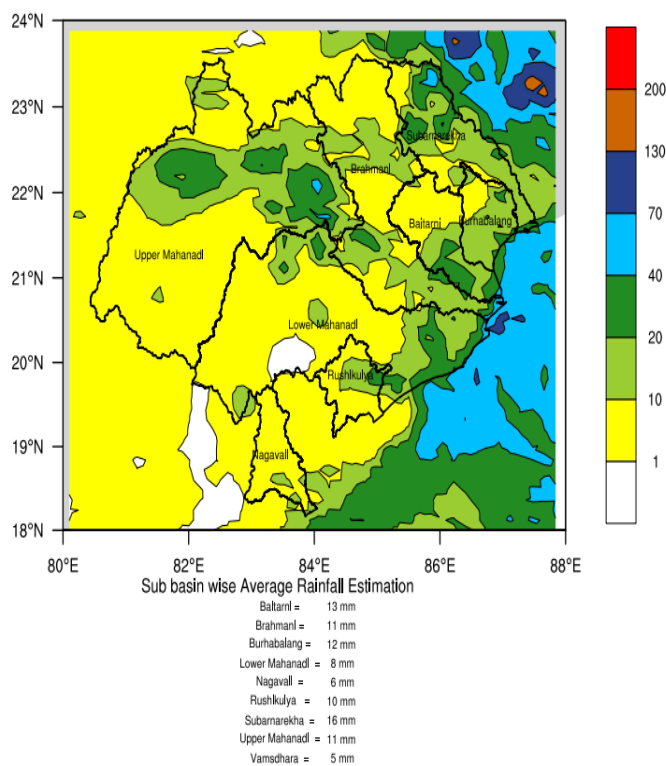
Day 3 FCST valid for: 26.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (96hr)

Day 4 FCST valid for: 27.09.2019 TILL 08:30 IST



1.2 Flood Situation

1.31 Water level in major rivers (Forecast stations)

Time: 08:00

SI 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	4.84
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	4.48
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	2.34
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.90
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	16.98
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.88
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.01
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.67
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	52.89
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.11
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	115.76
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	3.10
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	22.65
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.88

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	345.48 & 0800	592.0 & 0800	77.18
	Bango	359.660	3046	356.50 & 0800	2364.0 & 0800	77.61
	Hirakud	192.02	5378	192.01 & 0800	4817.89 & 0800	89.59
SUBARNAREKHA	Chandil	189.0	1611	180.85 & 0800	579.95 & 0800	36.00
BRAHMANI	Rengali	123.50	3432	123.05 & 0800	3266.11 & 0800	95.17
NAGAVALLI	Thotapalli	105.0	71.046	103.65 & 0600	49.02 & 0600	69.00
	Maduvalassa	65.0	95.587	64.58 & 0600	85.23 & 0600	89.16

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	10.1	1134.60	1104.1	102.76
Brahmani& Baitarani	17.2	962.0	1143.4	84.14
Vamsadhara	16.7	925.30	829.7	111.52
Subarnarekha &Burhabalang	25.0	906.70	1128.8	80.32
Nagavalli	4.5	702.30	703.4	99.84

*1951-2000

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

No forecast has been issued.

2.1 Districts/blocks to be alerted

NIL