



Central Water Commission Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 11th August, 2019

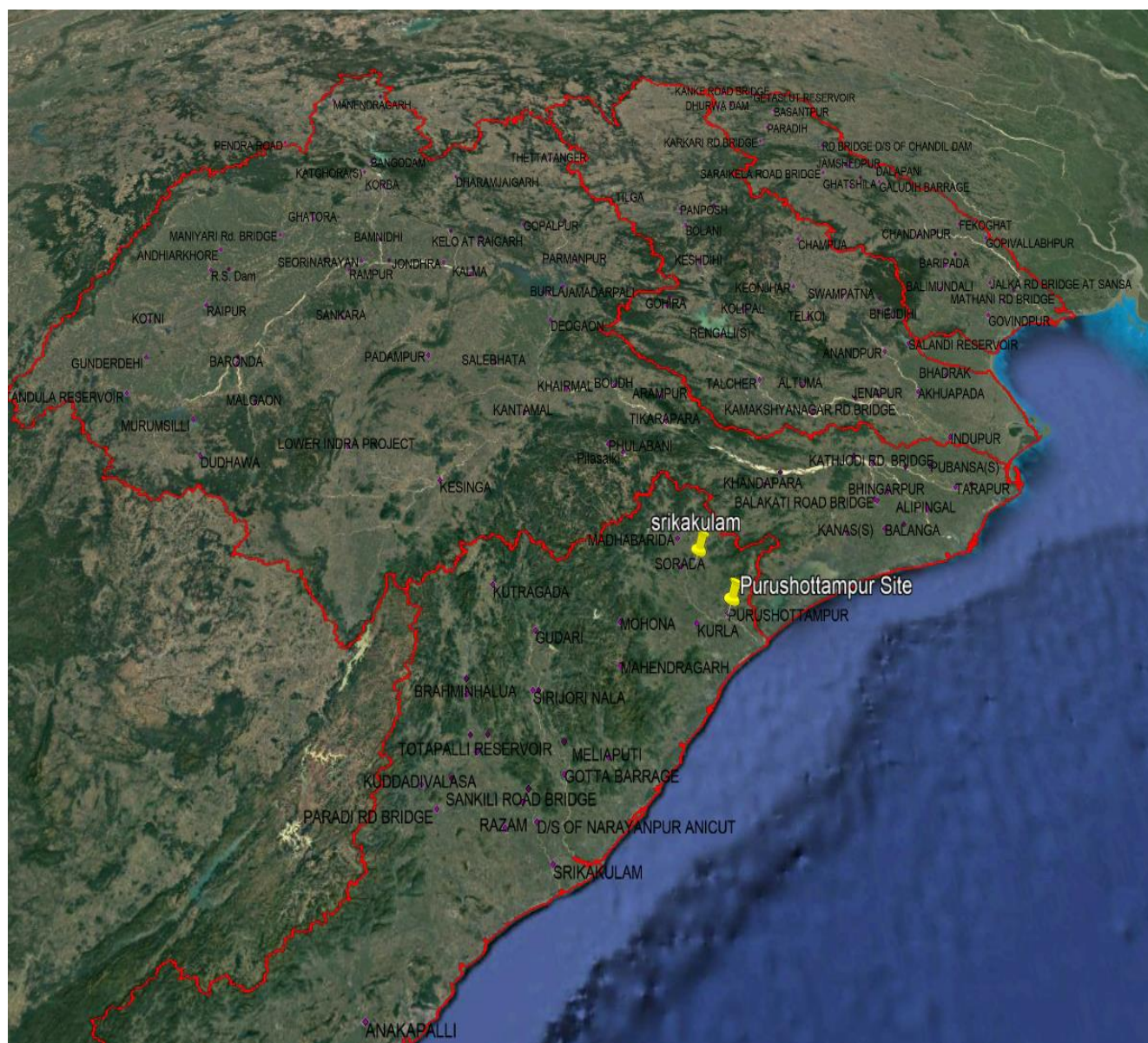
Data Source: CWC/IMD/State

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)
Jamsholaghat	Subarnareka	Odisha	76.0
Chandanpur	Burhabalang	Odisha	108.6
Tilga	Brahmani	Odisha	58.6

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

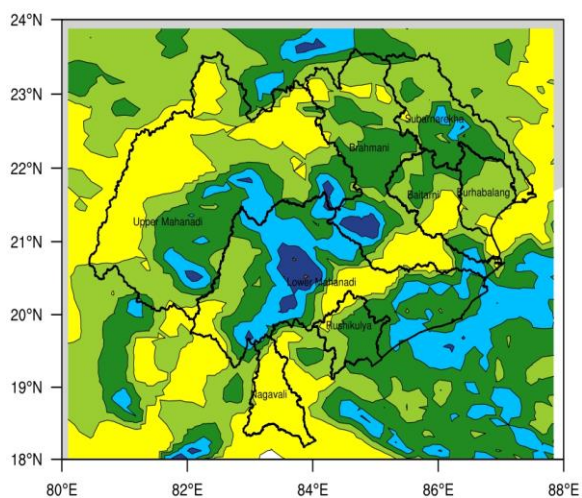


1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr)

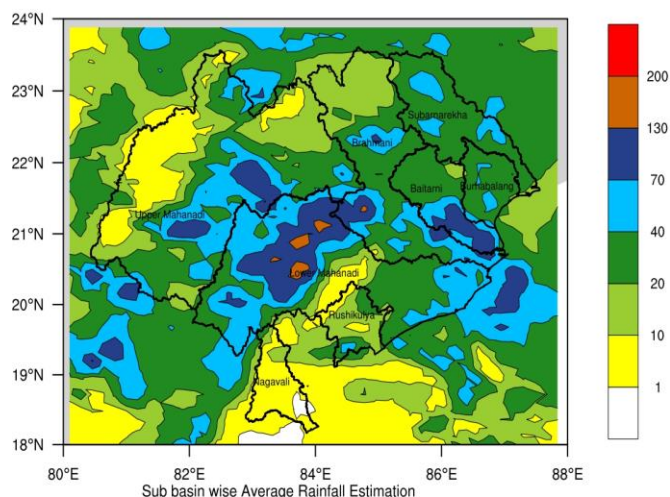
Day 1 FCST valid for: 12.08.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (48hr)

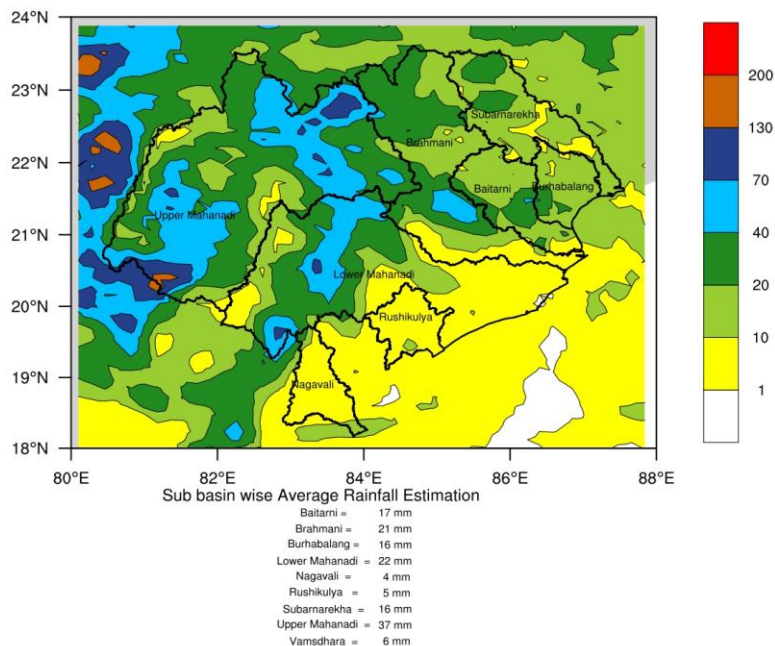
Day 2 FCST valid for: 13.08.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (72hr)

Day 3 FCST valid for: 14.08.2019 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	4.40
2	Subarnarekha/ Mathani,Balasore/ Odisha	4.5	5.50	New	5.10
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	1.70
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	34.38
5	Baitarani / Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.10
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.49
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.66
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.24
9	Vamsadhara / Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.38
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	New	8.65
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	115.88
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	6.44
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	24.39
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	4.0

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	342.60 & 0800	295.0 & 0800	38.46
	Bango	359.660	3046	350.95 & 0800	1568.0 & 0800	51.48
	Hirakud	192.02	5378	187.06 & 0800	2122.78 & 0800	39.47
SUBARNAREKHA	Chandil	189.0	1611	175.05 & 0800	211.5 & 0800	13.13
BAITARANI	Salandi	82.30	558	72.17 & 0800	264.69 & 0800	47.44
BRAHMANI	Rengali	123.50	3432	112.81 & 0800	513.81 & 0800	14.97
NAGAVALLI	Thotapalli	105.0	71.046	103.48 & 0600	47.21 & 0600	66.45
	Maduvalassa	65.0	95.587	62.04 & 0600	33.15 & 0600	34.68

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	1.4	604.40	1104.1	54.75
Brahmani & Baitarani	4.7	510.90	1143.4	44.68
Vamsadhara	1.0	539.30	829.7	65.0
Subarnarekha & Burhabalang	16.7	442.0	1128.8	39.16
Nagavalli	0.0	429.50	703.4	61.06

*1951-2000

1.3 Numerical Weather Products of IMD for CWC
**** Data not received from source.**

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

No Forecast is issued.

2.1 Districts/blocks to be alerted

NIL