



## 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)
Korba	Mahanadi	Chhattisgarh	118.0
Bamnidihi	Mahanadi	Chhattisgarh	50.8
Burla	Mahanadi	Odisha	62.4
Surajgarh	Mahanadi	Chhattisgarh	78.6
Jamadarpali	Mahanadi	Odisha	64.0
Mahulipali	Mahanadi	Odisha	53.4
Gunderdehi	Mahanadi	Chhattisgarh	52.2
Salebhata	Mahanadi	Odisha	53.0
Mohana	Vamsadhara	Odisha	73.60
Kurula	Rushikulya	Odisha	57.60

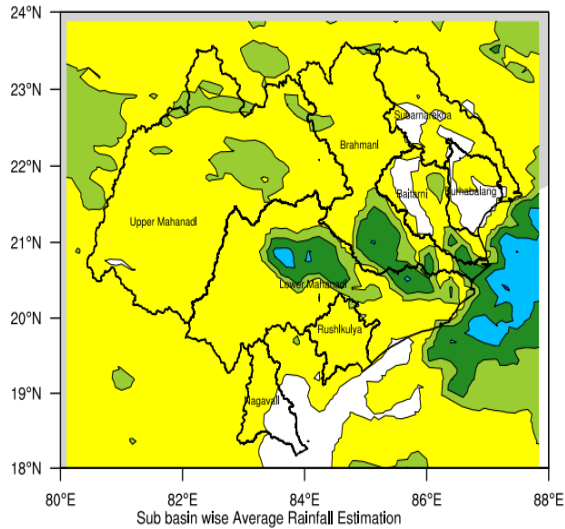
## Cloud Cover over sites under M&ERO at 15:00 hours



# 1.1 Rainfall forecast for next 3 days

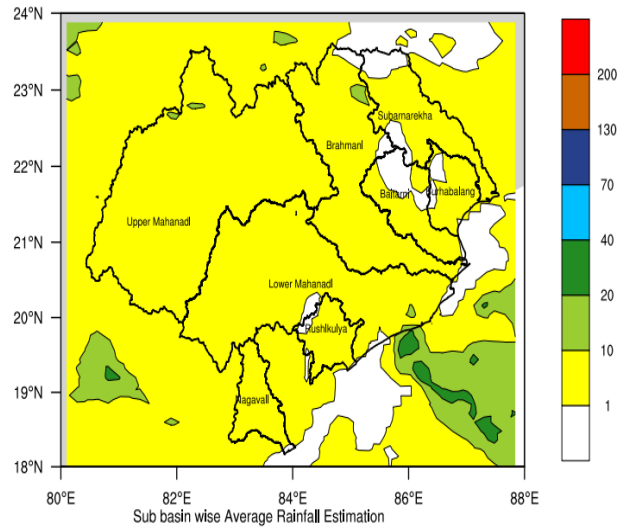
FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr) Day 1 FCST valid for: 01.10.2019 TILL 08:30 IST



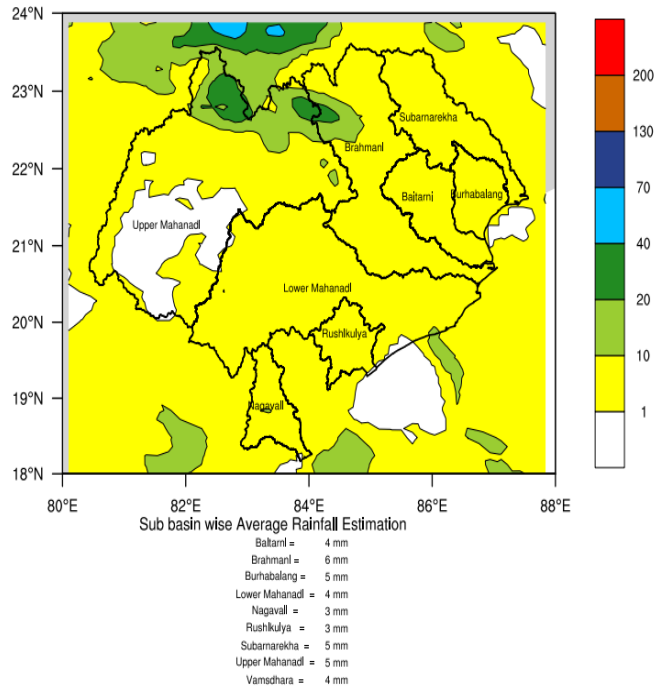
FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (48hr) Day 2 FCST valid for: 02.10.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (72hr) Day 3 FCST valid for: 03.10.2019 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	7.42
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	5.66
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	5.02
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	35.13
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.31
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.13
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.70
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.03
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.51
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.50
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	118.42
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	5.70
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	24.49
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	4.04

### 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	345.02 & 0800	455.0 & 0800	59.32
	Bango	359.660	3046	357.69 & 0800	2557.0 & 0800	83.95
	Hirakud	192.02	5378	192.02 & 0800	4822.83 & 0800	89.68
BAITARANI	Salandi	82.30	558	77.52 & 0800	407.92 & 0800	73.10
SUBARNAREKHA	Chandil	189.0	1611	180.85 & 0800	579.95 & 0800	36.00
BRAHMANI	Rengali	123.50	3432	123.40 & 0800	3364.51 & 0800	98.03
NAGAVALLI	Thotapalli	105.0	71.046	103.93 & 0600	49.79 & 0600	70.08
	Maduvalassa	65.0	95.587	64.83 & 0600	87.28 & 0600	91.31

### 1.33 Basin wise rainfall

Basin	Rainfall in mm	Cumulative rainfall since 1 <sup>st</sup> June,2019	Normal rainfall* in mm during monsoon(June-Sept)	% of Rainfall with respect to Normal Rainfall(June-Sept)
Mahanadi	26.70	1257.30	1104.1	113.88
Brahmani& Baitarani	9.5	1064.20	1143.4	93.07
Vamsadhara	14.60	1067.50	829.7	128.66
Subarnarekha &Burhabalang	8.6	1044.80	1128.8	92.56
Nagavalli	5.5	790.10	703.4	112.33

\*1951-2000

## **2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall**

Advisory Forecast has been issued for Mathani Rd. Bridge of Subarnarekha Basin.

### **2.1 Districts/blocks to be alerted**

NIL