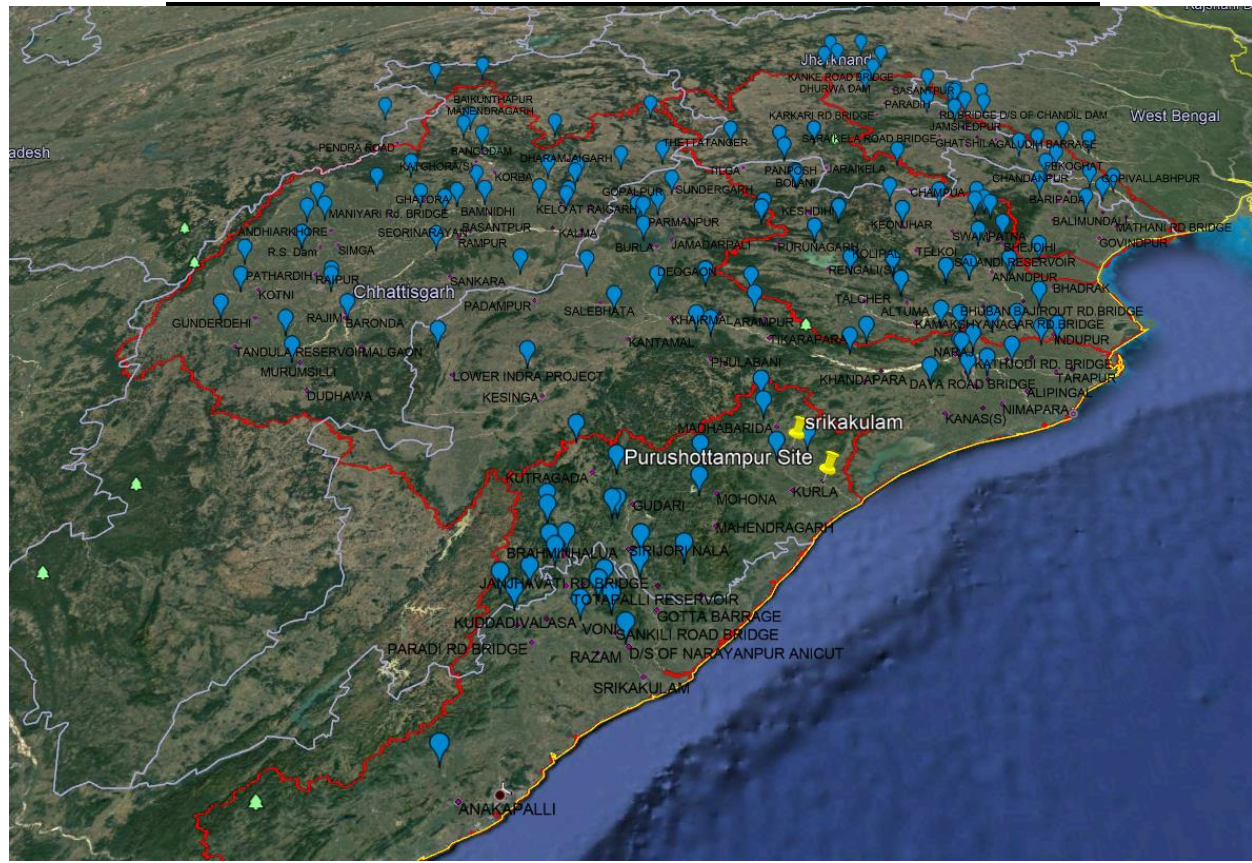


1.0 Rainfall Situation

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)
Seorinarayan	Mahanadi	Chhattishgarh	58.20

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

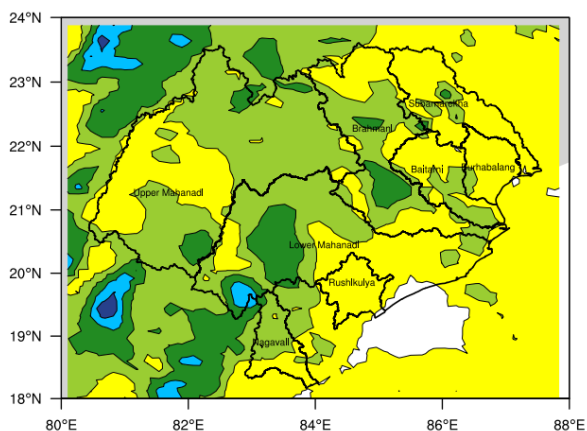


1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr)

Day 1 FCST valid for: 21.08.2019 TILL 08:30 IST



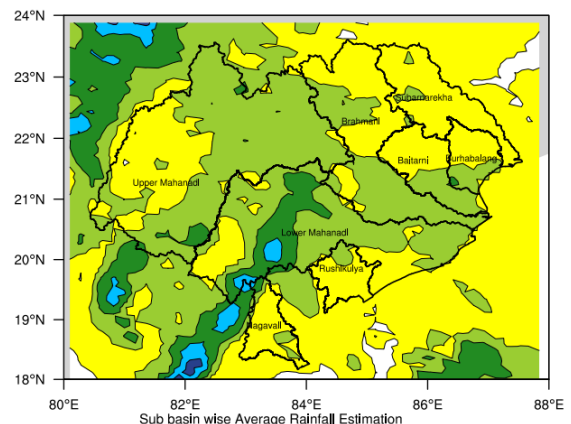
Sub basin wise Average Rainfall Estimation

Balanti = 9 mm
Brahmani = 12 mm
Burhabalang = 5 mm
Lower Mahanadi = 14 mm
Nagavali = 10 mm
Rushikulya = 5 mm
Subarnarekha = 7 mm
Upper Mahanadi = 12 mm
Vamsadhara = 11 mm

FLOOD MET OFFICE BHUBANESWAR

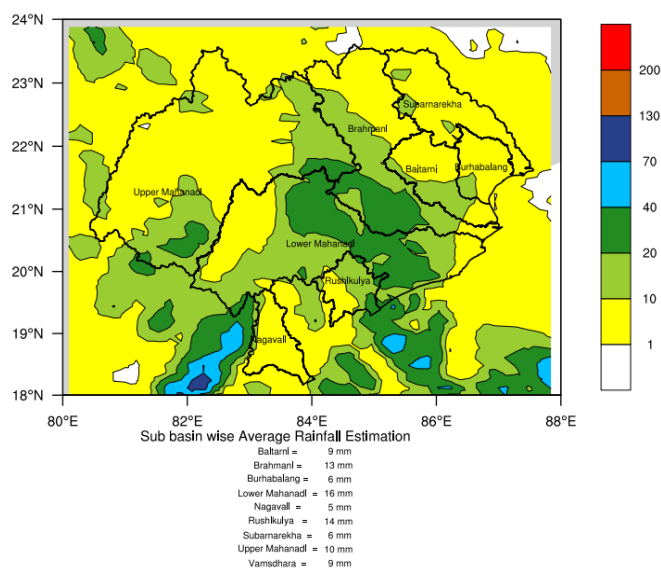
NCUM Rainfall(mm) Forecast (48hr)

Day 2 FCST valid for: 22.08.2019 TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

Balanti = 9 mm
Brahmani = 10 mm
Burhabalang = 9 mm
Lower Mahanadi = 16 mm
Nagavali = 7 mm
Rushikulya = 7 mm
Subarnarekha = 6 mm
Upper Mahanadi = 12 mm
Vamsadhara = 11 mm



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	6.60
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	6.47
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	6.72
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	36.63
5	Baitarani / Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.32
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.32
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.82
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.91
9	Vamsadhara / Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.35
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	New	7.94
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	120.54
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	5.78
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	23.95
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	4.02

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	343.41 & 0800	345.0 & 0800	44.98
	Bango	359.660	3046	353.74 & 0800	1947.0 & 0800	63.92
	Hirakud	192.02	5378	188.78 & 0800	2915.90 & 0800	54.22
BAITARANI	Salandi	82.30	558	74.99 & 0800	335.08 & 0800	60.05
BRAHMANI	Rengali	123.50	3432	118.65 & 0800	1807.71 & 0800	52.67
NAGAVALLI	Thotapalli	105.0	71.046	103.79 & 0600	47.49 & 0600	66.84
	Maduvalassa	65.0	95.587	62.26 & 0600	37.95 & 0600	39.70

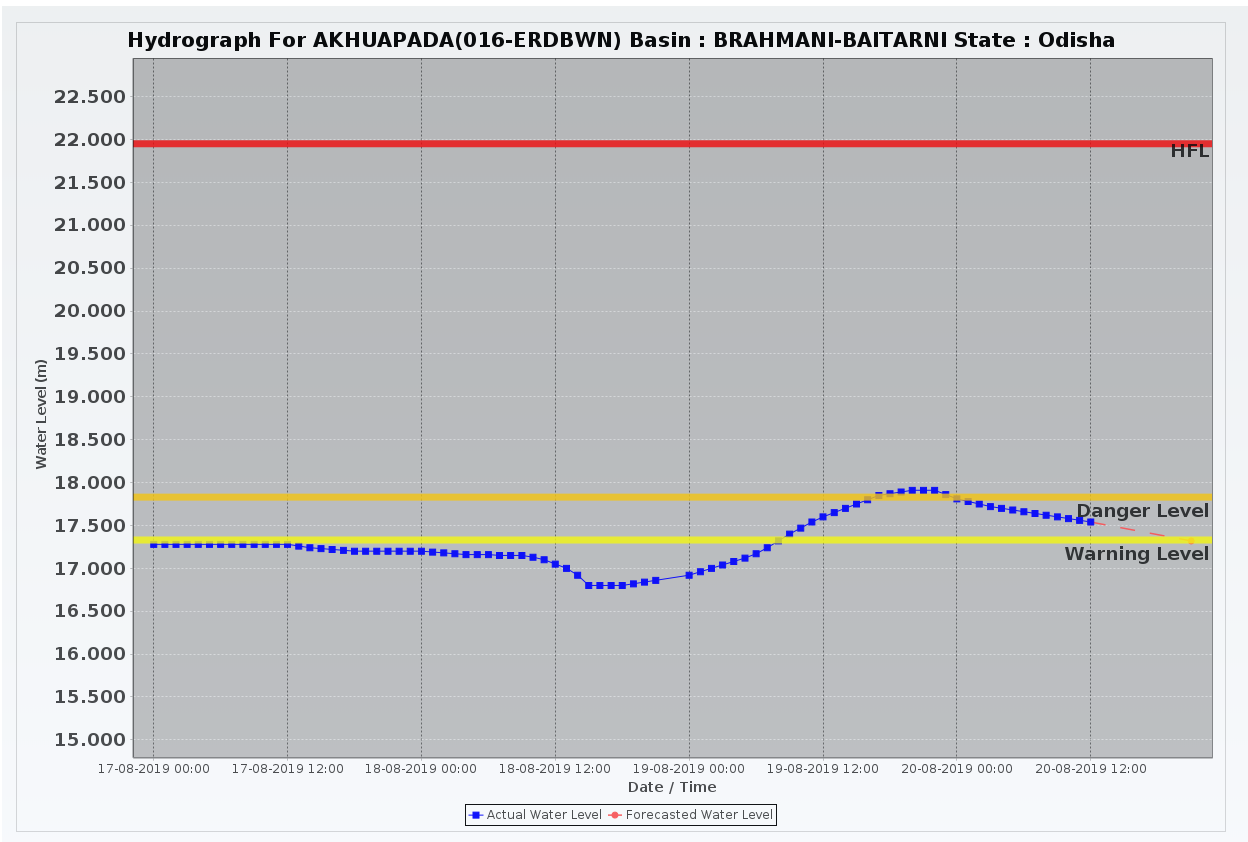
1.33 Basin wise rainfall

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	6.9	782.40	1104.1	70.86
Brahmani & Baitarani	4.7	675.40	1143.4	59.07
Vamsadhara	4.1	612.50	829.7	73.82
Subarnarekha & Burhabalang	4.5	622.50	1128.8	55.15
Nagavalli	4.5	487.80	703.4	69.35

*1951-2000

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

Forecast is issued for Akhuapada of Baitarani Basin.



2.1 Districts/blocks to be alerted

NIL

Data Source: CWC/IMD/State