



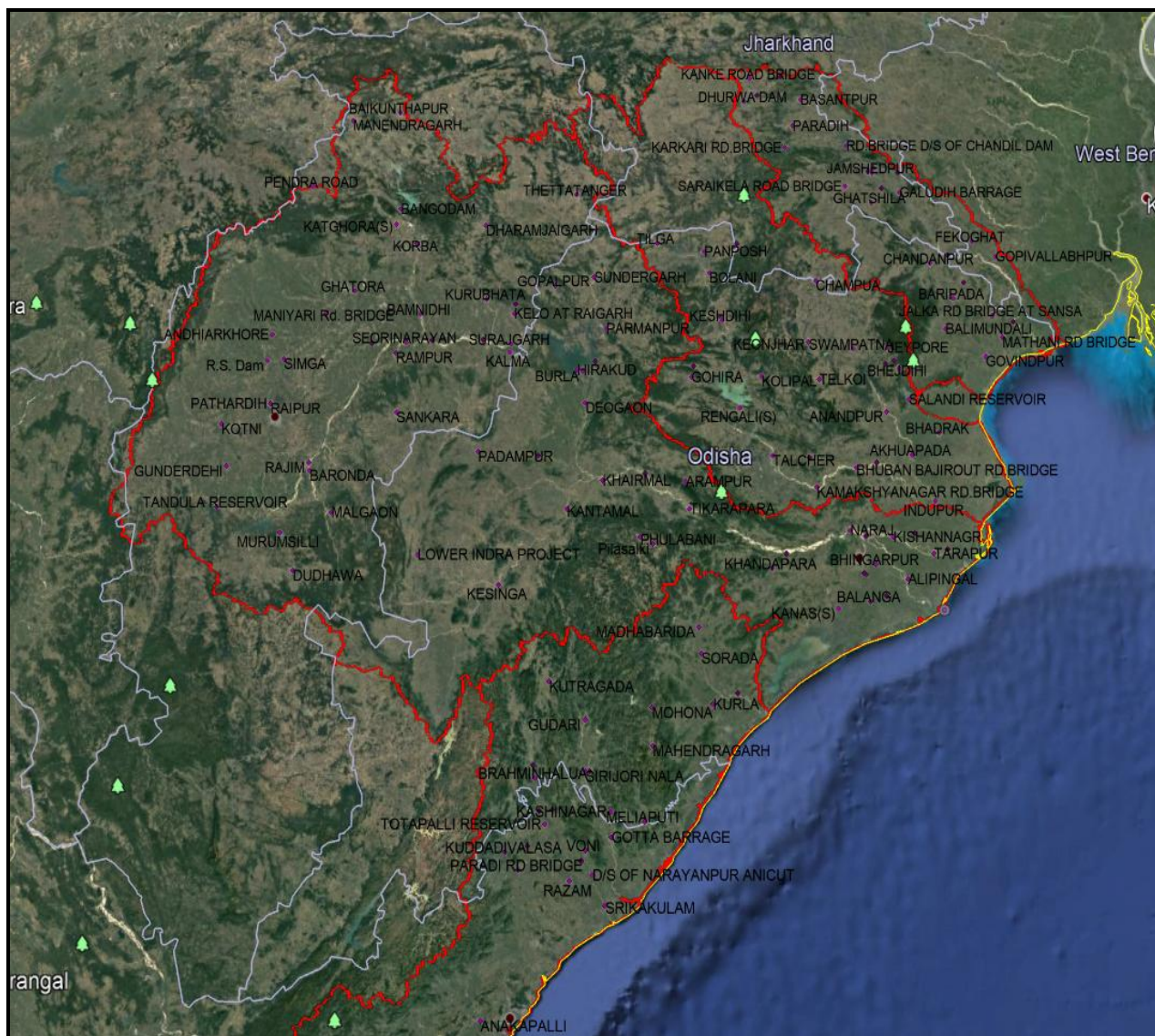
Data Source:CWC/IMD/State

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)
Bhingarpur	Mahanadi	Odisha	50.6

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

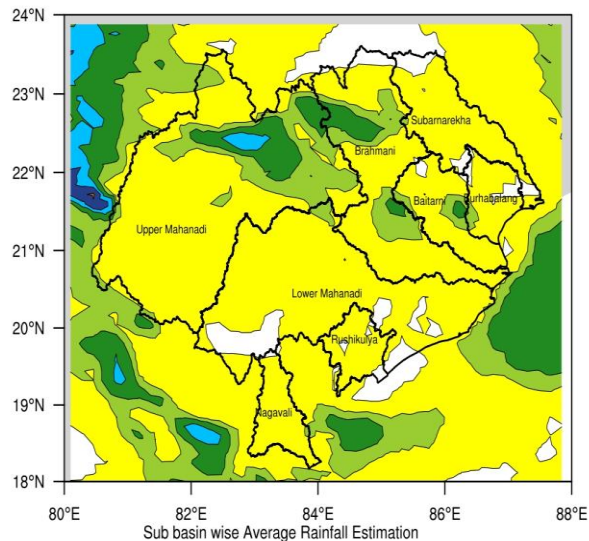


1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr)

Day 1 FCST valid for: 10.09.2019 TILL 08:30 IST



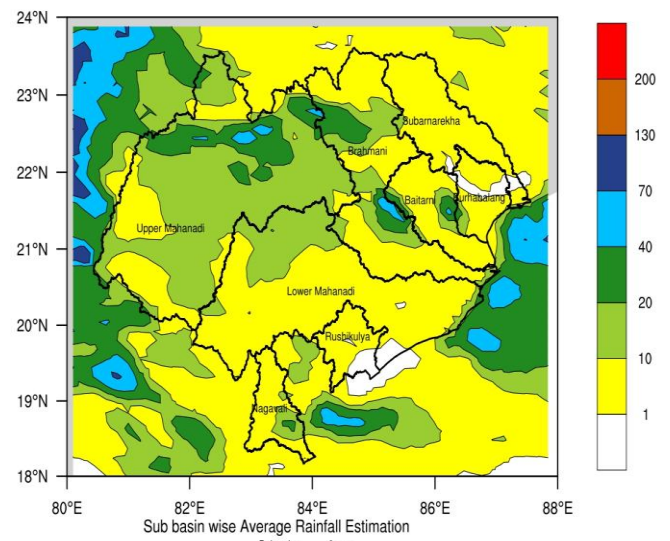
Sub basin wise Average Rainfall Estimation

Baitarni	= 6 mm
Brahmani	= 8 mm
Burhabalang	= 4 mm
Lower Mahanadi	= 4 mm
Nagavali	= 4 mm
Rushikulya	= 2 mm
Subarnarekha	= 3 mm
Upper Mahanadi	= 10 mm
Vamsdhara	= 6 mm

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (48hr)

Day 2 FCST valid for: 11.09.2019 TILL 08:30 IST



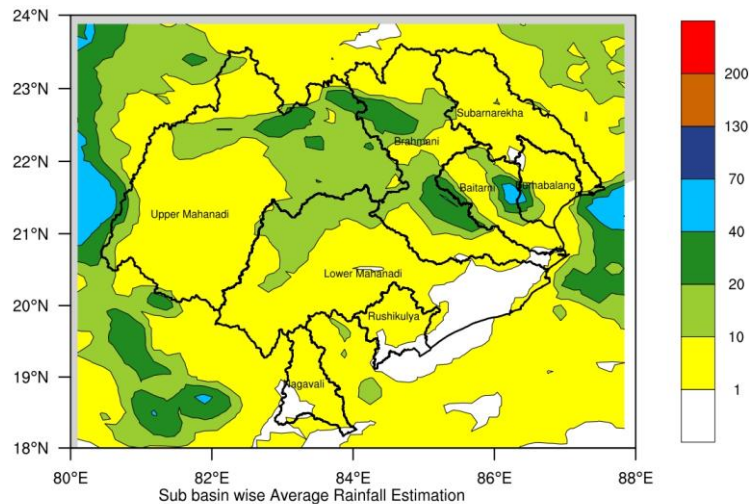
Sub basin wise Average Rainfall Estimation

Baitarni	= 8 mm
Brahmani	= 11 mm
Burhabalang	= 4 mm
Lower Mahanadi	= 7 mm
Nagavali	= 7 mm
Rushikulya	= 3 mm
Subarnarekha	= 5 mm
Upper Mahanadi	= 15 mm
Vamsdhara	= 11 mm

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (72hr)

Day 3 FCST valid for: 12.09.2019 TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

Baitarni	= 12 mm
Brahmani	= 11 mm
Burhabalang	= 8 mm
Lower Mahanadi	= 5 mm
Nagavali	= 3 mm
Rushikulya	= 3 mm
Subarnarekha	= 6 mm
Upper Mahanadi	= 10 mm
Vamsdhara	= 7 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	4.88
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	4.66
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	5.96
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	35.11
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.29
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	21.14
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.83
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	82.25
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.96
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.57
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	116.72
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	9.20
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	26.10
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	7.62

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	344.39 & 0800	406.0 & 0800	52.93
	Bango	359.660	3046	356.15 & 0800	2308.0 & 0800	75.77
	Hirakud	192.02	5378	190.67 & 0800	3960.0 & 0800	73.63
SUBARNAREKHA	Chandil	189.0	1611	179.85 & 0800	494.90 & 0800	30.72
BAITARANI	Salandi	82.30	558	76.59 & 0800	381.91 & 0800	68.44
BRAHMANI	Rengali	123.50	3432	122.52 & 0800	3102.11 & 0800	90.39
NAGAVALLI	Thotapalli	105.0	71.046	103.82 & 0600	47.49 & 0600	66.84
	Maduvalassa	65.0	95.587	64.22 & 0600	75.11 & 0600	78.58

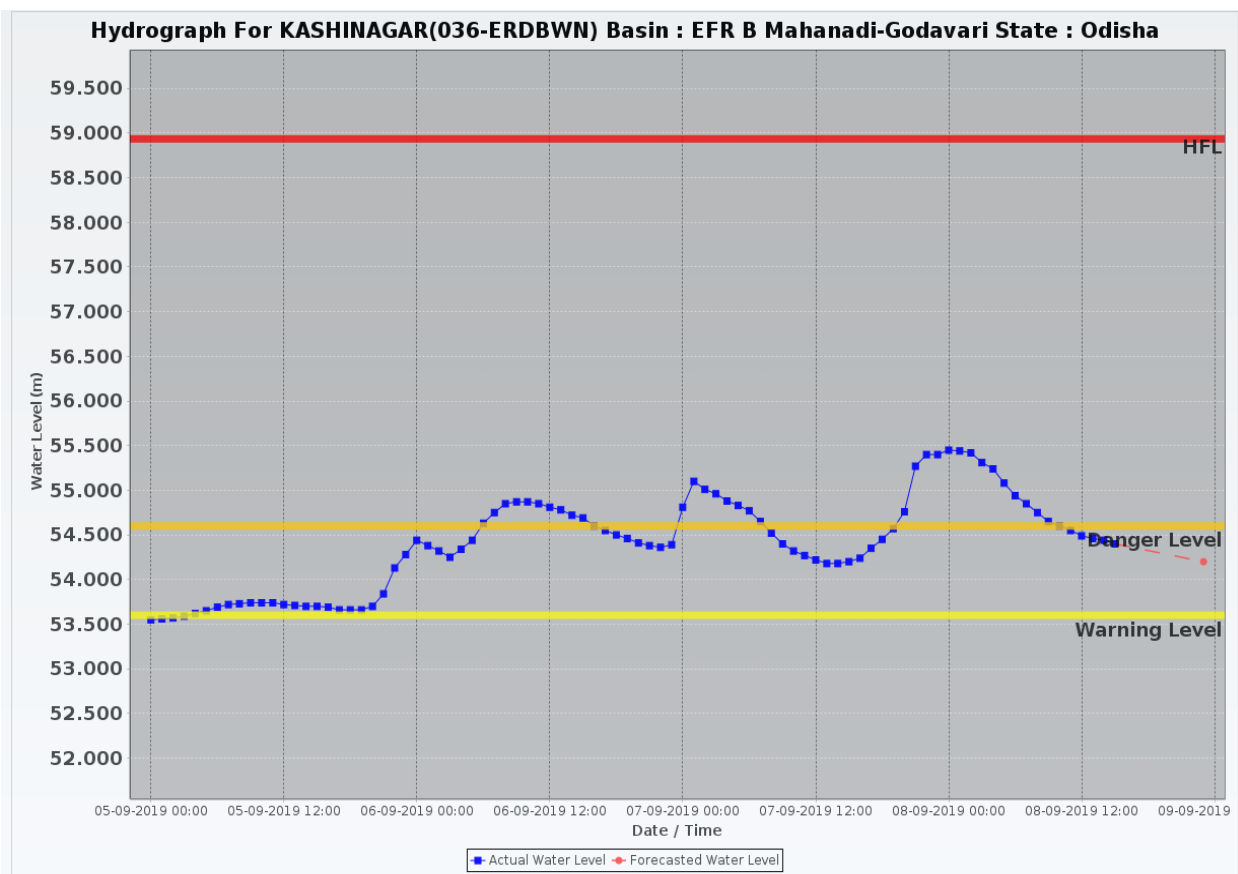
1.33 Basin wise rainfall

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	7.3	1065.6	1104.1	96.51
Brahmani& Baitarani	9.5	873.4	1143.4	76.39
Vamsadhara	0.1	858.0	829.7	103.41
Subarnarekha &Burhabalang	2.4	806.0	1128.8	71.40
Nagavalli	0.5	624.6	703.4	88.80

*1951-2000

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

Forecast has been issued for Kashinagar of Vamsadhara Basin.



2.1 Districts/blocks to be alerted

NIL