



Central Water Commission
Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 6th September, 2019

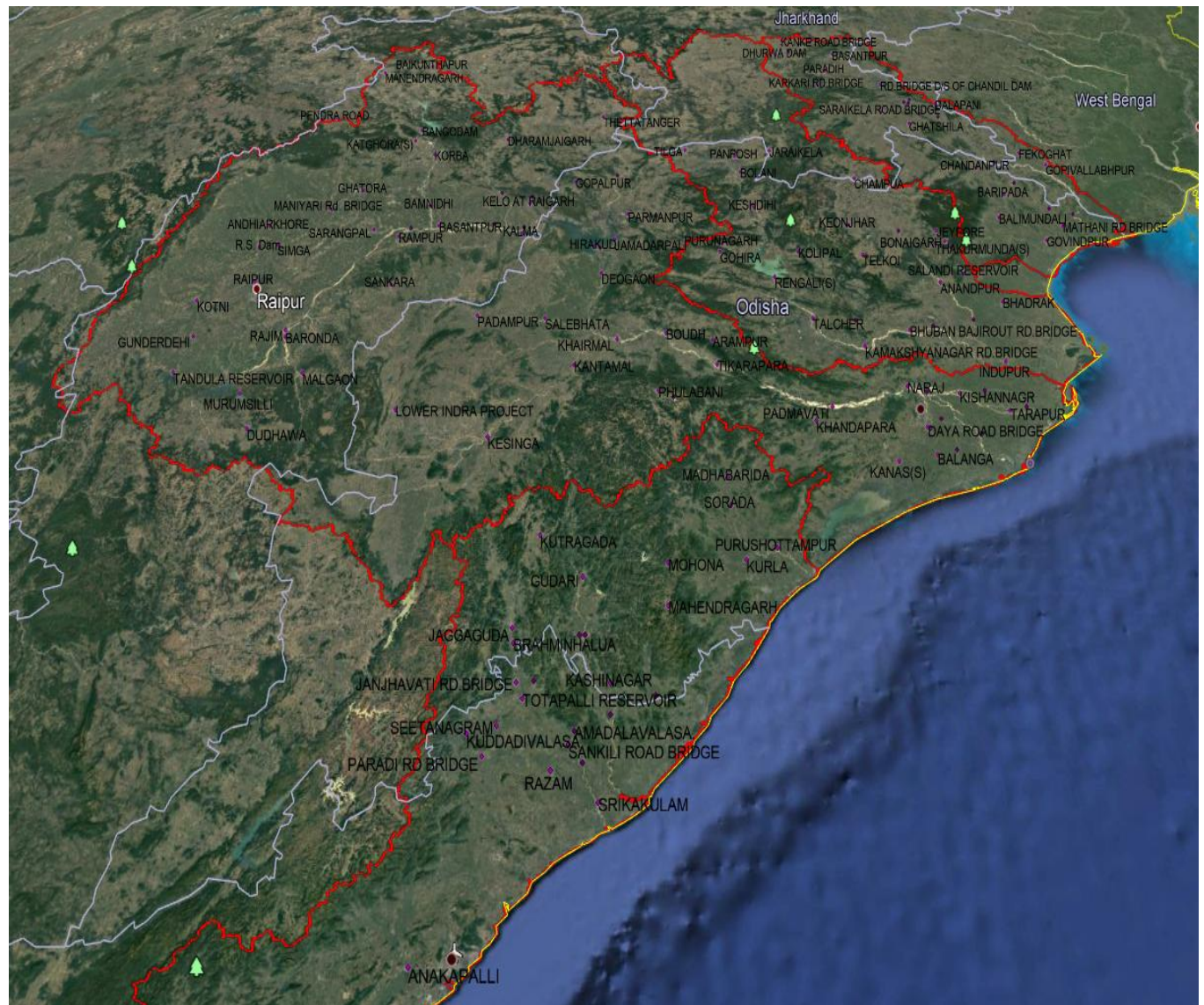
Data Source: CWC/IMD/State

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)
Surajgarh	Mahanadi	Chhattishgarh	78.4
Kantamal	Mahanadi	Odisha	71.6
Kesinga	Mahanadi	Odisha	62.6
Phulbani	Mahanadi	Odisha	81.6
Boudh	Mahanadi	Odisha	82.4
Tikarapara	Mahanadi	Odisha	53.6
Khandapada	Mahanadi	Odisha	59.6
Kanas	Mahanadi	Odisha	75.0
Fekoghat	Subarnarekha	West Bengal	53.2
Sorada	Vamsadhara	Odisha	57.8
Purushottampur	Vamsadhara	Odisha	75.2
Mohana	Vamsadhara	Odisha	57.0

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

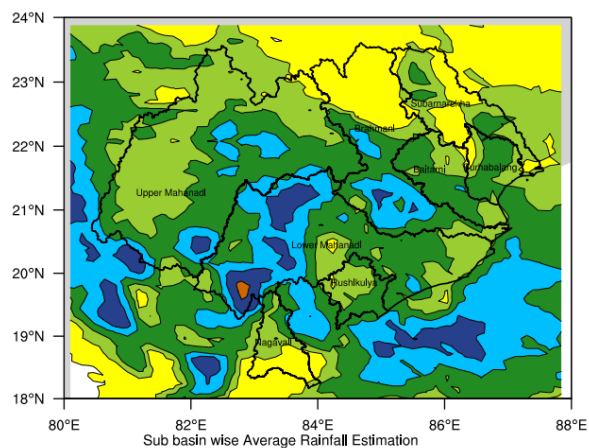


1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr)

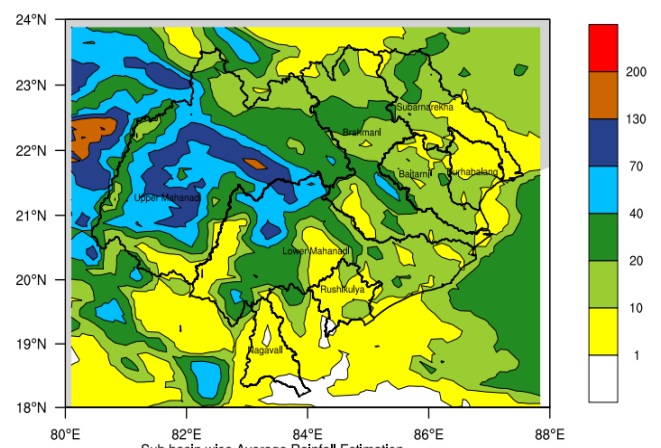
Day 1 FCST valid for: 07.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (48hr)

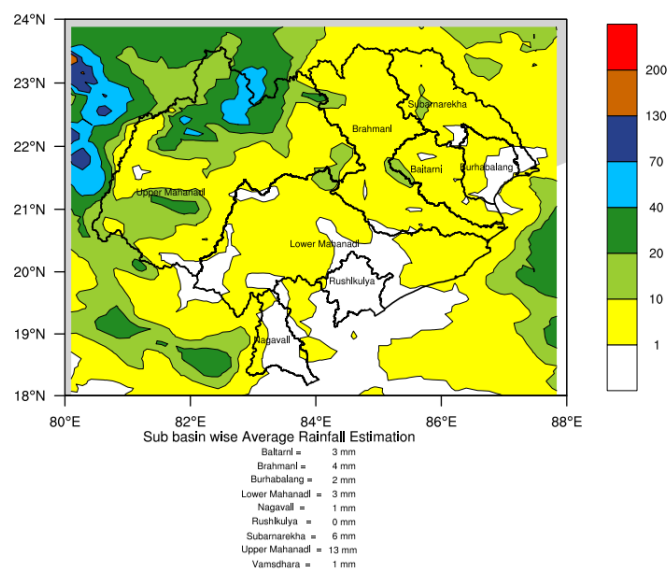
Day 2 FCST valid for: 08.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (72hr)

Day 3 FCST valid for: 09.09.2019 TILL 08:30 IST



1.2 Flood Situation

Data Source:CWC/IMD/State

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	5.07
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	4.82
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	3.06
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	34.38
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.26
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.90
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	15.88
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	82.85
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	54.85
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.47
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	116.20
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	5.71
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	24.14
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.92

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	343.21 & 0800	333.0 & 0800	43.42
	Bango	359.660	3046	355.90 & 0800	2269.00 & 0800	74.49
	Hirakud	192.02	5378	190.68 & 0800	3964.34 & 0800	73.71
BAITARANI	Salandi	82.30	558	75.92 & 0800	362.84 & 0800	65.03
BRAHMANI	Rengali	123.50	3432	122.50 & 0800	3085.71 & 0800	89.91
NAGAVALLI	Thotapalli	105.0	71.046	103.78 & 0600	46.76 & 0600	65.82
	Maduvalassa	65.0	95.587	63.98 & 0600	69.23 & 0600	72.43

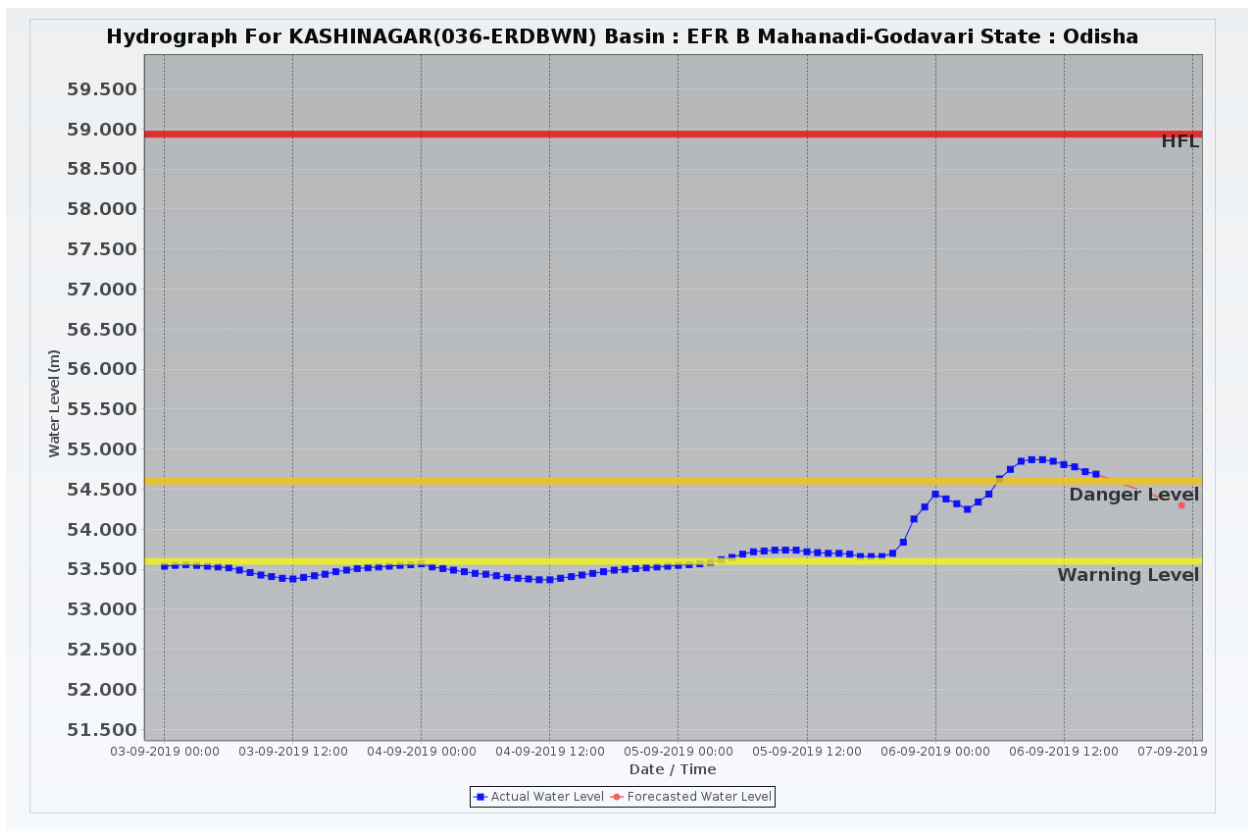
1.33 Basin wise rainfall

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	20.30	978.80	1104.1	88.65
Brahmani& Baitarani	8.5	804.40	1143.4	70.35
Vamsadhara	47.6	812.6	829.7	97.94
Subarnarekha &Burhabalang	9.6	778.50	1128.8	68.97
Nagavalli	15.5	609.20	703.4	86.61

*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