



Central Water Commission
Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 7th September, 2019

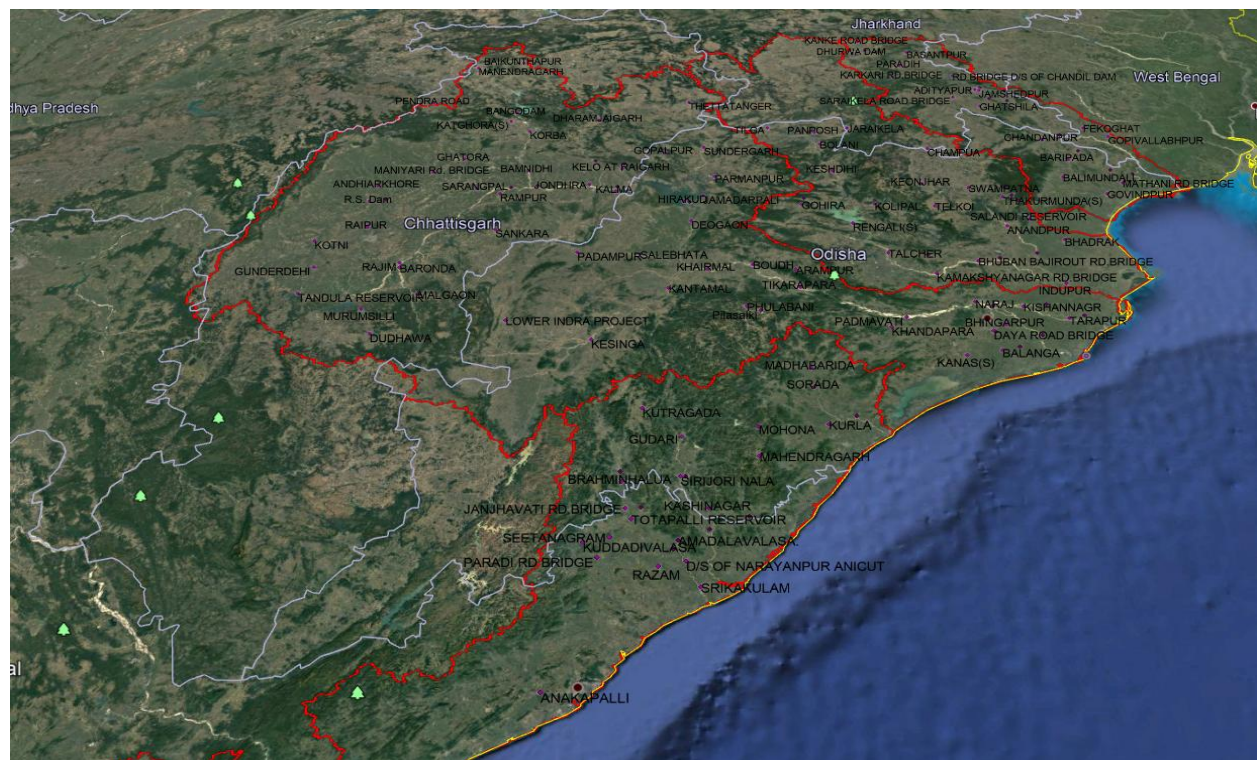
Data Source: CWC/IMD/State

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)
Rajim	Mahanadi	Chhattishgarh	60.0
Baronda	Mahanadi	Chhattishgarh	80.2
Salebhata	Mahanadi	Odisha	57.0
Khairmal	Mahanadi	Odisha	89.0
Phulbani	Mahanadi	Odisha	103.4
Tikarapara	Mahanadi	Odisha	75.0
Alipingal	Mahanadi	Odisha	152.2
Arapur	Mahanadi	Odisha	163.8
Khandapada	Mahanadi	Odisha	83.2
Nimapara	Mahanadi	Odisha	92.8
Marshaghai	Mahanadi	Odisha	52.4
Kanas	Mahanadi	Odisha	315.0
Bhingarpur	Mahanadi	Odisha	76.2
Balanga	Mahanadi	Odisha	97.4
Malgaon	Mahanadi	Chhattishgarh	37.4
Anandapur	Baitarani	Odisha	255.20
Altuma	Brahmani	Odisha	93.80
Rengali D/S	Brahmani	Odisha	64.40
Talcher	Brahmani	Odisha	53.00
Jenapur	Brahmani	Odisha	64.00
Purushottampur	Rushikulya	Odisha	54.00
Kurula	Rushikulya	Odisha	55.60
Bhuban BaijROUT Road Bridge	Brahmani	Odisha	81.00

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

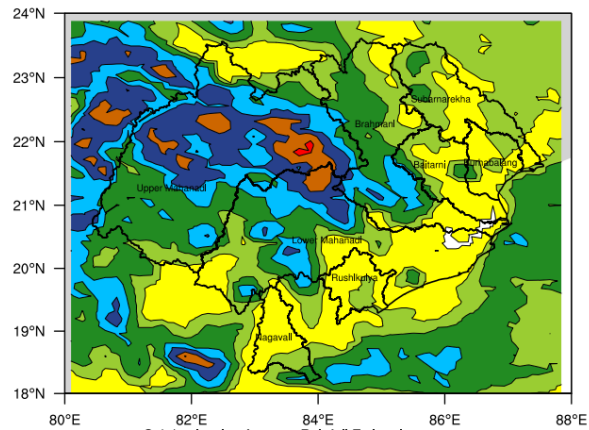


1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr)

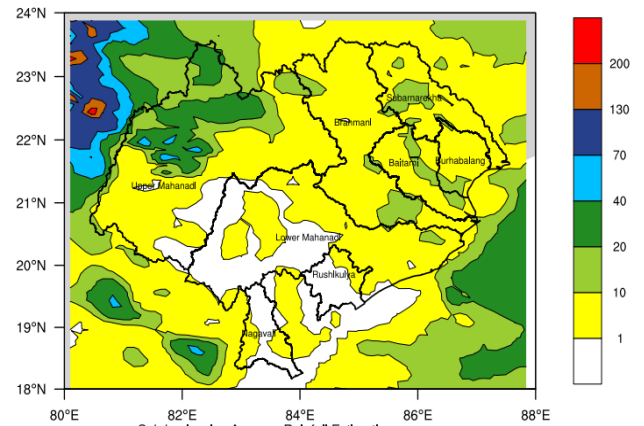
Day 1 FCST valid for: 08.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (48hr)

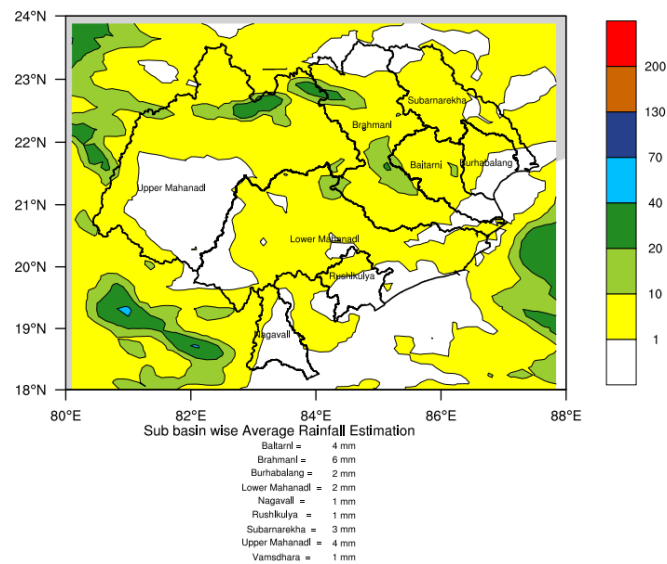
Day 2 FCST valid for: 09.09.2019 TILL 08:30 IST



FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (72hr)

Day 3 FCST valid for: 10.09.2019 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	5.15
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	4.94
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	3.98
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	35.92
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.20
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.07
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	14.89
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	82.21
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	54.52
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.43
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	116.20
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	5.55
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	24.09
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	4.08

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	343.30 & 0800	338.0 & 0800	44.07
	Bango	359.660	3046	355.94 & 0800	2278.00 & 0800	74.79
	Hirakud	192.02	5378	190.58 & 0800	3900.20 & 0800	72.52
BAITARANI	Salandi	82.30	558	75.98 & 0800	364.62 & 0800	65.34
BRAHMANI	Rengali	123.50	3432	122.56 & 0800	3098.83 & 0800	90.29
NAGAVALLI	Thotapalli	105.0	71.046	103.74 & 0600	46.76 & 0600	65.82
	Maduvalassa	65.0	95.587	64.07 & 0600	71.68 & 0600	74.99

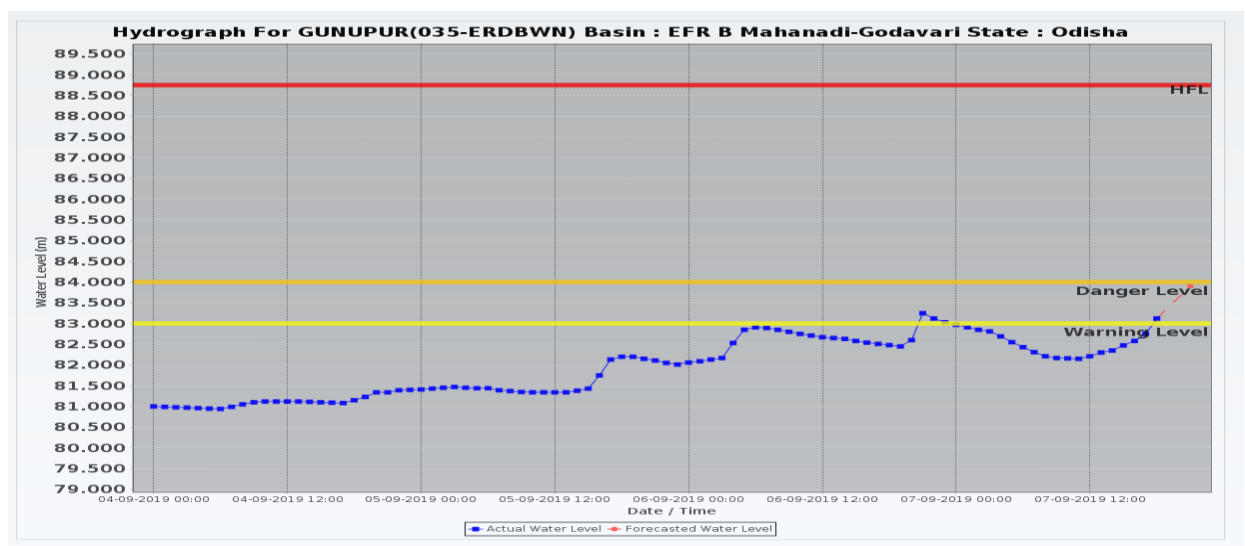
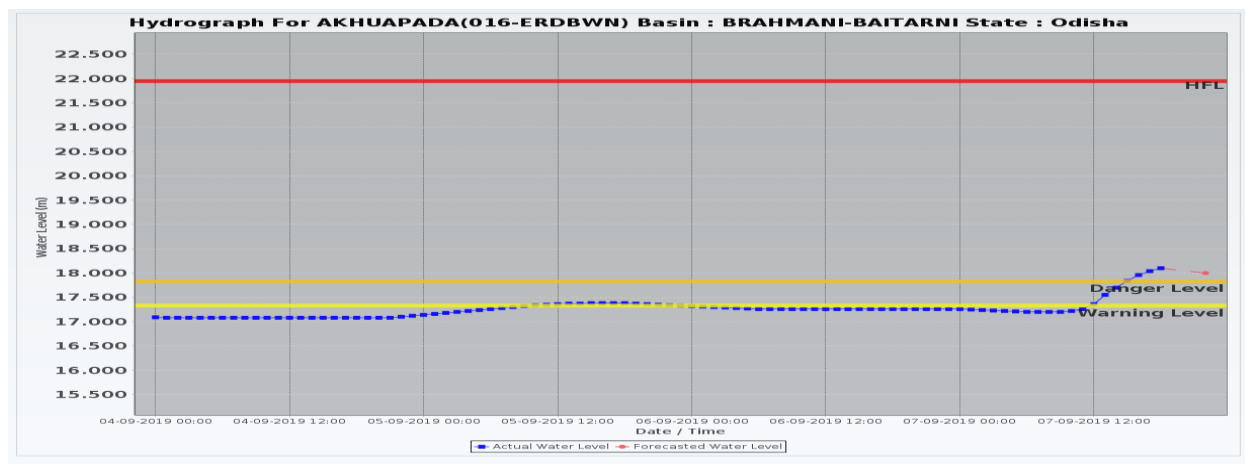
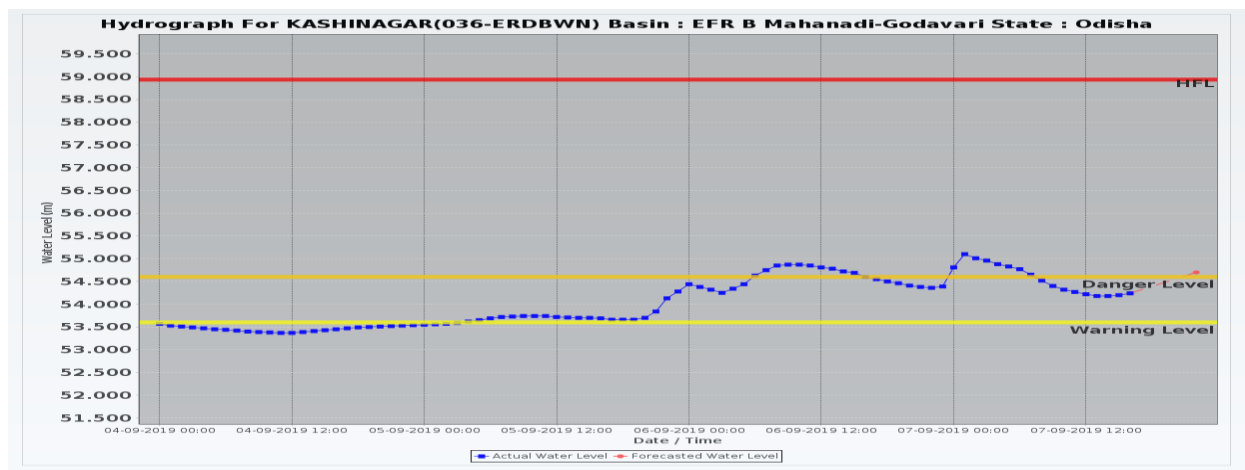
1.33 Basin wise rainfall

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	43.30	1022.0	1104.1	92.56
Brahmani& Baitarani	42.10	846.90	1143.4	74.07
Vamsadhara	27.30	840.0	829.7	101.33
Subarnarekha &Burhabalang	17.60	796.10	1128.8	70.53
Nagavalli	5.7	614.90	703.4	87.42

*1951-2000

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

Forecast has been issued for Gunupur, Kashinagar of Vamsadhara Basin and Akhuapada of Baitarani Basin.



2.1 Districts/blocks to be alerted

NIL

Data Source:CWC/IMD/State