



Central Water Commission Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR

Dated: 29th June, 2019

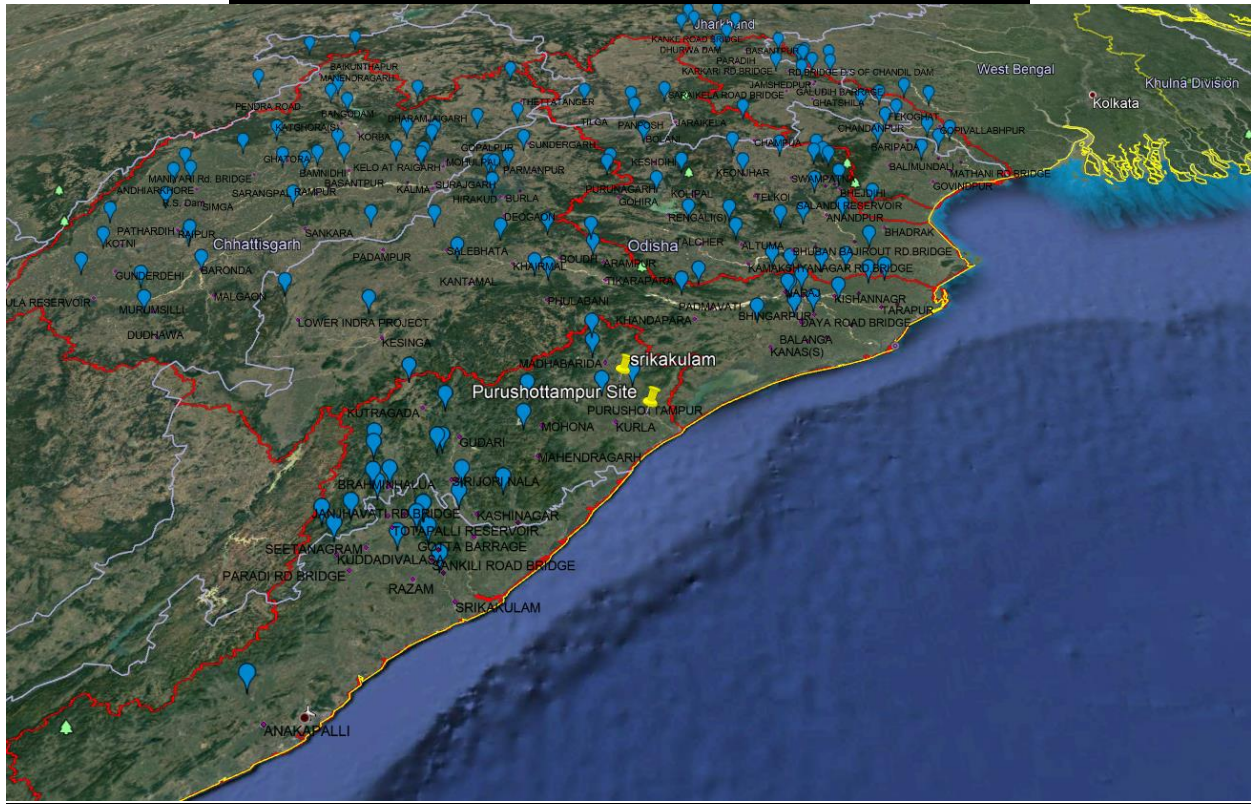
1.0 Rainfall Situation

Data Source: CWC/IMD/State

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)
Nil	Nil	Nil	Nil

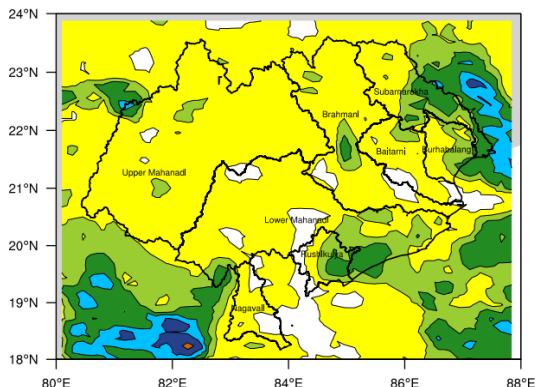
Cloud Cover over sites under M&ERO at 15:00 hours



1.1 Rainfall forecast for next 3 days

FLOOD MET OFFICE BHUBANESWAR

NCUM Rainfall(mm) Forecast (24hr) Day 1 FCST valid for: 30.06.2019 TILL 08:30 IST

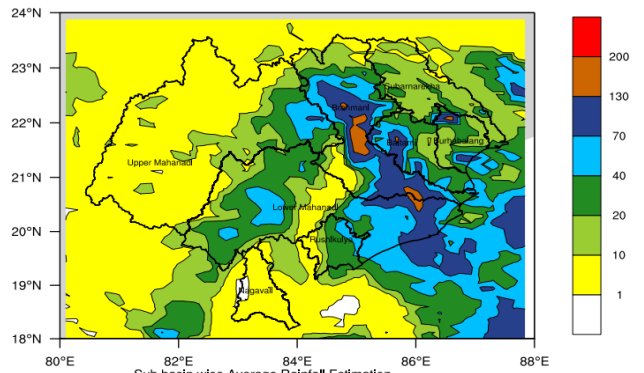


Sub basin wise Average Rainfall Estimation

Baitani =	4 mm
Brahmani =	5 mm
Burhabalang =	9 mm
Lower Mahanadi =	6 mm
Nagavali =	2 mm
Rushkulya =	11 mm
Submarekha =	14 mm
Upper Mahanadi =	5 mm
Vamsdhara =	1 mm

FLOOD MET OFFICE BHUBANESWAR

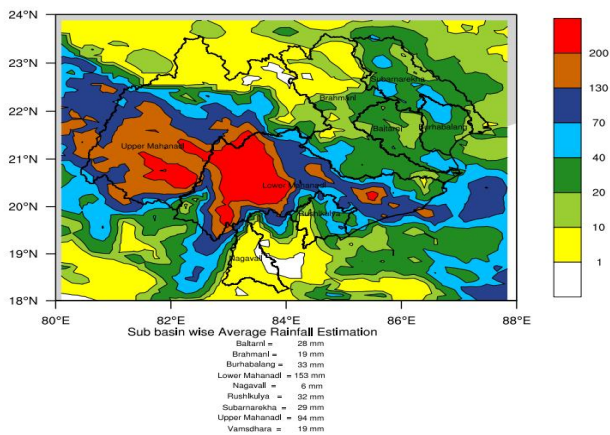
NCUM Rainfall(mm) Forecast (48hr) Day 2 FCST valid for: 01.07.2019 TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

Baitani =	45 mm
Brahmani =	57 mm
Burhabalang =	31 mm
Lower Mahanadi =	35 mm
Nagavali =	4 mm
Rushkulya =	26 mm
Submarekha =	16 mm
Upper Mahanadi =	11 mm
Vamsdhara =	9 mm

Data Source: CWC/IMD/State



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	3.70
2	Subarnarekha/ Mathani,Balasore/ Odisha	4.5	5.50	New	0.35
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	0.82
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	32.52
5	Baitarani / Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	15.10
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	17.86
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.04
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	79.55
9	Vamsadhara / Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	52.27
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	New	7.30
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	115.14
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	2.02
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	21.32
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	2.92

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	339.35 & 0800	122.0 & 0800	15.91
	Bango	359.660	3046	349.50 & 0800	1389.0 & 0800	45.60
	Hirakud	192.02	5378	182.52 & 0800	608.10 & 0800	11.31
SUBARNAREKHA	Chandil	189.0	1611	175.55 & 0800	236.50 & 0800	14.68
BAITARANI	Salandi	82.30	558	73.64 & 0800	300.81 & 0800	53.91
BRAHMANI	Rengali	123.50	3432	110.55 & 0800	118.69 & 0800	3.50
NAGAVALLI	Thotapalli	105.0	71.046	104.34 & 0600	60.69 & 0600	85.42
	Maduvalassa	65.0	95.587	61.70 & 0600	30.97 & 0600	32.40

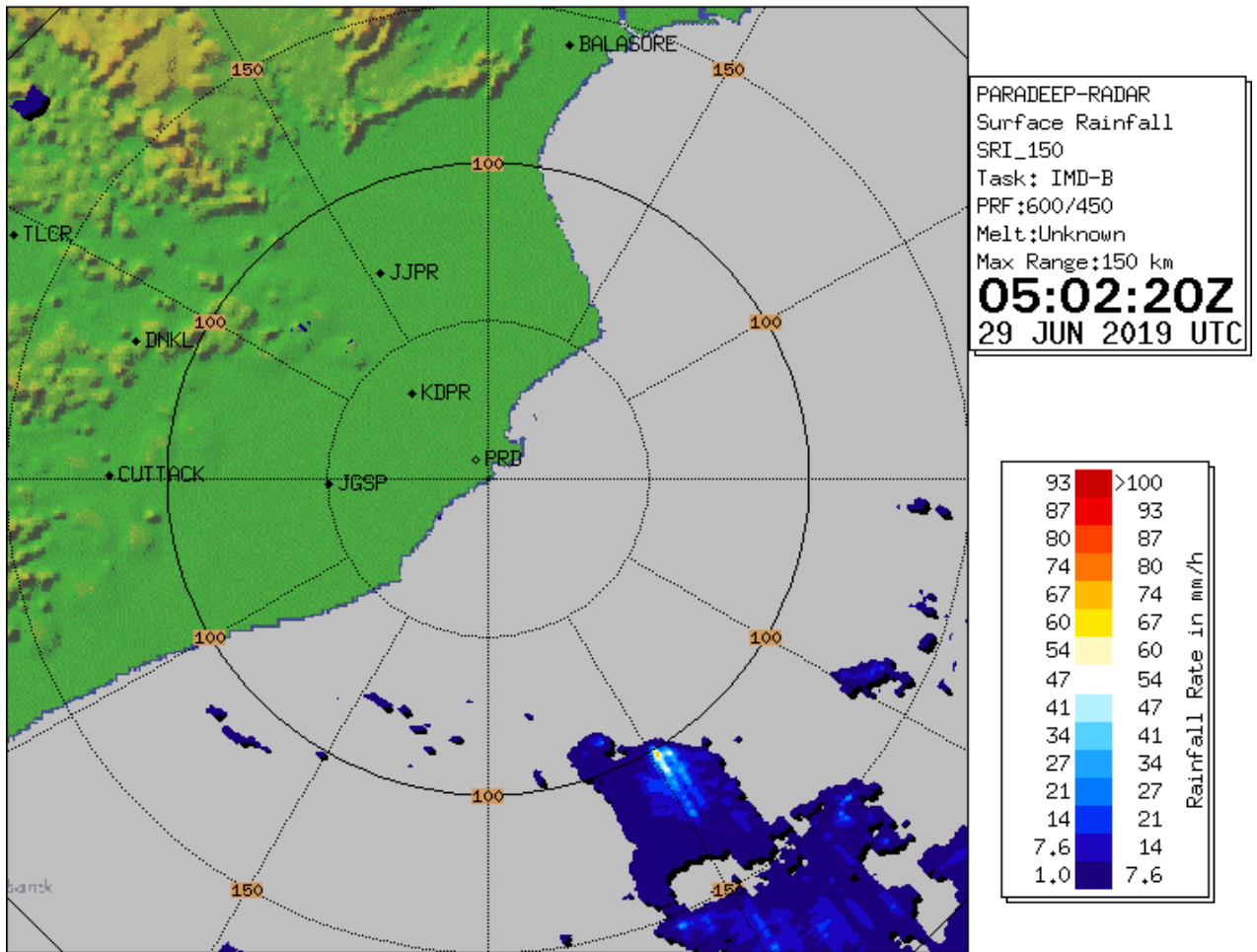
1.33 Basin wise rainfall

Time:

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	0.8	132.40	1104.1	11.99
Brahmani & Baitarani	0.0	160.70	1143.4	14.05
Vamsadhara	3.5	84.70	829.7	10.21
Subarnarekha & Burhabalang	0.0	115.0	1128.8	10.19
Nagavalli	1.0	104.90	703.4	14.91

*1951-2000

1.3 Numerical Weather Products of IMD for CWC



2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

No forecast issued.

2.1 Districts/blocks to be alerted

NIL