



Flood Bulletin, 2024

Government of Odisha

Department of Water Resources

Volume No.16

Date: 16.06.24

Time: 14:00Hr



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Flood Cell

Office of the Engineer-in-Chief, Water Resources, Odisha

Secha Sadan, Bhubaneswar

Tel: 0674-2395951, 2395953 e-Mail: floodcelleicwr@gmail.com

url: dowr.odisha.gov.in & dowrodisha.gov.in

Status of Gauge (in m)

Name of River	Gauge Site	Danger Level (DL)	Warning Level	Time (Hrs)	Present Level	Trend	(wrt DL)	Highest Recorded Level	
								Level	Date
Mahanadi	Khairmal	109.0	108.0	12:00	NR	-	-	108.31	19.09.08
	Tikarpara	-	-	12:00	54.55	S	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	21.56	S	-4.85	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	3.08	S	-	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	1.69	S	-10.07	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	171.02	R	-7.4	181.44	24.09.11
	Rengali	88.0	-	12:00	NR	-	-	92.25	18.08.75
	Talcher	62.91	-	12:00	54.17	S	-8.74	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	18.23	F	-4.77	24.78	20.08.75
	Indupur	8.23	-	12:00	NR	-	-	-	-
Baitarani	Champua	376.41	375.33	12:00	370.85	S	-5.56	379.06	23.09.11
	Swampatna	311.1	-	12:00	NR	-	-	315.66	14.08.75
	Anandapur	38.36	37.44	12:00	31.73	S	-6.63	41.35	23.09.11
	Akhuapada	18.33	17.83	12:00	14.77	S	-3.56	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	81	S	-	85.80	09.11.95
	Baripada	30.92	29.7	12:00	21.24	S	-9.68	34.82	13.10.13
	Balimundali	-	-	12:00	34.94	S	-	42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	0.56	R	-7.57	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	NR	-	-		12.10.73
	Jamsolaghat	49.16	48.32	12:00	43.6	S	-5.56	56.91	03.09.78
	Rajghat	10.36	9.45	12:00	3.25	S	-7.11	12.69	19.06.08
Jalaka	Mathani Road Bridge	6.50	6.0	08:00	4.26	S	-2.24	7.31	22.09.21
Rushikulya	Sorada	81.99	80.99	12:00	NR	-	-	83.21	04.11.90
	Madhabarida	60.65	-	12:00	NR	-	-	61.44	18.10.99
	Purusottampur	16.84	15.84	12:00	11.23	S	-5.61	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	113.89	S	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	79.81	S	-4.19	88.75	17.09.80
	Kashinagar	54.6	54.1	12:00	51.97	S	-2.63	58.93	18.09.80

Status of Major Reservoirs

Name of the Reservoir	Name of the District	Dead Storage Level	FRL/ MWL	Reservoir Level	LS Available/ Live Storage Capacity (%)	Last Year (2023) R.L/ Live Storage Avl (%)	Inflow	Total Outflow	Gates Open (Nos)/ Trend
1.Hirakud 12:00Hr	Sambalpur	590.0 ft	630.0ft	601.37 ft	<u>820.0 Mcum</u> 4822.83Mcum (17.0%)	<u>601.15 ft</u> 16.6%	0.0 Cusec	3234.0 Cusec	0/98 Falling
2.Rengali 06:00Hr	Angul	109.72 m	<u>123.5 m</u> 125.4 m	111.56 m.	<u>28451.0Ham</u> 341371.0 Ham (8.33%)	<u>110.89 m</u> 4.9%	6.63 Cumec	376.65 Cumec	0/27 Falling
3.U. Indravati 15.06.2024	Nabrangpur	625.0 m	<u>642 m</u> 643 m	627.68 m.	<u>16970.0 Ham</u> 148550.0 Ham (11.4%)	<u>630.38m</u> 24.4%	19.72 Cumec	35.35 Cumec	0/12 Falling
4.UpperKolab 08:00Hr	Koraput	844.0 m	858.0 m	849.67 m.	<u>260.58 Mcum</u> 935.0 Mcum (27.9%)	<u>489.22 m</u> 25.5%	31.60 Cumec	31.59 Cumec	0/11 Rising
5.Balimela 08:00Hr	Malkangiri	1440.0 ft	<u>1516 ft</u> 1518 ft	1456.30 ft	<u>36941.0 Ham</u> 267600.0 Ham (13.8%)	<u>1454.60 ft</u> 12.2%	192.15 Cusec	462.15 Cusec	0/12 Falling
6.Machhkund (Jalaput) 08:00Hr	Malkangiri	2685.0 ft	2750.0 ft	2697.90 ft	<u>7588.0 Ham</u> 89254.7 Ham (8.5%)	<u>2706.05 ft</u> 15.9%	916.00 Cusec	710.00 Cusec	0/12 Rising
7.Salandi 06:00Hr	Keonjhar	50.24 m	<u>82.3 m</u> 83.21m	72.25 m.	<u>26671.0 Ham</u> 55650.0 Ham (47.92%)	<u>71.40 m</u> 44.3%	7.88 Cumec	1.98 Cumec	0/11 Rising
8.LowerIndra 08:00Hr	Nuapada	251.0 m	<u>265 m</u> 265 m	261.03 m.	<u>18663.2 Ham</u> 31425.2Ham (59.4%)	<u>260.36 m</u> 52.4%	0.05 Cumec	3.93 Cumec	0/09 Falling

Note: Total Outflow consists of Irrigation, Spillway, Sluice, Power generation, Industrial & other supply and Evaporation loss *U Indravati-7 gates, Muran Dam-5 gates (Total-12 Nos)

Average Inflow into & Outflow from Reservoir

Reservoir	Inflow	Outflow	Observation Period
Hirakud	4777.0 Cusec	7694.0 Cusec	During last 24 Hrs ending 08:00Hrs of 16.06.2024
Rengali	6.63 Cumec	376.65 Cumec	During last 24 Hrs ending 06:00Hrs of 16.06.2024

Travel Time of Flow in Mahanadi River

Hirakud Dam	115 km	Khairmal	106 km	Barmul	95 km	Mundali
	12-18 Hrs		12-16 Hrs		12-16 Hrs	

River Discharge

Name of the River	G&D Site	Time (Hrs)	Discharge (cusec)
Mahanadi (Up Stream Hirakud)	Champa	12:00	BG
	Tarapur	12:00	BG
	Saradihi	12:00	BG
	Kalma	12:00	NR
	Deogaon	12:00	BG
Mahanadi (Down Stream Hirakud)	Khairmal	12:00	8,500
	Barmul	12:00	13,000
	Mundali	12:00	BG
Tel	Patharla	12:00	14,070
Baitarani	NH-5 Akhuapada	12:00	NR
Brahmani	Pankapal	12:00	NR
Subarnarekha	Rajghat	12:00	NR
Rushikulya	Purusottampur	12:00	NR

Status of Medium Reservoir

Sl.	Name of Dam / Reservoir	Available Live Storage (%) (Gates Open)	Sl.	Name of Dam / Reservoir	Available Live Storage (%) (Gates Open)	Sl.	Name of Dam / Reservoir	Available Live Storage (%) (Gates Open)
1.	Badanalla	34.6%	17.	Harabhangi	0.0%	33.	Ret	24.8%
2.	Baghalati	3.9%	18.	Harihorjore	21.7%	34.	Rukura	55.3%
3.	Baghua	12.8%	19.	Jambira*	5.6%	35.	Saipala	0.0%
4.	Bankabahal	4.2%	20.	Jharbandh*	0.0%	36.	Salia*	41.7%
5.	Bhanjanagar	25.7%	21.	Kalo	45.1%	37.	Sapua*	73.1%
6.	Bhaskel*	6.33%	22.	Kanjhari	26.2%	38.	Saraphgarh	17.3%
7.	Budhabudhiani	37.0%	23.	Kansabahal	37.8%	39.	Satiguda*	10.26%
8.	Dadarghati*	56.3%	24.	Khadkhai	48.4%	40.	Soroda*	12.8%
9.	Daha	22.6%	25.	Kuanria	14.3%	41.	Sunder	11.1%
10.	Deo	54.1%	26.	Mandira	48.62%	42.	Sunei	35.3%
11.	Derjang	41.6%	27.	Manjore	27.6%	43.	Talsara	56.0%
12.	Dhanei*	24.3%	28.	Nesa*	39.8%	44.	Telengiri	15.8%
13.	Dumberbahal	2.2%	29.	Pilasalki*	12.6%	45.	Titlagarh	13.5%
14.	Ghodahada	3.5%	30.	Pitamahal*	52.6%	46.	Upper Jonk	0.0%
15.	Gohira	6.0%	31.	Ramial	23.6%	47.	Upper Suktel*	0.0%
16.	Haladia	31.9%	32.	Remal	38.35%			

Note: *Un-gated Dams (13 Nos.)

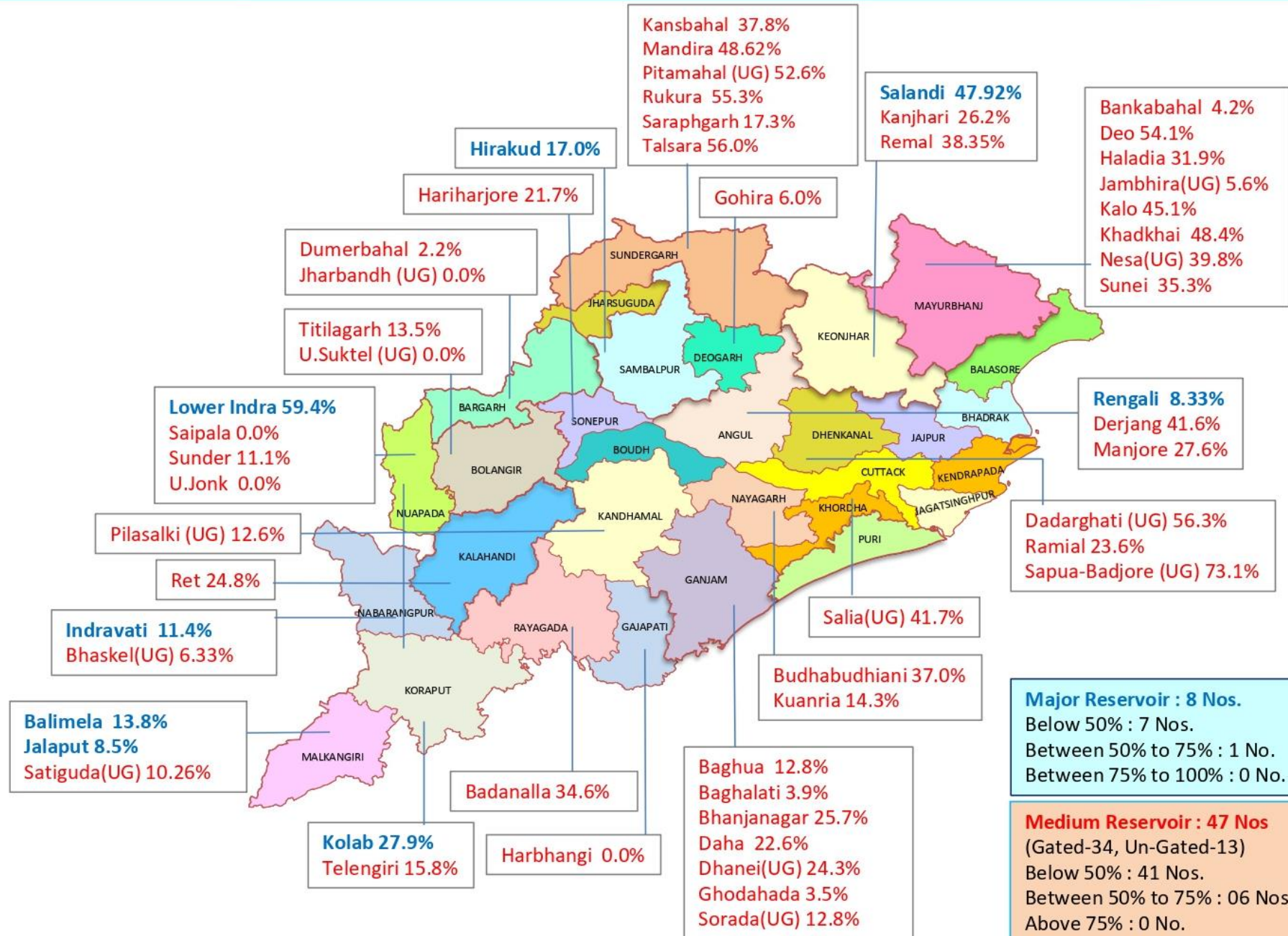
Above 75% 
Above 90% 

Medium Reservoir: 47 Nos.

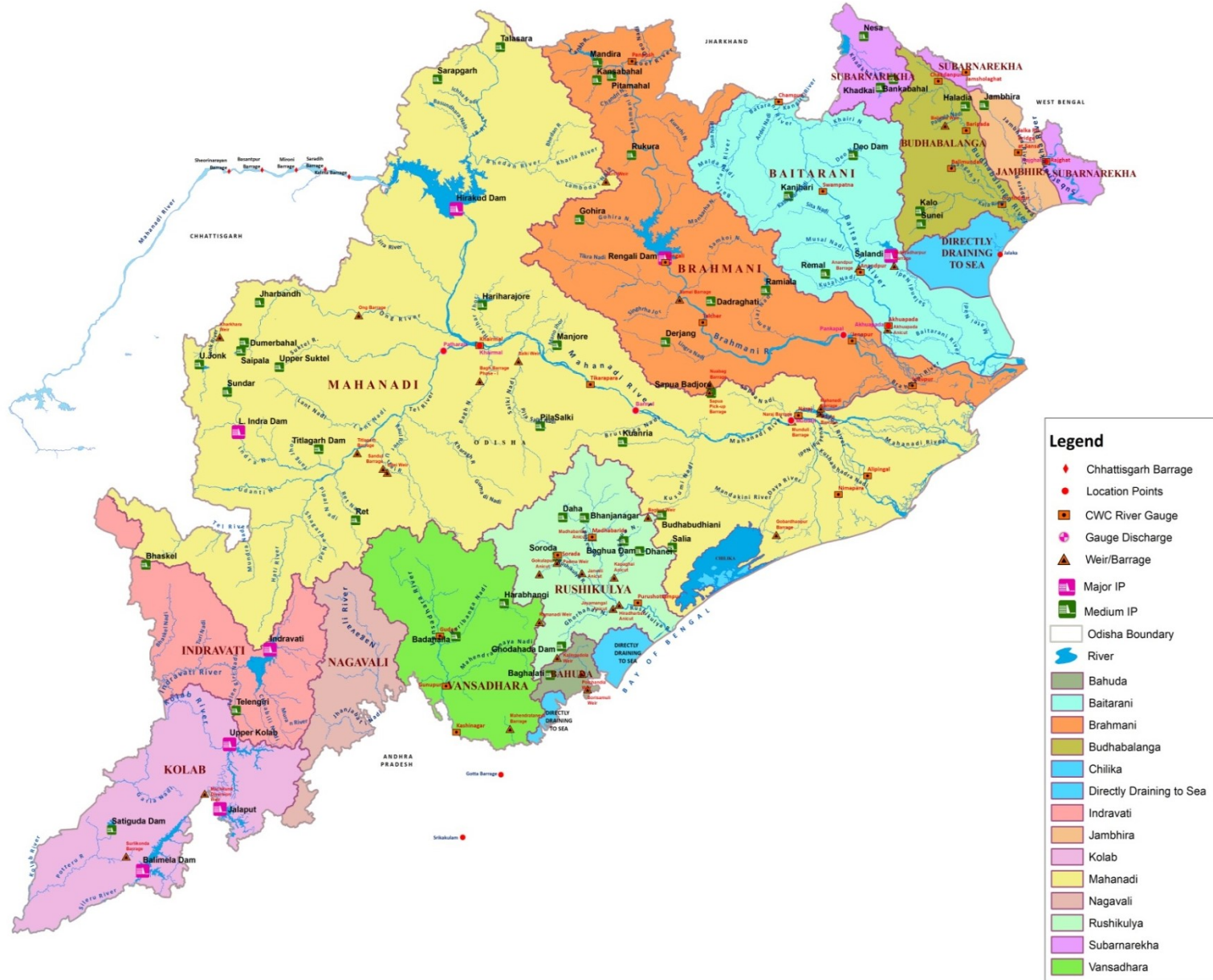
(Gated-34, Un-Gated-13),

Below 50%: 41 Nos., Between 50% to 75%: 06 Nos., Above 75%: 0 Nos.

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (16.06.2024)



MAJOR & MEDIUM RESERVOIRS , G & D SITES IN ODISHA



भारत सरकार
भारत मौसम विज्ञान विभाग
(पृथ्वी विज्ञान मंत्रालय)
पता : मौसम विज्ञान केन्द्र, भुवनेश्वर
फोन न. २५९६०१० &
२५९६११६
फैक्स न. २५९६०१० & २५९६०९३



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
(Ministry of Earth Sciences)
METEOROLOGICAL CENTRE
BIJUPATNAIK AIRPORT
BHUBANESWAR-751020
TELE: 2596010 & 2596116
FAX : 2596010 & 2596093
E-MAIL : imdbbsr@ori.nic.in

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HYDROMET BULLETIN

1) Synoptic Situation

- ❖ The Northern Limit of Monsoon continues to pass through 20.5°N/60°E, 20.5°N/63°E, 20.5°N/70°E, Navsari, Jalgaon, Amravati, Chandrapur, Bijapur, Sukma, Malkangiri, Vizianagaram, 19.5°N/88°E, 21.5°N/89.5°E, 23°N/89.5°E and Islampur.
- ❖ Conditions are favourable for further advance of Southwest Monsoon into some more parts of Maharashtra, Chhattisgarh, Odisha, Coastal Andhra Pradesh & Northwest Bay of Bengal, some parts of Gangetic West Bengal, remaining parts of Sub Himalayan West Bengal and some parts of Bihar during next 4-5 days.

a) River Sub-basin-wise Quantitative Precipitation Forecast (QPF)

S. No.	Basin Name	Sub-basin Name	QPF (mm)						
			Day-1 (16.06.24)	Day-2 (17.06.24)	Day-3 (18.06.24)	Day-4 (19.06.24)	Day-5 (20.06.24)	Day-6 (21.06.24)	Day-7 (22.06.24)
1	BAITRANI	BT	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
2	LOWER BRAHMANI	LB	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
3	UPPER BRAHMANI	UB	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
4	BHURABALANG	BB	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
5	LOWER MAHANADI	LM	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25
6	NAGAVALI	NV	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25
7	RUSHIKULIYA	RK	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25
8	SUBERNAREKHA	SR	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
9	UPPER MAHANADI	UM	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	11-25
10	VAMSDHARA	VD	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25

PF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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2b) River Sub-basin-wise Intensity and Distribution of QPF

S. No	Basin Name	Sub-basin Name	Intensity (I) and Spatial Distribution (D)													
			Day-1 (16.06.24)		Day-2 (17.06.24)		Day-3 (18.06.24)		Day-4 (19.06.24)		Day-5 (20.06.24)		Day-6 (21.06.24)		Day-7 (22.06.24)	
			I	D	I	D	I	D	I	D	I	D				
1	BAITRANI	BT	L	ISOL	L	ISOL	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
2	LOWER BRAHMANI	LB	L	SCT	L	ISOL	L	SCT	L	SCT	L	FWS	L	SCT	L	SCT
3	UPPER BRAHMANI	UB	L	ISOL	L	SCT	L	ISOL	L	ISOL	L	FWS	L	SCT	L	SCT
4	BHURABALANG	BB	L	ISOL	L	ISOL	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
5	LOWER MAHANADI	LM	L	ISOL	L	SCT	L	SCT	L	SCT	M	FWS	M	FWS	M	FWS
6	NAGAVALI	NV	L	SCT	L	ISOL	L	SCT	L	SCT	L	SCT	M	FWS	M	FWS
7	RUSHIKULIYA	RK	L	SCT	L	ISOL	L	SCT	L	SCT	L	SCT	M	FWS	M	FWS
8	SUBERNAREKHA	SR	L	ISOL	L	ISOL	L	ISOL	L	ISOL	L	SCT	L	SCT	L	SCT
9	UPPER MAHANADI	UM	L	ISOL	L	SCT	L	ISOL	L	ISOL	M	SCT	L	SCT	L	FWS
10	VAMSDHAR A	VD	L	SCT	L	ISOL	L	SCT	L	SCT	L	SCT	M	FWS	M	FWS

Spatial Distribution		
DRY	Dry	No station reported rainfall
ISOL	One or two places	25% or less number of stations recorded rainfall 2.5 mm
SCT	At a few places	26%-50% number of stations recorded rainfall 2.5 mm
FWS	At many places	51%-75% number of stations recorded rainfall 2.5 mm
WS	At most places	76%-100% number of stations recorded rainfall 2.5 mm

Intensity				
M.Dry	NIL	0 cm	VL	Very Light Rainfall
L	Light Rainfall	Upto 1 cm	M	Moderate Rainfall
H	Heavy Rainfall	7-11 cm	VH	Very Heavy rainfall
EH	Extremely Heavy Rainfall	21 cm or more		
ExH	Exceptionally Heavy Rainfall	When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.		

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

3) River Sub-basin-wise Heavy Rainfall Warning

S. No	Basin Name	Sub-basin Name	Day-1 (16.06.24)		Day-2 (17.06.24)		Day-3 (18.06.24)		Day-4 (19.06.24)		Day-5 (20.06.24)		Day-6 (21.06.24)		Day-7 (22.06.24)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
2	LOWER BRAHMANI	LB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
3	UPPER BRAHMANI	UB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
4	BHURABALANG	BB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
5	LOWER MAHANADI	LM	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL	NIL	NIL	NIL	NIL
6	NAGAVALI	NV	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
7	RUSHIKULIYA	RK	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
8	SUBERNAREKHA	SR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
9	UPPER MAHANADI	UM	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL	NIL	NIL	NIL	NIL
10	VAMSDHARA	VD	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

Spatial Distribution

DRY	Dry	No station reported rainfall
ISOL	One or two places	25% or less number of stations recorded rainfall 2.5 mm
SCT	At a few places	26%-50% number of stations recorded rainfall 2.5 mm
FWS	At many places	51%-75% number of stations recorded rainfall 2.5 mm
WS	At most places	76%-100% number of stations recorded rainfall 2.5 mm

Intensity

M.Dry	NIL	0 cm	VL	Very Light Rainfall	Trace
L	Light Rainfall	Upto 1 cm	M	Moderate Rainfall	2-6 cm
H	Heavy Rainfall	7-11 cm	VH	Very Heavy rainfall	12-20 cm
EH	Extremely Heavy Rainfall	21 cm or more			
ExH	Exceptionally Heavy Rainfall	When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.			

4) River Sub-basin-wise Probabilistic QPF

Basin Name	S u b - b a s i n N a m e	QPF Probability (%)																																								
		Day-1 (16.06.2024) (QPF categories)						Day-2 (17.06.2024) (QPF categories)						Day-3 (18.06.2024) (QPF categories)						Day-4 (19.06.2024) (QPF categories)						Day-5 (20.06.2024) (QPF categories)						Day-6 (21.06.2024) (QPF categories)						Day-7 (22.06.2024) (QPF categories)				
		0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100					
BAITRANI	B T																																									
LOWER BRAHMANI	L B																																									
UPPER BRAHMANI	U B																																									
BHURABALANG	B B																																									
LOWER MAHANADI	L M																																									
NAGAVALI	N V																																									
RUSHIKULIYA	R K																																									
SUBERNAREKHA	S R																																									
UPPER MAHANADI	U M																																									
VAMSDHARA	V D																																									

Probability of occurrence (%)	0-5	5-25	25-50	50-75	75-100
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5) Station-wise significant rainfall recorded at 0830 hrs IST of today

S. NO .	NAME OF SUB-BASIN	NAME OF STATION AND RAINFALL (≥40 MM.)
1	LOWER BRAHMANI	Reamal(61),Deogarh(50.4),Barkote(47.6)
2	UPPER BRAHMANI	Lathikata(74.6),Gurundia(61)
3	BHURABALANG	Balasore(lmd)(48.4)
4	LOWER MAHANADI	Attabira(65.2),Burla(55),Dunguripali(50),Burla(49.4),Hirakud(47),Barpali(45)
5	NAGAVALI	Vepada(84.6)
6	UPPER MAHANADI	Jamankira(96.4)

6) River Sub-basin-wise observed Average Areal Precipitation (AAP) of today

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	7.4
2	LOWER BRAHMANI	LB	6.5
3	UPPER BRAHMANI	UB	11.6
4	BHURABALANG	BB	7.4
5	LOWER MAHANADI	LM	5.1
6	NAGAVALI	NV	5.0
7	RUSHIKULIYA	RK	1.4
8	SUBERNAREKHA	SR	3.4
9	UPPER MAHANADI	UM	5.1
10	VAMSDHARA	VD	3.5

(DUTY OFFICER)
for Scientist-F & Head
FLOOD MET.OFFICE
M.C Bhubaneswar

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
1	AMBABHONA	12.0
2	ANDHIARKHOR	0.0
3	BAIKUNTHAPUR	0.0
4	BAMNIDIHI	2.6
5	BANGODAM	NR
6	BARAGAON	1.8
7	BASANTAPUR	NR
8	BORANDA	0.0
9	DEOGAON (IRRI)	0.0
10	DEOGAON (CWC)	38.2
11	DHARAMJAYGARH	NR
12	GHATORA	10.2
13	HEMGIRI	23.4
14	JAMADARPALLI	NR
15	JAMANKIRA	96.4
16	JHARSUGUDA (IMD)	26.2
17	KORBA	7.0
18	KUCHINDA	40.2
19	KURUBHATTA	8.4
20	KELO	NR
21	MANENDRAGARH	0.0
22	MAHULPALI	31.2
23	NAWAPARA	0.0
24	LAIKERA	34.0
25	Gundardehi	0.0
26	Doundi	0.0
27	Gurur	0.0
28	DONDILOHARA	0.0
29	BALOD	0.0
30	PALLARI/PALARI	2.3
31	BALODA BAZAR	7.5
32	Kasdole	6.6
33	Bilaigarh	2.0
34	Bhatapara	12.0
35	Darbha	4.6
36	Saja	0.0
37	Berla	0.0
38	Nawagarh	0.0
39	Than Khamaria	0.0
40	BEMETARA	0.0
41	Masturi	10.2
42	Bilha	13.3
43	Kota	15.2
44	Takhatpur	0.0
45	BILASPUR	12.8
46	Kurud	0.0
47	Nagari	0.0
48	Magarlod	0.0
49	DHAMTARI	0.0
50	Patan	0.0
51	Dhamdha	0.0
52	DURG	0.0
53	DEOBHOG	0.0
54	GARIABUND	0.0
55	Chhura	0.0
56	Mainpur	0.0
57	Akaltara	0.0
58	Pamgarh	0.0
59	Baloda	0.0
60	Jaijaipur	1.4
61	Malkharoda	1.3
62	Dhabhara	0.3
63	SAKTI	0.0
64	JANUGIR	9.2
65	CHAMPA	15.0
66	Manora	5.4
67	Bagicha	0.0
68	Duldula	5.3
69	Kunkuri	0.0
70	Kansabel	0.0
71	Tapkara	0.0

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
72	PATHALGAON	0.0
73	JASHPURNAGAR	1.0
74	Bodla	4.3
75	Sahaspurlohara	0.0
76	Pandaria	0.0
77	KAWARDHA	2.4
78	Charama	0.0
79	Nerharpur	0.0
80	Poudi Uparora	4.2
81	Kartala	0.0
82	PALI	6.8
83	KATGHORA	0.0
84	Sonhat	1.8
85	Khadgava	0.0
86	Pithora	0.0
87	Bagbahara	0.0
88	Basana	0.0
89	MAHASAMUND	0.0
90	SARAIPALI	0.0
91	Patharia	4.8
92	Lormi	0.0
93	MUNGELI	0.0
94	Kharsiya	12.0
95	Lailunga	0.0
96	Pusaur	0.0
97	Baramkela	0.0
98	Tamnar	0.0
99	SARANGARH	0.0
100	RAIGARH	0.0
101	GHARGHODA	9.0
102	MANA-RAIPUR-AP	0.8
103	ARANG	1.1
104	Tilda	0.0
105	Abhanpur	0.0
106	Chhuikhadan	3.3
107	Khairagarh	0.0
108	Chhuria	0.0
109	RAJNANDGAON	1.3
110	DONGARGARH	0.0
111	DONGARGAON	0.0
112	GANDAI	0.0
113	AMBAGARH CHOWKI	0.0
114	Premnagar	7.3
115	Ramanujnagar	1.6
116	Batoli	0.0
117	Sitapur	0.0
118	Lundra	0.0
119	KOLABIRA	28.0
120	PARMANPUR	39.2
121	PENDRA RD (CWC)	0.0
122	RAIPUR(IMD)	0.0
123	RAIPUR (CWC)	0.0
124	RAJIM	0.0
125	RAMPUR	13.8
126	SANKARA	0.2
127	SEORINARAYAN	0.0
128	SIMGA	0.0
129	SUNDERGARH (IMD)	0.4
130	SUND-RH (CWC)	NR
131	SURAJGARH	NR
132	THETTANG	0.0
133	GOPALPUR	NR
134	ZONDRA	NR
135	BALISANKRA	5.0
136	BAMRA	10.2
137	LEPHRIPARA	20.0
138	KUTRA	14.4
139	TANGARPALI	3.2
140	KIRMIRA	18.0
141	LAKHANPUR	1.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
1	SATYABADI	0.0
2	DERABIS	0.0
3	JHARBANDH	0.0
4	GAISILETE	43.0
5	PHIRINGIA	0.0
6	ALIPINGAL	0.0
7	ARMPUR	0.0
8	ATHAGARH	0.0
9	ATHAMALIK	0.0
10	BALIGUDA	0.0
11	BANPUR	0.0
12	BARGARH	41.6
13	BARMUL	0.0
14	BELGAON	25.8
15	BHAWANIPATNA(IMD)	0.0
16	BHUBANESWAR (IMD)	0.0
17	BIJEPUR	0.0
18	BINIKA	12.0
19	BOLANGIR (IMD)	27.0
20	BOUDA GARH	0.0
21	BURLA (CWC)	55.0
22	BURLA (IRRI)	49.4
23	CUTTACK (IMD)	0.0
24	CHILIKA	0.0
25	DASHPALLA	0.0
26	DUNGURIPALI	50.0
27	GOP	0.0
28	HARABHANGA	0.0
29	HIRAKUD (IMD)	47.0
30	JAIPATNA	0.0
31	JUNAGARH	0.0
32	KAKATPUR	0.0
33	KALINGA	0.0
34	KANAS	NR
35	KANTAMAL (BDO)	4.0
36	KANTAMAL (CWC)	0.0
37	KENDRAPARA	0.0
38	KENDRAPARA (PTO)	NR
39	KESINGA	14.6
40	KHANDAPADA* (BDO)	0.0
41	KHANDAPADA (CWC)	NR
42	KHARIAR	0.0
43	KHAIRMAL (IRR)	7.4
44	KHAIRAMAL (CWC)	NR
45	KOMNA	0.0
46	M. RAMPUR	0.0
47	MUNDALI	0.0
48	NARAJ	0.0
49	NARASINGHPUR	0.0
50	NAYAGARH	0.0
51	NIMAPARA	0.0
52	PADAMPUR	23.0
53	PADMABATI	0.0
54	PAIKAMAL	0.0
55	PARADEEP (IMD)	0.0
56	G.UDAYGIRI	0.0
57	PATNA GARH	9.0
58	PATAMUNDAI	0.0
59	PHULBANI (IMD)	0.0
60	PHULBANI (CWC)	0.0
61	PIPLI	0.0
62	PURI (IMD)	0.0
63	RAIRAKHOL	4.0
64	R.K NAGAR	0.0
65	RANPUR	0.0
66	SALBHATTA	0.0
67	SAMBALPUR (IMD)	26.6
68	SOHELA	2.0
69	SONEPUR	5.4
70	TANGI	0.0
71	TIKABALI	0.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
72	TIKARAPARA	0.0
73	TITLA GARH (IMD)	6.0
74	KOKSARA	0.0
75	TUREIKELA	0.0
76	KALAMPUR	0.0
77	SINAPALI	0.0
78	BODEN	0.0
79	LOISINGHA	10.0
80	TIRTOL	0.0
81	SAINTALA	8.0
82	NARLA	0.0
83	AGALPUR	0.0
84	RAIKIA	0.0
85	B.M.PUR	2.0
86	BARPALI	45.0
87	ATTABIRA	65.2
88	BHATALI	3.0
89	TH. RAMPUR	0.0
90	GUDVELA	4.0
91	DEOGAON	17.0
92	BANGAMUNDA	0.0
93	BIRIDI	0.0
94	NAUGAON	0.0
95	GOLAMUNDA	0.0
96	CHAKAPAD	0.0
97	KHAJURIPADA	0.0
98	MOHAKALAPADA	0.0
99	JATNI	0.0
100	BEGUNIA	0.0
101	BHAPUR	0.0
102	DHANKAUDA	38.0
103	JAGATISINGHPUR(PTO)	0.0
104	KHORDHA(PTO)	0.0
105	CHANDAHANDI	0.0
106	JHORIGAM	0.0
107	DHARMAGARH	0.0
108	BELPADA	0.0
109	KHAPRAKHOL	0.0
110	TARVA	10.2
111	K NUAGAON	0.0
112	JUJUMURA	10.0
113	ULLUNDA	6.0
114	KARLAMUNDA	0.0
115	BOLAGARH	0.0
116	GANIA	0.0
117	BANKI	0.0
118	TIGIRIA	0.0
119	ASTARANGA	0.0
120	BRAHMAGIRI	0.0
121	KRISHNAPRASAD	0.0
122	KANTAPADA	0.0
123	MAHANGA	0.0
124	NIALI	0.0
125	NISCHINTAKOILI	0.0
126	SALEPUR	0.0
127	BALIKUDA	0.0
128	RAGHUNATHPUR	0.0
129	GARADAPUR	0.0
130	MARSAGHAI	0.0
131	BALIPATNA	0.0
132	KUJANGA	0.0
133	NUAUGAON	0.0
134	ODAGAON	0.0
135	BASANA	0.0
136	DEOBHOG	0.0

Date:-16.06.2024

Source:-Met Centre Bhubaneswar

BLOCKWISE RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:16.06.24

SI No	Name of Stations	Rainfall (in mm)	SI No	Name of Stations	Rainfall (in mm)	SI No	Name of Stations	Rainfall (in mm)	SI No	Name of Stations	Rainfall (in mm)	
1. ANGUL			8. DEOGARH			21. MALKANGIRI			27. RAYAGADA			
1	Angul	0.0	1	Barkote	47.6	4	Madanpur Rampur	0.0	1	Rayagada	0.0	
2	Banarpal	0.0	2	Deogarh	50.4	5	Narla	0.0	2	Kolnara	0.0	
3	Chhendipada	0.0	3	Reamal	61.0	6	Lanjigarh	0.0	3	Kalyansingpur	0.0	
4	Talcher	9.0	Avg		53.0	7	Thumal Rampur	0.0	4	Kashipur	0.0	
5	Kaniha	7.2	9. DHENKANAL			8	Dharmagarh	0.0	5	Gunupur	0.0	
6	Athamalik	0.0	1	Dhenkanal	0.0	9	Junagarh	0.0	6	Padmapur	0.0	
7	Kishorenagar	0.0	2	Gondia	0.0	10	Kalampur	0.0	7	Gudari	0.0	
8	Pallahara	0.0	3	Odapada	0.0	11	Jayapatna	0.0	Avg		1.9	
Avg		2.0	4	Hindol	0.0	12	Kokasara	0.0	22. MAYURBHANJ			
2. BALASORE			5	Kamakhyanagar	3.0	Avg		1.1	1	Samakhunta	0.0	
1	Bhograi	0.0	6	Bhuban	0.0	16. KANDHAMAL			2	Badasahi	2.0	
2	Basta	17.0	7	Parjang	0.0	1	Baliguda	0.0	3	Betanati	5.0	
3	Jaleswar	0.0	8	Kankadahad	3.0	2	Chakapad	0.0	4	Morda	0.0	
4	Baliapal	0.0	Avg		0.8	3	Daringibadi	0.0	5	Rasgvindapur	3.4	
5	Balasore	52.0	10. GAJAPATI			4	G.Udayagiri	0.0	6	Kuliana	0.0	
6	Remuna	29.0	1	Kasinagar	0.0	5	Khajuripada	0.0	7	Sarasakana	1.0	
7	Nilagiri	34.0	2	Paralakhemundi	32.0	6	Kotagarh	0.0	8	Suliapada	0.0	
8	Soro	0.0	3	Rayagada	20.0	7	Nuagaon	0.0	9	Bangriposi	0.0	
9	Bahanaga	20.0	4	Gumma	1.0	8	Phiringia	0.0	10	Baripada	0.0	
10	Simulia	18.0	5	Nuagada	0.0	9	Phulbani	0.0	11	Khunta	0.0	
11	Khaira	24.0	6	R.Udaygiri	0.0	10	Raikia	0.0	12	Gopabandhunagar	0.0	
12	Oupada	22.0	7	Mohana	1.0	11	Tikabali	0.0	13	Udala	9.0	
Avg		18.0	8	Gosani	0.0	12	Tumudibandh	0.0	14	Kaptipada	0.0	
3. BARGARH			Avg		6.8	Avg		0.0	15	Besoi	29.0	
1	Ambabhona	12.0	11. GANJAM			17. KENDRAPARA			16	Bijatala	0.0	
2	Attabira	65.2	1	Chhatrapur	0.0	1	Kendrapara	0.0	17	Rairangapur	1.0	
3	Bargarh	41.6	2	Ganjam	0.0	2	Derabis	0.0	18	Kusumi	0.0	
4	Barpali	45.0	3	Purusottampur	0.0	3	Marshaghai	0.0	19	Jamda	1.0	
5	Bhatli	3.0	4	Kabisuryanagar	0.0	4	Mohakalpara	0.0	20	Bahalda	0.0	
6	Bheden	35.4	5	Polasara	9.4	5	Garadapur	0.0	21	Tiring	0.0	
7	Bijepur	0.0	6	Kodala	0.0	6	Pattamundai	0.0	22	Joshipur	3.0	
8	Gaisilet	43.0	7	Khalikot	0.0	7	Aul	0.0	23	Karanja	5.3	
9	Jharbandh	0.0	8	Hinjilicut	0.0	8	Rajnagar	0.0	24	Thakurmunda	2.0	
10	Padampur	23.0	9	Rangailunda	0.0	9	Rajkanika	0.0	25	Sukuruli	6.0	
11	Paikmal	0.0	10	Kukudakhandi	0.0	Avg		0.00	26	Raruana	1.0	
12	Sohela	2.0	11	Chikiti	0.0	18. KEONJHAR			Avg		2.6	
Avg		22.5	12	Patrapur	0.0	1	Keonjhar	29.2	23.NAWARANGHPUR			
4. BHADRAK			13	Sanakhemundi	0.0	2	Banspal	36.1	1	Nawarangpur	13.0	
1	Bhadrak	0.0	14	Digapahandi	0.0	3	Telkoi	3.6	2	Nandahandi	13.2	
2	Bhandaripokhari	0.0	15	Bhanjanagar	0.0	4	Patna	0.0	3	Tentulikhunti	0.0	
3	Basudevpur	0.0	16	Belaguntha	0.0	5	Saharpada	11.4	4	Papadahandi	27.0	
4	Bonth	0.0	17	Jagannathprasad	0.0	6	Ghatgaon	0.0	5	Kosagumuda	8.4	
5	Chandbali	0.0	18	Buguda	0.0	7	Harichandanpur	6.0	6	Nuagaon	2.0	
6	Dhamnagar	0.0	19	Aska	0.0	8	Anandapur	21.9	7	Umerkote	0.0	
7	Tihidi	0.0	20	Dharakote	0.0	9	Ghasipura	26.2	8	Raighar	0.0	
Avg		0.0	21	Sheragada	0.0	10	Hatadihi	11.1	9	Jharigaon	0.0	
5. BALANGIR			22	Sorada	0.0	11	Champua	2.1	10	Chandahandi	0.0	
1	Balangir	27.0	Avg		0.4	12	Joda	5.4	Avg		6.4	
2	Puintala	0.0	12. JAGATSINGHPUR			13	Jhumpura	12.8	24. NAYAGARH			
3	Gudvella	4.0	1	Jagatsinghpur	0.0	Avg			12.8	1	Bhapur	0.0
4	Duduka	0.0	2	Biridi	0.0	19. KHORDHA			2	Daspalla	0.0	
5	Deogaon	17.0	3	Raghunathpur	0.0	1	Balianta	0.0	3	Gania	0.0	
6	Loisingha	10.0	4	Balikuda	0.0	2	Balipatna	0.0	4	Khandapara	0.0	
7	Patnagarh	0.0	5	Naugaon	0.0	3	Bhubaneswar	0.0	5	Nayagarh	0.0	
8	Belpada	0.0	6	Jatni	0.0	4	Jatani	0.0	6	Nuagaon	0.0	
9	Khaprakhol	0.0	7	Kujanga	0.0	5	Banapur	0.0	7	Odagaon	0.0	
10	Titilagarh	6.0	8	Erasama	0.0	6	Begunia	0.0	8	Ranpur	0.0	
11	Tureikela	0.0	Avg		0.0	7	Bolagarh	0.0	Avg		0.0	
12	Bangomunda	0.0	13. JAIPUR			8	Chilika	0.0	25. NUAPADA			
13	Muribahal	5.0	1	Jajpur	0.0	9	Khordha	0.0	1	Boden	0.0	
14	Saintala	8.0	2	Binjharpur	0.0	10	Tangi	0.0	2	Khariar	0.0	
Avg		6.1	3	Dasarathpur	0.0	Avg		0.0	3	Komna	0.0	
6. BOUDH			4	Korei	29.0	20. KORAPUT			4	Nuapada	0.0	
1	Boudh	0.0	5	Danagadi	23.0	1	Koraput	1.2	5	Sinapali	0.0	
2	Kantamal	4.0	6	Sukinda	2.0	2	Lamataput	22.4	Avg		0.0	
3	Harabhanga	0.0	7	Rasulpur	9.4	3	Pottangi	7.0	26. PURI			
Avg		1.3	8	Dharmasala	0.0	4	Bandhugaon	6.0	1	Astarang	0.0	
7. CUTTACK			9	Badachana	0.0	5	Nandapur	38.0	2	Brahmagiri	0.0	
1	Athagarh	0.0	10	Bari	0.0	6	Dasmantpur	0.0	3	Delang	0.0	
2	Banki-Dampada	0.0	Avg		6.3	7	Narayanpatna	0.0	4	Gop	0.0	
3	Barang	0.0	14. JHARSUGUDA			8	Laxmipur	9.2	5	Kakatpur	0.0	
4	Badamba	0.0	1	Jharsuguda	33.0	9	Similiguda	12.0	6	Kanas	2.0	
5	Cuttack Sadar	0.0	2	Kolabira	28.0	10	Jeypore	1.6	7	Krushnaprasad	0.0	
6	Kantapada	0.0	3	Laikera	34.0	11	Kotpad	2.0	8	Nimapara	0.0	
7	Mahanga	0.0	4	Kirmira	18.0	12	Kundra	7.0	9	Pipili	0.0	
8	Niali	0.0	5	Lakhanpur	1.0	13	Borigumma	0.0	10	Puri	0.0	
9	Nischintakoili	0.0	Avg		22.8	14	Boipariguda	42.0	11	Satyabadi	0.0	
10	Narasinghpur	0.0	15. KALAHANDI			Avg		10.6	Avg		0.2	
11	Salepur	0.0	1	Bhabanipatna	0.0							
12	Tangi-Choudwar	0.0	2	Kesinga	14.6							
13	Tigiria	0.0	3	Karlamunda	0.0							
Avg		0.0										