



Flood Bulletin,2023

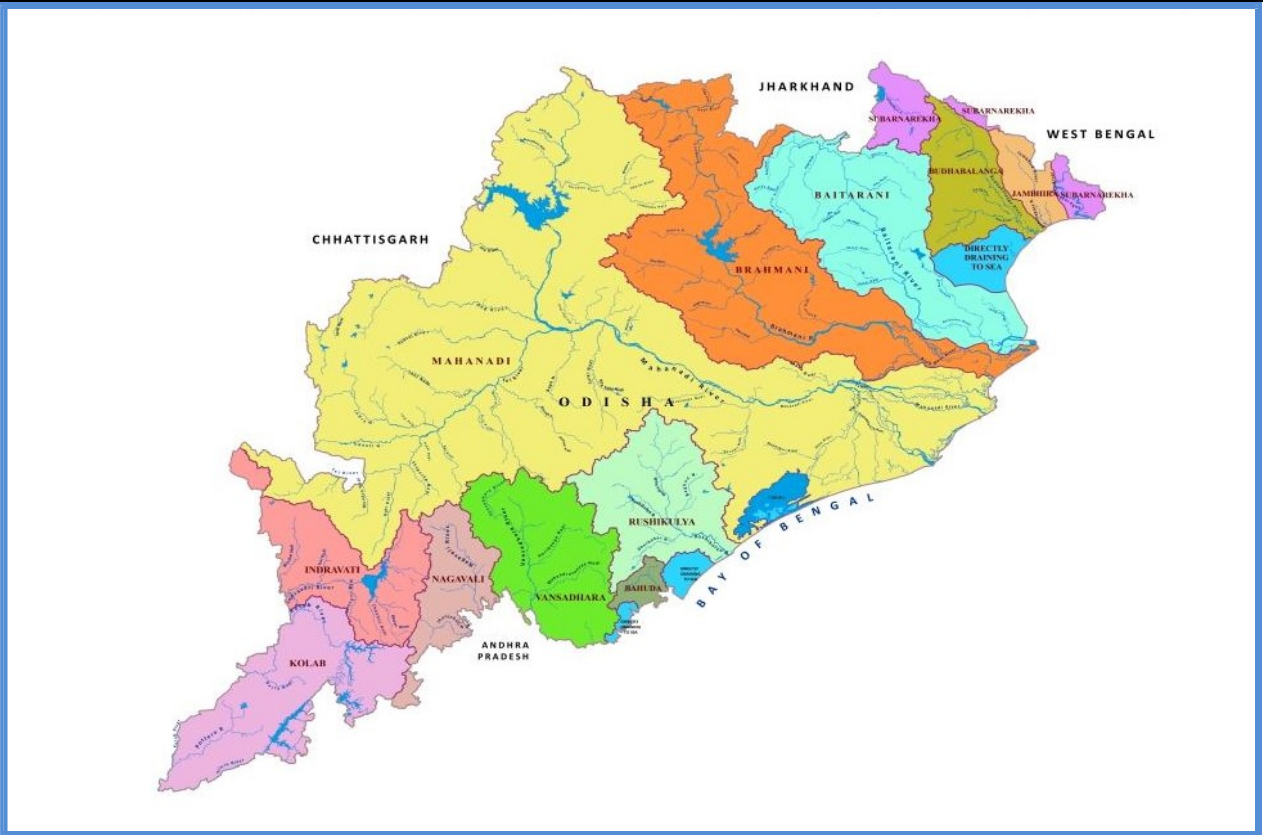
Government of Odisha

Department of Water Resources

Volume No.86

Date: 25.08.2023

Time: 14:00Hr



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Flood Cell

Office of the Engineer-in-Chief, Water Resources, Odisha
Secha Sadan, Bhubaneswar
Tel:0674-2395951,2395953e-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	101.64	S	-7.36	108.31	19.09.08
	Tikarpara	-	-	12:00	57.39	F	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	22.50	F	-3.91	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	3.66	S	-7.10	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	3.17	S	-8.59	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	172.53	S	-5.89	181.44	24.09.11
	Rengali	88.0	-	12:00	78.07	S	-9.93	92.25	18.08.75
	Talcher	62.91	-	12:00	54.85	S	-8.06	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	19.55	S	-3.45	24.78	20.08.75
	Indupur	8.23	-	12:00	4.17	R	-4.06	-	-
Baitarani	Champua	376.41	375.33	12:00	372.24	F	-4.17	379.06	23.09.11
	Swampatna	311.1	-	12:00	306.78	R	-4.32	315.66	14.08.75
	Anandapur	38.36	37.44	12:00	34.50	R	-3.86	41.80	19.08.75
	Akhuapada	18.33	17.83	12:00	17.31	R	-1.02	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	81.70	S	-	85.80	09.11.95
	Baripada	30.92	29.7	12:00	22.02	R	-8.90	37.20	12.10.73
	Balimundali	-	-	12:00	36.78	S	-	42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	2.70	R	-5.43	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	116.98	R	-6.52	129.82	12.10.73
	Jamsolaghat	49.16	48.32	12:00	44.94	R	-4.22	56.91	03.09.78
	Rajghat	10.36	9.45	12:00	5.08	R	-5.28	12.69	19.06.08
Jalaka	Mathani Road Bridge	6.50	6.0	12:00	5.92	R	-0.58	7.31	22.09.21
Rushikulya	Sorada	81.99	80.99	12:00	77.68	S	-4.31	83.21	04.11.90
	Madhabarida	60.65	-	12:00	56.30	S	-4.35	61.44	18.10.99
	Purusottampur	16.84	15.84	12:00	12.42	F	-4.42	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	114.21	S	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	80.88	F	-3.12	88.75	17.09.80
	Kashinagar	54.6	53.6	12:00	52.89	R	-1.71	58.93	18.09.80

Status of Major Reservoirs

Name of the Reservoir	Dead Storage Level	FRL/ MWL	Reservoir Level	LS Available/ Live Storage Capacity (%)	Last Year (2022) Live Storage Avl (%) / R.L	Inflow	Total Outflow	Gates Open (Nos)/ Trend
1.Hirakud 12:00Hr	590.0 ft	630.0ft	620.69 ft	<u>3123.0 Mcum</u> 4822.83Mcum (64.8%)	<u>74.9%</u> 623.8 ft	73422.0 Cusec	34,703.0 Cusec	0/98 Rising
2.Rengali 09:00Hr	109.72 m	<u>123.5 m</u> 125.4 m	117.32 m.	<u>148691.0 Ham</u> 341371.0 Ham (43.6%)	<u>86.4%</u> 122.1 m	508.68 Cumec	746.33 Cumec	0/27 Falling
3.U. Indravati 09:00Hr	625.0 m	<u>642 m</u> 643 m	631.36 m.	<u>43843.0 Ham</u> 148550.0 Ham (29.5%)	<u>85.9%</u> 640.4 m	92.22 Cumec	56.06 Cumec	0/12 Rising
4.UpperKolab 08:00Hr	844.0 m	858.0 m	851.48 m.	<u>390.49 Mcum</u> 935.0 Mcum (41.8%)	<u>46.9%</u> 852.2 m	66.26 Cumec	31.58 Cumec	0/11 Rising
5.Balimela 08:00Hr	1440.0 ft	<u>1516 ft</u> 1518 ft	1471.80 ft	<u>79942.0 Ham</u> 267600.0 Ham (29.9%)	<u>30.9%</u> 1472.7 ft	8037.0 Cusec	6764.0 Cusec	0/12 Rising
6.Machhkund (Jalaput) 08:00Hr	2685.0 ft	2750.0 ft	2713.25 ft	<u>21432.0Ham</u> 89254.7 Ham (24.0%)	<u>36.6%</u> 2722.0 ft	1389.0 Cusec	1810.0 Cusec	2/12 Falling
7.Salandi 06:00 Hr	50.24 m	<u>82.3 m</u> 83.21m	77.39 m.	<u>40432.0 Ham</u> 55650.0 Ham (72.7%)	<u>79.9%</u> 78.7 m	86.96 Cumec	45.30 Cumec	2/11 Rising
8.LowerIndra 08:00Hr	251.0 m	<u>265 m</u> 265 m	262.86 m.	<u>24891.0 Ham</u> 31425.2Ham (79.2%)	<u>75.9%</u> 262.6 m	31.83 Cumec	27.83 Cumec	0/9 Rising

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	66,478 Cusec	35,410 Cusec	During last 24 Hrs ending 08:00Hrs of 25.08.2023
Rengali	540.81 Cumec	721.40 Cumec	During last 24 Hrs ending 06:00Hrs of 25.08.2023

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	19,960
	Tarapur	12:00	BG
	Saradihi	12:00	41,441
	Kalma	09:00	NR
	Deogaon	12:00	5,034
Mahanadi (Down Stream Hirakud)	Khairmal	12:00	60,000
	Barmul	12:00	76,000
	Mundali	12:00	62,600
Tel	Patharla	12:00	29,233
Baitarani	NH-5 Akhuapada	08:00	NR
Brahmani	Pankapal	08:00	37,047
Subarnarekha	Rajghat	08:00	14,074
Rushikulya	Purusottampur	09:00	3,037

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	46.4%	17.	Harabhangi	25.4%	33.	Ret	89.4%
2.	Baghalati	57.6%	18.	Harihorjore	96.2%	34.	Rukura	72.2%
3.	Baghua	27.8%	19.	Jambira*	3.3%	35.	Saipala	53.7%
4.	Bankabahal	69.8%	20.	Jharbandh*	69.0%	36.	Salia*	50.3%
5.	Bhanjanagar	72.5%	21.	Kalo	81.8%	37.	Sapua*	65.0%
6.	Bhaskel*	35.6%	22.	Kanjhari	82.9%	38.	Saraphgarh	49.0%
7.	Budhabudhiani	65.5%	23.	Kansabahal	75.0%	39.	Satiguda*	89.6%
8.	Dadarghati*	44.4%	24.	Khadkhai	67.5%	40.	Soroda*	37.7%
9.	Daha	26.6%	25.	Kuanria	49.7%	41.	Sunder	51.1%
10.	Deo	87.2% (3)	26.	Mandira	27.5% (5)	42.	Sunei	75.0%
11.	Derjang	77.9%	27.	Manjore	75.4%	43.	Talsara	90.6%
12.	Dhanei*	41.5%	28.	Nesa*	81.7%	44.	Telengiri	68.7%
13.	Dumberbahal	84.9%	29.	Pilasalki*	100.0%	45.	Titlagarh	36.0%
14.	Ghodahada	41.5%	30.	Pitamahal*	100.0%	46.	Upper Jonk	77.5%
15.	Gohira	84.4%	31.	Ramial	82.9%	47.	Upper Suktel*	69.6%
16.	Haladia	18.1%	32.	Remal	82.0%			

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

Above 75%

Above 90%

Medium Reservoir: 47 Nos

(Gated-32, Un-Gated-13),

Below 50%: 15 Nos., Between 50% to 75%: 13 Nos., Above 75%: 19 Nos.

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (25.08.2023)

No. of Gates Open/Total Gates:

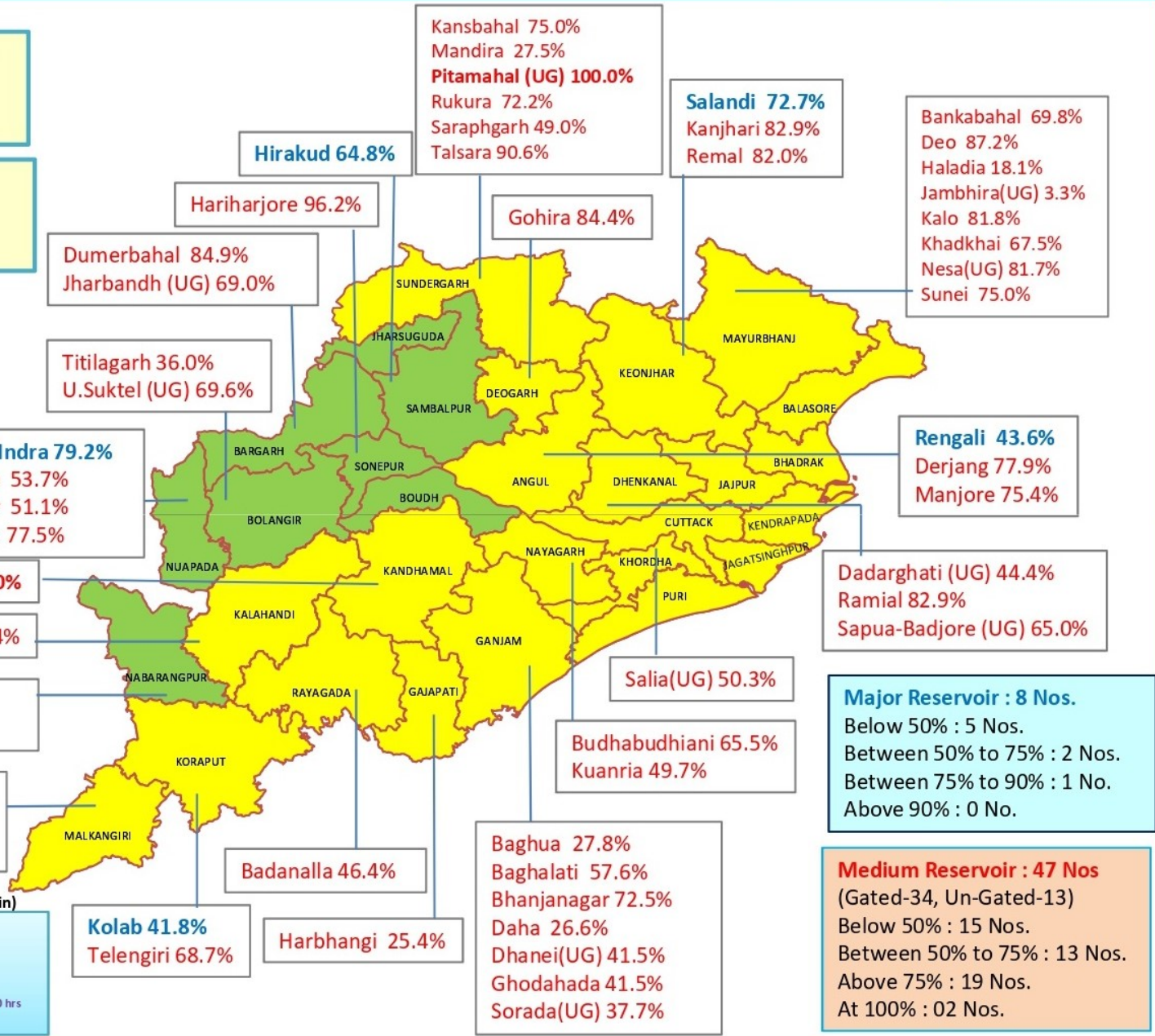
Major

1. Jalaput – 02/12
2. Salandi – 02/ 11

No. of Gates Open/Total Gates:

Medium

1. Deo- 03/07
2. Mandira – 05/13



Source IMD-25.08.23 (Mid Day Bulletin)

- No Warning
 - Heavy Rainfall
 - Very Heavy Rainfall
 - Extremely Heavy Rainfall
 - Thunderstorm with Lightning & Rainfall
- (Valid from 13:30 hrs IST of 25.08.2023 to 08:30 hrs of IST 26.08.2023)

MAJOR & MEDIUM RESERVOIRS , G & D SITES IN ODISHA



Legend

- Chhattisgarh Barrage
- Location Points
- CWC River Gauge
- Gauge Discharge
- Weir/Barrage
- Major IP
- Medium IP
- Odisha Boundary
- River
- Bahuda
- Baitarani
- Brahmani
- Budhabalanga
- Chilika
- Directly Draining to Sea
- Indravati
- Jambhira
- Kolab
- Mahanadi
- Nagavali
- Rushikulya
- Subarnarekha
- Vansadhara

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

Ref No: FM/HM Bulletin/86

Dated: 25/08/2023
 Time of Issue: 1300 hrs IST

HYDROMET BULLETIN

1) Synoptic Situation

- ❖ The western end of Monsoon Trough lies along the foothills of the Himalayas. However, its eastern end passes through Gorakhpur, Patna, Bankura, Digha and thence southeastwards to eastcentral Bay of Bengal at mean sea level.

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

S. No.	Basin Name	Sub-basin Name	QPF (mm)						
			Day-1 (25.08.23)	Day-2 (26.08.23)	Day-3 (27.08.23)	Day-4 (28.08.23)	Day-5 (29.08.23)	Day-6 (30.08.23)	Day-7 (31.08.23)
1	BAITRANI	BT	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	11-25
2	LOWER BRAHMANI	LB	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	11-25
3	UPPER BRAHMANI	UB	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25
4	BHURABALANG	BB	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	11-25
5	LOWER MAHANADI	LM	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
6	NAGAVALI	NV	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
7	RUSHIKULIYA	RK	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	11-25
8	SUBERNAREKHA	SR	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	11-25
9	UPPER MAHANADI	UM	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
10	VAMSDHARA	VD	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10

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 (25.08.23)		Day-2 (26.08.23)		Day-3 (27.08.23)		Day-4 (28.08.23)		Day-5 (29.08.23)		Day-6 (30.08.23)		Day-7 (31.08.23)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	M	WS	M	FWS	L	SCT	L	ISOL	L	ISOL	L	SCT	M	FWS
2	LOWER BRAHMANI	LB	M	WS	M	FWS	L	SCT	L	SCT	L	ISOL	L	SCT	M	FWS
3	UPPER BRAHMANI	UB	M	FWS	L	FWS	L	SCT	L	ISOL	L	ISOL	L	SCT	M	FWS
4	BHURABALANG	BB	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	M	FWS
5	LOWER MAHANADI	LM	M	FWS	L	SCT	L	SCT	L	SCT	L	ISOL	L	SCT	L	FWS
6	NAGAVALI	NV	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
7	RUSHIKULIYA	RK	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	M	FWS
8	SUBERNAREKHA	SR	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	M	FWS
9	UPPER MAHANADI	UM	L	FWS	L	SCT	L	SCT	L	ISOL	L	ISOL	L	SCT	L	SCT
10	VAMSDHARANG	VD	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT

Spatial Distribution			Intensity					
DRY	Dry	No station reported rainfall	M.Dry	NIL	0 cm	VL	Very Light Rainfall	Trace
ISOL	One or two places	25% or less number of stations recorded rainfall 2.5 mm	L	Light Rainfall	Upto 1 cm	M	Moderate Rainfall	2-6 cm
SCT	At a few places	26%-50% number of stations recorded rainfall 2.5 mm	H	Heavy Rainfall	7-11 cm	VH	Very Heavy rainfall	12-20 cm
FWS	At many places	51%-75% number of stations recorded rainfall 2.5 mm	EH	Extremely Heavy Rainfall	21 cm or more			
WS	At most places	76%-100% number of stations recorded rainfall 2.5 mm	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.			

3) River Sub-basin-wise Heavy Rainfall Warning

S. No	Basin Name	Sub-basin Name	Day-1 (25.08.23)		Day-2 (26.08.23)		Day-3 (27.08.23)		Day-4 (28.08.23)		Day-5 (29.08.23)		Day-6 (30.08.23)		Day-7 (31.08.23)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL
2	LOWER BRAHMANI	LB	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL
3	UPPER BRAHMANI	UB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
4	BHURABALAN G	BB	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
5	LOWER MAHANADI	LM	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	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	SUBERNAREK HA	SR	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
9	UPPER MAHANADI	UM	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
10	VAMSDHARA	VD	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

Spatial Distribution			Intensity					
DRY	Dry	No station reported rainfall	M.Dry	NIL	0 cm	VL	Very Light Rainfall	Trace
ISOL	One or two places	25% or less number of stations recorded rainfall 2.5 mm	L	Light Rainfall	Upto 1 cm	M	Moderate Rainfall	2-6 cm
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WS	At most places	76%-100% number of stations recorded rainfall 2.5 mm	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	Sub-basin Name	QPF Probability (%)																																									
		Day-1 (25.08.2023) (QPF categories)					Day-2 (26.08.2023) (QPF categories)					Day-3 (27.08.2023) (QPF categories)					Day-4 (28.08.2023) (QPF categories)					Day-5 (29.08.2023) (QPF categories)					Day-6 (30.08.2023) (QPF categories)					Day-7 (31.08.2023) (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	0	0.1-10	11-25	26-50	51-100	>100
BAITRANI	B T																																										
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RUSHIKULIYA	R K																																										
SUBERNAREKHA	S R																																										
UPPER MAHANADI	U M																																										
VAMSDHARA	V D																																										



5) Station-wise significant rainfall recorded at 0830 hrs IST of today

S. NO.	NAME OF SUB-BASIN	NAME OF STATION AND RAINFALL (≥5 CM.)
1	BHURABALANG	Betanati(70),Rasagovindapur(69),Soro(66),Muruda(59),Khaira(57)
2	LOWER BRAHMANI	Kankadahad(57)
3	LOWER MAHANADI	Kantamal(78.4)
4	NAGAVALI	Jiyyammavalasa(79.2)
5	SUBERNAREKHA	Rajghat(56.2)

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	14.8
2	LOWER BRAHMANI	LB	11.6
3	UPPER BRAHMANI	UB	10.2
4	BHURABALANG	BB	22.2
5	LOWER MAHANADI	LM	10.8
6	NAGAVALI	NV	15.5
7	RUSHIKULIYA	RK	7.2
8	SUBERNAREKHA	SR	11.2
9	UPPER MAHANADI	UM	6.8
10	VAMSDHARA	VD	14.2

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

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-25.08.2023

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)
UPPER MAHANADI			UPPER MAHANADI			LOWER MAHANADI			LOWER MAHANADI		
1	AMBABHONA	3.0	72	PATHALGAON	1.0	1	SATYABADI	7.0	72	TIKARAPARA	0.0
2	ANDHIARKHOR	14.0	73	JASHPURNAGAR	7.0	2	DERABIS	4.0	73	TITLA GARH (IMD)	13.4
3	BAIKUNTHAPUR	0.0	74	Bodla	3.2	3	JHARBANDH	6.0	74	KOKSARA	12.0
4	BAMNIDIHI	2.0	75	Sahaspurlohara	1.0	4	GAISILETE	12.0	75	TUREIKELA	18.4
5	BANGODAM	0.0	76	Pandaria	2.7	5	PHIRINGIA	2.2	76	KALAMPUR	5.2
6	BARAGAON	4.6	77	KAWARDHA	3.4	6	ALIPINGAL	5.4	77	SINAPALI	0.0
7	BASANTAPUR	3.4	78	Charama	2.2	7	ARMPUR	2.6	78	BODEN	0.0
8	BORANDA	16.0	79	Nerharpur	5.3	8	ATHAGARH	8.0	79	LOISINGHA	15.0
9	DEOGAON (IRRI)	12.0	80	Poudi Uparora	0.0	9	ATHAMALIK	0.0	80	TIRTOL	12.0
10	DEOGAON (CWC)	11.0	81	Kartala	33.4	10	BALIGUDA	14.0	81	SAINTALA	7.0
11	DHARAMJAYGARH	0.0	82	PALI	3.4	11	BANPUR	36.0	82	NARLA	24.0
12	GHATORA	2.6	83	KATGHORA	0.0	12	BARGARH	12.4	83	AGALPUR	3.0
13	HEMGIRI	0.0	84	Sonhat	0.0	13	BARMUL	0.0	84	RAIKIA	3.6
14	JAMADARPALLI	2.6	85	Khadgava	0.3	14	BELGAON	20.8	85	B.M.PUR	7.4
15	JAMANKIRA	6.4	86	Pithora	14.2	15	BHAWANIPATNA(IMD)	42.2	86	BARPALI	8.0
16	JHARSUGUDA (IMD)	16.0	87	Bagbahara	8.2	16	BHUBANESWAR (IMD)	0.4	87	ATTABIRA	17.0
17	KORBA	3.8	88	Basana	5.3	17	BIJEPUR	8.0	88	BHATALI	8.0
18	KUCHINDA	6.5	89	MAHASAMUND	16.0	18	BINIKA	3.2	89	TH. RAMPUR	22.0
19	KURUBHATTA	1.4	90	SARAIPALI	3.0	19	BOLANGIR (IMD)	32.0	90	GUDVELA	25.0
20	KELO	9.0	91	Patharia	8.0	20	BOUDA GARH	0.0	91	DEOGAON	18.0
21	MANENDRAGARH	0.0	92	Lormi	1.0	21	BURLA (CWC)	9.0	92	BANGAMUNDA	7.0
22	MAHULPALI	5.0	93	MUNGELI	5.0	22	BURLA (IRRI)	9.0	93	BIRIDI	30.2
23	NAWAPARA	8.2	94	Kharsiya	3.0	23	CUTTACK (IMD)	4.8	94	NAUGAON	0.0
24	LAIKERA	17.0	95	Lailunga	0.0	24	CHILIKA	4.0	95	GOLAMUNDA	7.6
25	Gundardehi	4.6	96	Pusaur	17.4	25	DASHPALLA	0.0	96	CHAKAPAD	5.2
26	Doundi	6.1	97	Baramkela	3.2	26	DUNGURIPALI	14.0	97	KHAJURIPADA	0.0
27	Gurur	6.3	98	Tamnar	0.0	27	GOP	2.0	98	MOHAKALAPADA	5.0
28	DONDILOHARA	4.3	99	SARANGARH	5.1	28	HARABHANGA	0.0	99	JATNI	12.0
29	BALOD	6.7	100	RAIGARH	7.4	29	HIRAKUD (IMD)	9.0	100	BEGUNIA	15.0
30	PALLARI/PALARI	32.3	101	GHARGHODA	5.5	30	JAIPATNA	10.0	101	BHAPUR	0.0
31	BALODA BAZAR	33.5	102	MANA-RAIPUR-AP	1.8	31	JUNAGARH	12.0	102	DHANKAUDA	11.4
32	Kasdole	13.3	103	ARANG	7.4	32	KAKATPUR	4.8	103	JAGATSinghpur(PTO)	4.4
33	Bilaigarh	1.0	104	Tilda	14.6	33	KALINGA	7.0	104	KHORDHA(PTO)	13.0
34	Bhatapara	14.0	105	Abhanpur	14.3	34	KANAS	18.0	105	CHANDAHANDI	11.3
35	Darbha	0.0	106	Chhuikhadan	0.0	35	KANTAMAL (BDO)	78.4	106	JHORIGAM	19.2
36	Saja	2.0	107	Khairagarh	0.8	36	KANTAMAL (CWC)	53.0	107	DHARMAGARH	46.0
37	Berla	4.5	108	Chhuria	2.7	37	KENDRAPARA	32.0	108	BELPADA	6.0
38	Nawagarh	3.3	109	RAJNANDGAON	0.0	38	KENDRAPARA (PTO)	13.2	109	KHAPRAKHOL	8.0
39	Than Khamaria	15.5	110	DONGARGARH	1.0	39	KESINGA	15.6	110	TARVA	21.4
40	BEMETARA	10.7	111	DONGARGAON	3.7	40	KHANDAPADA* (BDO)	5.2	111	K NUAGAON	6.2
41	Masturi	2.1	112	GANDAI	0.0	41	KHANDAPADA (CWC)	3.4	112	JUJUMURA	5.2
42	Bilha	6.4	113	AMBAGARH CHOWKI	8.4	42	KHARIAR	0.0	113	ULLUNDA	17.2
43	Kota	0.0	114	Premnagar	2.5	43	KHAIRMAL (IRR)	11.0	114	KARLAMUNDA	0.0
44	Takhatpur	0.0	115	Ramanujnagar	3.1	44	KHAIRAMAL (CWC)	3.4	115	BOLAGARH	3.0
45	BILASPUR	5.0	116	Batoli	0.0	45	KOMNA	0.0	116	GANIA	0.0
46	Kurud	7.7	117	Sitapur	0.5	46	M. RAMPUR	29.0	117	BANKI	0.0
47	Nagari	4.3	118	Lundra	0.3	47	MUNDALI	4.4	118	TIGIRIA	0.0
48	Magarlod	4.1	119	KOLABIRA	7.2	48	NARAJ	1.4	119	ASTARANGA	14.0
49	DHAMTARI	7.9	120	PARMANPUR	16.8	49	NARASINGHPUR	0.0	120	BRAHMAGIRI	15.0
50	Patan	4.0	121	PENDRA RD (CWC)	0.6	50	NAYAGARH	16.4	121	KRISHNAPRASAD	6.0
51	Dhamdha	0.0	122	RAIPUR(IMD)	1.8	51	NIMAPARA	1.2	122	KANTAPADA	24.0
52	DURG	3.8	123	RAIPUR (CWC)	1.4	52	PADAMPUR	5.0	123	MAHANGA	8.0
53	DEOBHOG	20.1	124	RAJIM	5.6	53	PADMABATI	0.0	124	NIALI	2.0
54	GARIABUND	2.8	125	RAMPUR	11.4	54	PAIKAMAL	12.2	125	NISCHINTAKOILI	7.0
55	Chhura	3.2	126	SANKARA	30.2	55	PARADEEP (IMD)	12.1	126	SALEPUR	5.0
56	Mainpur	3.1	127	SEORINARAYAN	7.6	56	G.UDAYGIRI	9.4	127	BALIKUDA	0.0
57	Akaltara	3.0	128	SIMGA	33.4	57	PATNA GARH	15.0	128	RAGHUNATHPUR	22.0
58	Pamgarh	3.4	129	SUNDERGARH (IMD)	3.8	58	PATAMUNDAI	12.0	129	GARADAPUR	16.0
59	Baloda	0.0	130	SUND-RH (CWC)	3.6	59	PHULBANI (IMD)	9.8	130	MARSAGHAI	9.0
60	Jaijaipur	1.2	131	SURAGARH	14.4	60	PHULBANI (CWC)	9.6	131	BALIPATNA	3.0
61	Malkharoda	3.2	132	THETTANG	0.0	61	PIPLI	16.0	132	KUJANGA	10.0
62	Dhabhara	10.1	133	GOPALPUR	0.8	62	PURI (IMD)	33.7	133	NUAUGAON	11.8
63	SAKTI	0.7	134	ZONDRA	23.0	63	RAIRAKHOL	6.0	134	ODAGAON	19.3
64	JANJGIR	2.2	135	BALISANKRA	2.0	64	R.K NAGAR	0.0	135	BASANA	5.3
65	CHAMPA	9.4	136	BAMRA	18.2	65	RANPUR	5.4	136	DEOBHOG	20.1
66	Manora	1.6	137	LEPHRIPARA	1.0	66	SALBHATTA	18.4			
67	Bagicha	4.0	138	KUTRA	8.4	67	SAMBALPUR (IMD)	18.1			
68	Duldula	0.0	139	TANGARPALI	2.2	68	SOHELA	6.0			
69	Kunkuri	5.8	140	KIRMIRA	10.0	69	SONEPUR	7.6			
70	Kansabel	0.0	141	LAKHANPUR	12.0	70	TANGI	15.0			
71	Tapkara	0.2				71	TIKABALI	4.0			

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-25.08.2023

SI No	Name of Stations	Rainfall (in mm)
UPPER BRAHMANI		
1	MANORA	1.6
2	LAHUNIPARA	3.0
3	PALLAHARA	42.0
4	PANPOSH	0.2
5	RAJGANGA PUR	2.6
6	BARKOTE	31.6
7	BONAI	5.0
8	DEOGARH	20.2
9	MANDIRADAM	2.4
10	TENSA	22.2
11	LATHIKATA	0.0
12	JODA	3.4
13	GURUNDIA	7.0
14	PALKOT	25.2
15	RAIDIH	44.6
16	KURU	12.8
17	LOHARDAGA	16.2
18	MANDAR	0.0
19	KOLEBIRA	0.0
20	KURDEG	0.0
21	SIMDEGA	3.0
22	JASHPURNAGAR	7.0
23	RAURKELA(Airport)	2.2
LOWER BRAHMANI		
1	REAMAL	6.0
2	RENGALI	7.8
3	ALTUMA	17.0
4	ANGUL (IMD)	1.0
5	BATAGAON	0.0
6	CHHENDIPADA	0.0
7	DHENKANAL	28.0
8	DHENKANAL (PTO)	28.0
9	HINDOL	17.0
10	JENAPUR	10.2
11	KAMAKHYA NGR	19.6
12	NAKTIDEUL	3.0
13	SUKINDA	16.4
14	TALCHER	0.0
15	TELKOI	20.0
16	KANKADAHAD	57.0
17	JAJPUR	7.0
18	JAJPUR (PTO)	2.6
19	RAJ KANIKA	0.0
20	AUL	5.0
21	RAJNAGAR	9.0
22	BANARPAL	6.4
23	KANIHA	1.0
24	PARJANG	0.0
25	GONDIA	27.0
26	BHUBAN	6.0
27	DANAGADI	25.0
28	KOREI	11.2
29	CHANDIKHOL	3.0
30	BARI	12.6
31	BINJHARPUR	15.0

SI No	Name of Stations	Rainfall (in mm)
BAITARANI		
1	BONTH	0.0
2	AKHUAPADA	5.4
3	ANANDAPUR	32.0
4	CHAMPUA	16.8
5	CHANDBALI (IMD)	0.8
6	DAITARI	14.2
7	GHATGAON	17.2
8	JHUMPURA	19.8
9	JOSHIPUR	2.6
10	KARANJIA	17.0
11	KEON-GARH (IMD)	28.9
12	KEONJHAR (CWC)	32.8
13	SWAMPATNA	9.6
14	THAKUR-DA(BDO)	33.0
15	THAKUR-DA (CWC)	26.8
16	SAHARPADA	9.2
17	KAPTIPADA	6.0
18	HATADIHI	29.1
19	BHADRAK	4.8
20	BHANDARIPOKHARI	0.0
21	BANSPAL	30.1
22	GHASIPURA	38.2
23	SUKRULI	14.8
24	RARUANA	14.0
25	DHAMNAGAR	0.0
26	TIHIDI	0.0
27	HARICHANDANPUR	5.0
NAGAVALI		
1	K.SINGHPUR	6.6
2	RAYAGADA	13.2
3	SANKIL RD BRIDGE	NR
4	JANJHAVATI RDB	NR
5	JAGGAGUDA	NR
6	SRIKAKULAM	9.0
7	BANDHUGAN	33.0
8	SALUR	6.6
9	KOLNARA	24.4
10	Komarada	6.4
11	Jiyyammavalasa	79.2
12	Garugubilli	29.2
13	Parvathipuram	4.8
14	Bobbili	14.8
15	Therlam	10.2
16	Pusapatirega	8.4
17	Denkada	12.4
18	Vizianagaram	15.6
19	Vepada	6.0

SI No	Name of Stations	Rainfall (in mm)
RUSHIKULYA		
1	BUGUDA	2.0
2	ASKA	2.4
3	BERHAMPUR	0.2
4	BHANJANAGAR	2.0
5	CHHATRAPUR	0.0
6	DARINGIBADI	10.0
7	GOPALPUR (IMD)	0.4
8	MADHABARIDA	12.0
9	PUSOTTAMPUR	4.2
10	DIGAPAHANDI	1.0
11	JAGANNATHPRASAD	21.0
12	SORADA	7.0
13	POLASARA	12.0
14	KODALA	4.0
15	RANGEILUNDA	0.0
16	KUKUDAHANDI	1.0
17	PATRAPUR	4.2
18	SANKHEIMUNDI	0.0
19	DHARAKOTE	2.0
20	SHERAGADA	1.0
21	GANJAM	1.0
22	BELAGUNTHA	4.2
23	HINJILI	2.0
VANSADHARA		
1	AMBADOLA	15.0
2	BISSAM CUTTACK	7.6
3	GOTTA BARRAGE	30.2
4	GUDARI	46.2
5	GUNUPUR	8.4
6	KALINGA-NAM (IMD)	0.0
7	KASHINAGAR	15.6
8	KOTAGARH	14.0
9	KOTRAGUDA	6.0
10	MAHENDRAGARH	14.2
11	MOHANA	0.4
12	PARAKHEMUNDI	32.6
13	R.GUDA	17.2
14	NUAGADA	13.2
15	MUNIGUDA	9.6
16	R.UDAYAGIRI	10.2
17	LANJIGARH	15.4
18	NELIAPUTY	NR
19	SIRJHOLY	NR
20	GUMMA	9.0
21	GOSANI	16.0
22	CHADRAPUR	15.6
23	Balajipeta	9.8

SI No	Name of Stations	Rainfall (in mm)
SUBERNAREKHA		
1	SARASAKANA	16.0
2	BHOGARAI	0.0
3	FEKOGHAT	3.6
4	GHATSILA	5.0
5	JALESWAR	5.0
6	JAMSEDPUR (IMD)	14.2
7	JAMSEDPUR (CWC)	10.0
8	JAMSOLAGHAT	8.2
9	RAIRANG PUR	35.4
10	RAJGHAT	56.2
11	RANCHI	4.6
12	TIRING	3.4
13	BIJATALA	11.0
14	KUSUMI	2.0
15	JAMDA	5.0
16	ARKI	10.6
17	ICAR NAMKUM	1.5
18	ORMANJHI	0.0
19	CHANDIL	10.2
20	KHARSEMA	3.4
21	NIMDIH	6.0
22	CHAIBASA	0.0
23	CHAKRADHARPUR	6.4
24	BAHALDA	34.6
BUDHABALANGA		
1	BALASORE (IMD)	7.2
2	BALASORE (CWC)	10.8
3	BALIMUNDALI	23.0
4	BANGIRIPOSHI	6.2
5	BARIPADA (IMD)	23.0
6	BARIPADA (CWC)	20.0
7	CHANDANPUR	3.8
8	JAIPUR	22.0
9	NAWANA	3.2
10	NH-5, GOVINDPUR	12.6
11	NILGIRI	8.0
12	SORO	66.0
13	BETANATI	70.0
14	UDALA	43.0
15	BAHANAGA	0.0
16	KHAIRA	57.0
17	MURUDA	59.0
18	SULIAPADA	27.0
19	G.B.NAGAR	6.0
20	REMUNA	10.0
21	SAMAKHUNTA	5.0
22	BASUDEVPUR	0.0
23	CHANDUA(KULIANA)	38.0
24	RASAGOVINDAPUR	69.0
25	OUPADA	21.0

Source:-Met Centre Bhubaneswar

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

Date:25.08.2023

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)	SI No	Name of Stations	Rainfall (in mm)
1. ANGUL			8. DEOGARH			4 Madanpur Rampur 29.0			21. MALKANGIRI			27. RAYAGADA		
1	Angul	1.0	1	Barkote	31.6	5	Narla	24.0	1	Malkangiri	24.2	1	Rayagada	13.2
2	Banarpal	6.4	2	Deogarh	20.2	6	Lanjigarh	15.4	2	Mathili	24.0	2	Kolnara	24.4
3	Chhendipada	0.0	3	Reamal	6.0	7	Thuamul Rampur	22.0	3	Khoirput	15.0	3	Kalyansingpur	6.6
4	Talcher	0.0	Avg 19.3			8	Dharmagarh	46.0	4	Chitrakonda (K.Gumma)	15.0	4	Kashipur	7.0
5	Kaniha	1.0	9. DHENKANAL			9	Junagarh	12.0	5	Korukonda	42.0	5	Gunupur	15.0
6	Athamalik	0.0	1	Dhenkanal	28.0	10	Kalampur	5.2	6	Kalimela	4.0	6	Padmapur	11.3
7	Kishorenagar	0.0	2	Gondia	27.0	11	Jayapatna	10.0	7	Podia	29.1	7	Gudari	22.0
8	Pallahara	42.0	3	Odapada	18.0	12	Kokasara	12.0	Avg 21.9			8	Ramanaguda	17.2
Avg 6.3			4	Hindol	17.0	13	Golamunda	7.6	22. MAYURBHANJ			9	Bissam Cuttack	7.6
2. BALASORE			5	Kamakhyanagar	19.6	Avg 18.8			1	Samakhunta	5.0	28. SAMBALPUR		
1	Bhograi	0.0	6	Bhuban	6.0	16. KANDHAMAL			2	Badasahi	10.0	1	Jjumura	5.2
2	Basta	38.0	7	Parjang	0.0	1	Baliguda	14.0	3	Betanati	70.0	2	Dhankauda	11.4
3	Jaleswar	5.0	8	Kankadahad	57.0	2	Chakapad	5.2	4	Morda	59.0	3	Rengali	2.4
4	Baliapal	1.0	Avg 21.6			3	Daringibadi	10.0	5	Rasgovindapur	69.0	4	Maneswar	54.2
5	Balasure	7.0	10. GAJAPATI			4	G.Udayagiri	9.4	6	Kuliana	38.0	5	Kuchinda	6.5
6	Remuna	10.0	1	Kasinagar	13.2	5	Khajuripada	0.0	7	Sarasakana	16.0	6	Jamankira	6.4
7	Nilagiri	8.0	2	Paralakhemundi	32.6	6	Kotagarh	14.0	8	Suliapada	27.0	7	Bamra	18.2
8	Soro	66.0	3	Rayagada	7.0	7	Nuagaon	6.2	9	Bangriposi	6.2	8	Rairakhol	6.0
9	Bahanaga	0.0	4	Gumma	9.0	8	Phiringia	2.2	10	Baripada	48.0	9	Naktideul	3.0
10	Simulia	10.0	5	Nuagada	13.2	9	Phuntani	9.8	11	Khunta	7.0	Avg 12.6		
11	Khaira	57.0	6	R.Udaygiri	10.2	10	Raikia	3.6	12	Gopabandhunagar	6.0	29. SUBARNAPUR		
12	Oupada	21.0	7	Mohana	1.8	11	Tikabali	4.0	13	Udala	43.0	1	Sonepur	10.0
Avg 18.6			8	Gosani	16.0	12	Tumudibandh	16.4	14	Kaptipada	6.0	2	Binika	3.2
3. BARGARH			Avg 12.9			Avg 7.9			15	Besoi	5.0	3	Tarbha	21.4
1	Ambabhona	3.0	11. GANJAM			17. KENDRAPARA			16	Bijatata	11.0	4	Dunguripali	14.0
2	Attabira	17.0	1	Chhatrapur	1.0	1	Kendrapara	32.0	17	Rairangapur	12.0	5	Birmaharajpur	7.4
3	Bargarh	12.8	2	Ganjam	1.0	2	Derabis	4.0	18	Kusumi	2.0	6	Ullunda	17.2
4	Barpali	8.0	3	Purusottampur	16.0	3	Marshaghai	9.0	19	Jamda	5.0	Avg 12.2		
5	Bhatli	8.0	4	Kabisuryanagar	17.0	4	Mohakalpara	5.0	20	Bahalda	34.6	30. SUNDARGARH		
6	Bhedden	10.0	5	Polasara	12.0	5	Garadapur	16.0	21	Tiring	3.4	1	Hemgir	0.0
7	Bijepur	8.0	6	Kodala	4.0	6	Pattamundai	12.0	22	Joshipur	2.6	2	Lephripara	1.0
8	Gaisilet	12.0	7	Khalikot	3.0	7	Aul	5.0	23	Karanja	17.0	3	Tangarpali	2.2
9	Jharbandh	6.0	8	Hinjilicut	2.0	8	Rajnagar	9.0	24	Thakurmunda	33.0	4	Sundargarh	3.8
10	Padampur	5.0	9	Rangeilunda	0.0	9	Rajkanika	0.0	25	Sukuruli	14.8	5	Subdega	3.0
11	Paikmal	12.2	10	Kukudakhandi	1.0	Avg 10.22			26	Raruana	14.0	6	Balisankara	2.0
12	Sohela	6.0	11	Chikiti	4.0	18. KEONJHAR			Avg 21.7			7	Bargaon	4.6
Avg 9.0			12	Patrapur	4.2	1	Keonjhar	27.2	23. NAWARANGHPUR			8	Kutra	8.4
4. BHADRAK			13	Sanakhemundi	0.0	2	Banspal	30.1	1	Nawarangpur	15.0	9	Rajgangpur	2.6
1	Bhadrak	4.8	14	Digapahandi	1.0	3	Telkoi	20.0	2	Nandahandi	2.0	10	Kuarmunda	7.4
2	Bhandaripokhari	2.0	15	Bhanjanagar	2.0	4	Patna	9.6	3	Tentulikhunti	19.0	11	Nuagaon	5.0
3	Basudevpur	5.0	16	Belaguntha	4.2	5	Saharpada	9.2	4	Papadahandi	2.0	12	Bisra	0.0
4	Bonth	10.5	17	Jagannathprasad	21.0	6	Ghatgaon	17.2	5	Kosagumuda	10.2	13	Lathikata	0.0
5	Chandbali	1.0	18	Buguda	2.0	7	Harichandanpur	5.0	6	Dabugaon	0.0	14	Bonai	5.0
6	Dhamnagar	1.0	19	Aska	2.4	8	Anandapur	30.4	7	Umerkote	5.0	15	Lahunipara	3.0
7	Tihidi	2.0	20	Dharakote	2.0	9	Ghasipura	38.2	8	Raighar	28.2	16	Gurundia	7.0
Avg 3.8			21	Sheragada	1.0	10	Hatadihi	29.1	9	Jharigaon	19.2	17	Koira	8.0
5. BALANGIR			22	Sorada	7.0	11	Champua	4.4	10	Chandahandi	11.3	Avg 3.7		
1	Balangir	32.0	Avg 4.9			18. KEONJHAR			24. NAYAGARH					
2	Puintala	36.0	12. JAGATSINGHPUR			Avg 18.7			25. NUAPADA					
3	Gudvella	25.0	1	Jagatsinghpur	5.3	19. KHORDHA			26. PURI					
4	Duduka	3.0	2	Biridi	30.2	1	Balianta	26.0	1	Astarang	14.0			
5	Deogaon	18.0	3	Raghunathpur	22.0	2	Balipatna	3.0	2	Brahmagiri	15.0			
6	Loisingha	15.0	4	Balikuda	0.0	3	Bhubaneswar	4.0	3	Delang	1.0			
7	Patnagarh	15.0	5	Naugaon	0.0	4	Jatani	12.0	4	Gop	2.0			
8	Belpada	6.0	6	Tirtol	12.0	5	Banapur	36.0	5	Kakatpur	4.8			
9	Khaprakhhol	8.0	7	Kujanga	10.0	6	Begunia	15.0	6	Kanas	8.0			
10	Titilagarh	13.4	8	Erasama	4.0	7	Bolagarh	3.0	7	Krushnaprasad	6.0			
11	Tureikela	18.4	Avg 10.4			8	Chilika	4.0	8	Nimapara	5.0			
12	Bangomunda	7.0	13. JAJPUR			9	Khordha	3.0	9	Pipili	16.0			
13	Muribahal	29.0	1	Jajpur	7.0	10	Tangi	15.0	10	Puri	35.0			
14	Saintala	7.0	2	Binjharapur	15.0	Avg 12.1			11	Satyabadi	7.0			
Avg 16.6			3	Dasarathpur	2.0	20. KORAPUT			Avg 10.3					
6. BOUDH			4	Korei	11.2	1	Koraput	16.0						
1	Boudh	0.0	5	Danagadi	25.0	2	Lamataput	12.0						
2	Kantamal	78.4	6	Sukinda	16.4	3	Pottangi	35.2						
3	Harabhanga	0.0	7	Rasulpur	8.4	4	Bandhugaon	33.0						
Avg 26.1			8	Dharmasala	3.0	5	Nandapur	12.0						
7. CUTTACK			9	Badachana	14.0	6	Dasmantpur	1.0						
1	Athagarh	8.0	10	Bari	12.6	7	Narayanpatna	4.2						
2	Banki-Dampada	0.0	Avg 11.5			8	Laxmipur	28.0						
3	Barang	2.0	14. JHARSUGUDA			9	Similiguda	13.0						
4	Badamba	0.0	1	Jharsuguda	6.0	10	Jeyapore	21.4						
5	Cuttack Sadar	0.0	2	Kolabira	7.2	11	Kotpad	9.0						
6	Kantapada	24.0	3	Laikera	17.0	12	Kundra	44.4						
7	Mahanga	8.0	4	Kirmira	10.0	13	Borigumma	17.8						
8	Niali	2.0	5	Lakhanpur	12.0	14	Boipariguda	22.0						
9	Nischintakoili	7.0	Avg 10.4			Avg 19.2								
10	Narasinghpur	0.0	15. KALAHANDI											
11	Salepur	5.0	1	Bhabanipatna	45.0									
12	Tangi-Choudwar	20.0	2	Kesinga	15.6									
13	Tigiria	0.0	3	Karlamunda	0.0									
Avg 5.8														