



Flood Bulletin, 2023

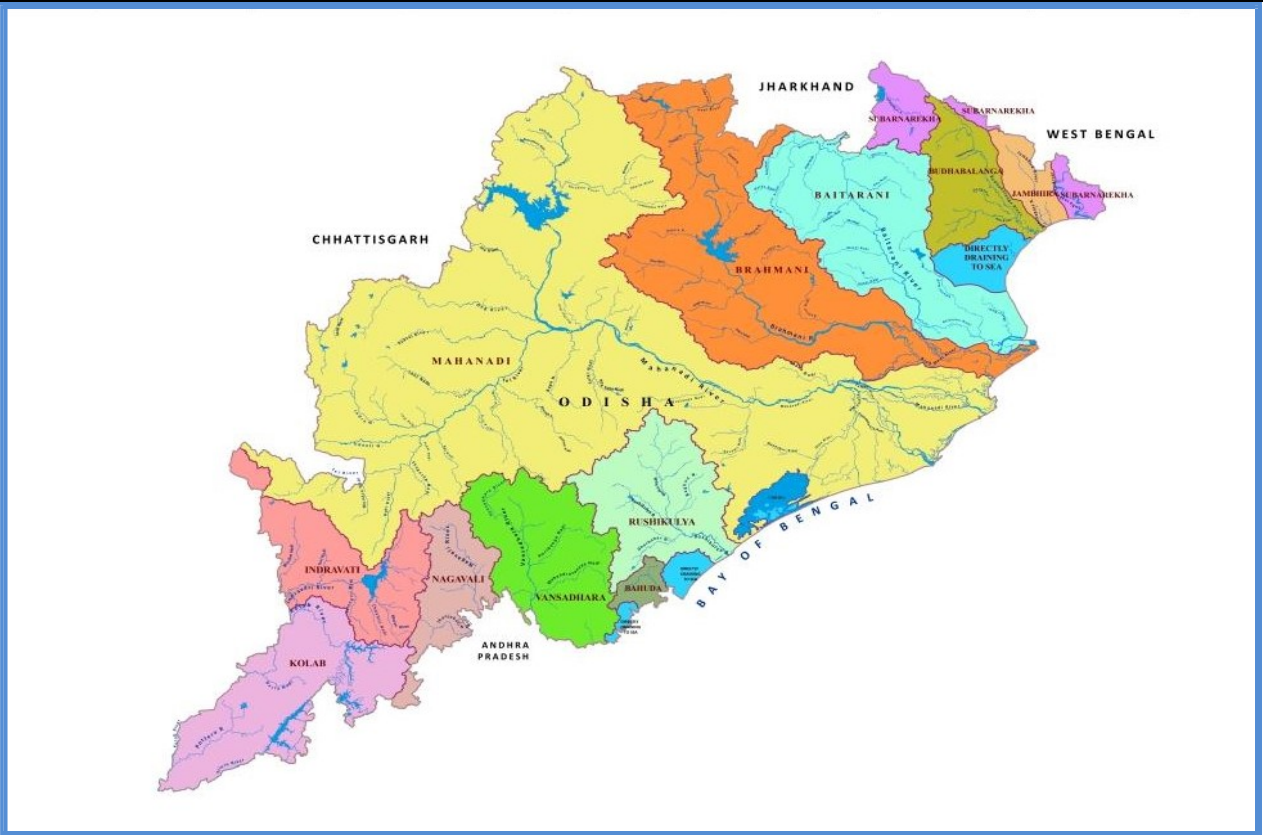
Government of Odisha

Department of Water Resources

Volume No.90

Date: 29.08.2023

Time: 14:00Hr



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Flood Cell

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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	101.4	S	-7.6	108.31	19.09.08
	Tikarpara	-	-	12:00	57.06	F	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	22.47	S	-3.94	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	3.46	S	-7.30	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	2.94	S	-8.82	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	171.91	S	-6.51	181.44	24.09.11
	Rengali	88.0	-	12:00	78.0	S	-10.00	92.25	18.08.75
	Talcher	62.91	-	12:00	54.65	S	-8.26	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	18.93	F	-4.07	24.78	20.08.75
	Indupur	8.23	-	12:00	3.94	F	-4.29	-	-
Baitarani	Champua	376.41	375.33	12:00	371.15	S	-5.26	379.06	23.09.11
	Swampatna	311.1	-	12:00	305.28	F	-5.82	315.66	14.08.75
	Anandapur	38.36	37.44	12:00	33.41	S	-4.95	41.80	19.08.75
	Akhuapada	18.33	17.83	12:00	16.94	F	-1.39	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	18.6	S	-	85.80	09.11.95
	Baripada	30.92	29.7	12:00	21.72	F	-9.20	37.20	12.10.73
	Balimundali	-	-	12:00	36.3	F	-	42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	2.18	S	-5.95	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	116.24	F	-7.26	129.82	12.10.73
	Jamsolaghat	49.16	48.32	12:00	34.7	F	-14.46	56.91	03.09.78
	Rajghat	10.36	9.45	12:00	5.87	F	-4.49	12.69	19.06.08
Jalaka	Mathani Road Bridge	6.50	6.0	12:00	4.06	S	-2.44	7.31	22.09.21
Rushikulya	Sorada	81.99	80.99	12:00	77.66	S	-4.33	83.21	04.11.90
	Madhabarida	60.65	-	12:00	56.06	S	-4.59	61.44	18.10.99
	Purusottampur	16.84	15.84	12:00	11.62	F	-5.22	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	114.05	S	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	80.58	F	-3.42	88.75	17.09.80
	Kashinagar	54.6	53.6	12:00	52.64	F	-1.96	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	621.65 ft	<u>3286.0 Mcum</u> 4822.83Mcum (68.1%)	<u>624.30 ft</u> 76.8%	21,467.0 Cusec	32,456.0 Cusec	0/98 Falling
2.Rengali 12:00Hr	109.72 m	<u>123.5 m</u> 125.4 m	117.47 m.	<u>152591.0 Ham</u> 341371.0 Ham (44.7%)	<u>121.50 m</u> 80.9%	883.73 Cumec	707.05 Cumec	0/27 Rising
3.U. Indravati 06:00Hr	625.0 m	<u>642 m</u> 643 m	631.53 m.	<u>45226.0 Ham</u> 148550.0 Ham (30.4%)	<u>640.50 m</u> 87.1%	92.20 Cumec	83.02 Cumec	0/12 Rising
4.UpperKolab 08:00Hr	844.0 m	858.0 m	851.53 m.	<u>391.24 Mcum</u> 935.0 Mcum (41.8%)	<u>852.4 m</u> 48.5%	40.24 Cumec	40.22 Cumec	0/11 Rising
5.Balimela 08:00Hr	1440.0 ft	<u>1516 ft</u> 1518 ft	1472.20 ft	<u>81188.0 Ham</u> 267600.0 Ham (30.3%)	<u>1473.20 ft</u> 31.5%	6984.0 Cusec	5711.24 Cusec	0/12 Rising
6.Machhkund (Jalaput) 08:00Hr	2685.0 ft	2750.0 ft	2713.00 ft	<u>21261.0Ham</u> 89254.7 Ham (23.8%)	<u>2723.50 ft</u> 39.1%	848.0 Cusec	1510.0 Cusec	2/12 Falling
7.Salandi 06:00Hr	50.24 m	<u>82.3 m</u> 83.21m	77.18 m.	<u>39850.0 Ham</u> 55650.0 Ham (71.6%)	<u>78.20 m</u> 77.0%	3.92 Cumec	43.50 Cumec	2/11 Falling
8.LowerIndra 08:00Hr	251.0 m	<u>265 m</u> 265 m	262.71 m.	<u>24371.70 Ham</u> 31425.2Ham (77.6%)	<u>262.80 m</u> 78.3%	17.77 Cumec	36.80 Cumec	0/9 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	37,843 Cusec	33,010 Cusec	During last 24 Hrs ending 08:00Hrs of 29.08.2023
Rengali	922.81 Cumec	651.55 Cumec	During last 24 Hrs ending 06:00Hrs of 29.08.2023

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	17,560
	Tarapur	12:00	BG
	Saradihi	12:00	31,760
	Kalma	09:00	NR
	Deogaon	12:00	966
Mahanadi (Down Stream Hirakud)	Khairmal	12:00	57,200
	Barmul	12:00	68,800
	Mundali	12:00	60,400
Tel	Patharla	12:00	30,269
Baitarani	NH-5 Akhuapada	08:00	NR
Brahmani	Pankapal	08:00	29,841
Subarnarekha	Rajghat	08:00	26,147
Rushikulya	Purusottampur	09:00	298

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	46.7%	17.	Harabhangi	21.5%	33.	Ret	89.1%
2.	Baghalati	55.4%	18.	Harihorejore	97.4%	34.	Rukura	71.8%
3.	Baghua	29.6%	19.	Jambira*	3.4%	35.	Saipala	49.9%
4.	Bankabahal	71.8%	20.	Jharbandh*	61.2%	36.	Salia*	50.1%
5.	Bhanjanagar	71.2%	21.	Kalo	85.6%	37.	Sapua*	64.9%
6.	Bhaskel*	36.2%	22.	Kanjhari	81.1%	38.	Saraphgarh	44.4%
7.	Budhabudhiani	63.6%	23.	Kansabahal	79.9%	39.	Satiguda*	92.8%
8.	Dadarghati*	45.2%	24.	Khadkhai	66.5%	40.	Soroda*	36.8%
9.	Daha	23.5%	25.	Kuanria	46.5%	41.	Sunder	50.8%
10.	Deo	88.8% (4)	26.	Mandira	21.0% (4)	42.	Sunei	77.4%
11.	Derjang	75.3%	27.	Manjore	74.5%	43.	Talsara	84.8%
12.	Dhanei*	42.0%	28.	Nesa*	87.9%	44.	Telengiri	69.3%
13.	Dumberbahal	79.2%	29.	Pilasalki*	100.0%	45.	Titlagarh	37.3%
14.	Ghodahada	38.8%	30.	Pitamahal*	100.0%	46.	Upper Jonk	75.4%
15.	Gohira	84.7%	31.	Ramial	78.9%	47.	Upper Suktel*	69.6%
16.	Haladia	18.1%	32.	Remal	83.1%			

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

Above 75%

Above 90%

Medium Reservoir: 47 Nos

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

Below 50%: 16 Nos., Between 50% to 75%: 13 Nos., Above 75%:18 Nos.

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (29.08.2023)

No. of Gates Open/Total Gates:

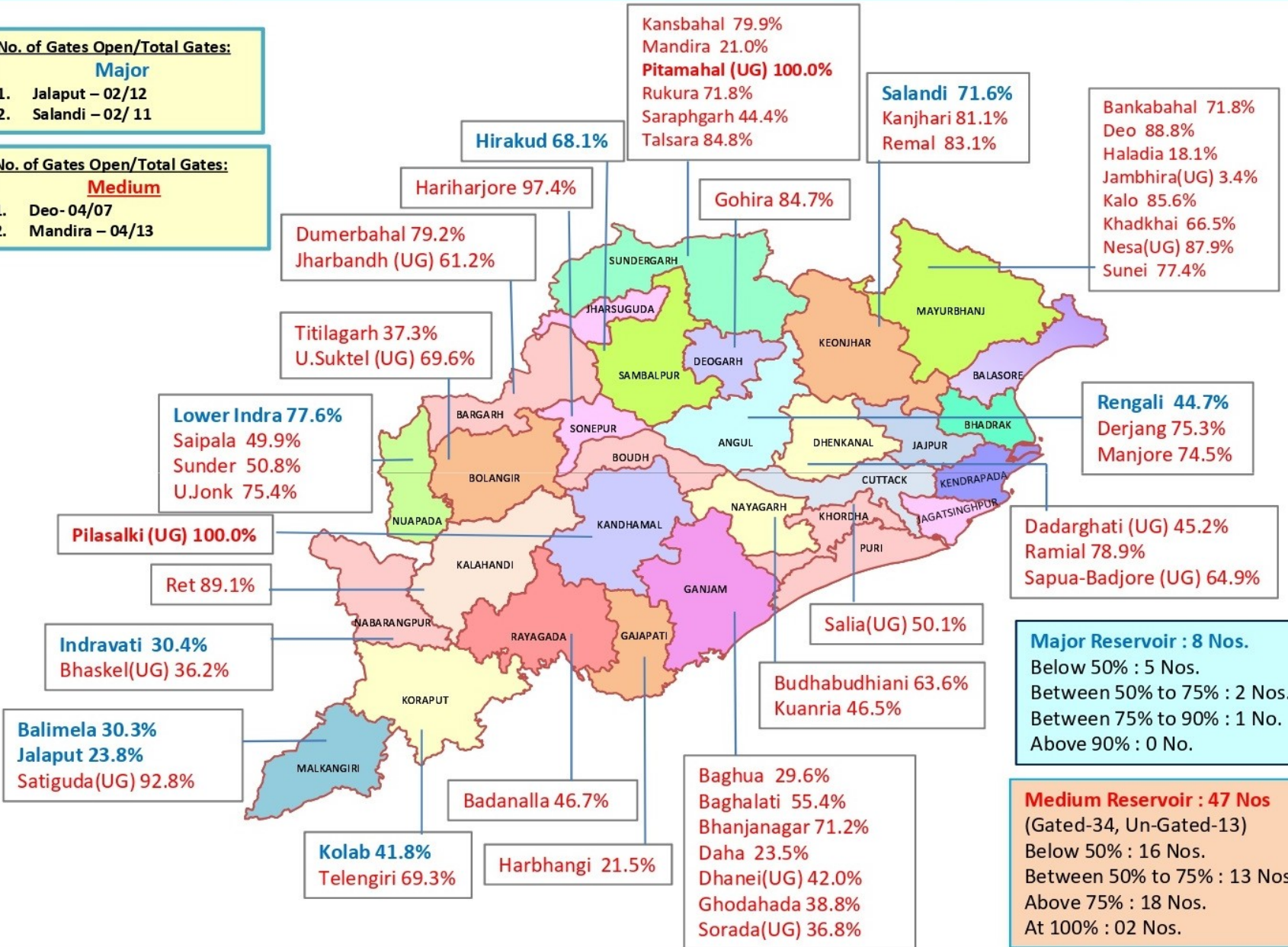
Major

1. Jalaput – 02/12
2. Salandi – 02/11

No. of Gates Open/Total Gates:

Medium

1. Deo- 04/07
2. Mandira – 04/13



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



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Ref No: FM/HM Bulletin/90

Dated: 29/08/2023
 Time of Issue: 1300 hrs IST

HYDROMET BULLETIN

1) Synoptic Situation

The Monsoon Trough at mean sea level continues to run along the foothills of the Himalayas.

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

S. No.	Basin Name	Sub-basin Name	QPF (mm)						
			Day-1 (29.08.23)	Day-2 (30.08.23)	Day-3 (31.08.23)	Day-4 (01.09.23)	Day-5 (02.09.23)	Day-6 (03.09.23)	Day-7 (04.09.23)
1	BAITRANI	BT	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25	26-37
2	LOWER BRAHMANI	LB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25
3	UPPER BRAHMANI	UB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25
4	BHURABALANG	BB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25
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	0.1-10	0.1-10	11-25	11-25	11-25	26-37
7	RUSHIKULIYA	RK	0.1-10	0	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	11-25	11-25	11-25
9	UPPER MAHANADI	UM	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25
10	VAMSDHARA	VD	0.1-10	0.1-10	0.1-10	0.1-10	11-25	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 (29.08.23)		Day-2 (30.08.23)		Day-3 (31.08.23)		Day-4 (01.09.23)		Day-5 (02.09.23)		Day-6 (03.09.23)		Day-7 (04.09.23)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	L	ISOL	L	ISOL	L	SCT	M	FWS	M	FWS	M	FWS	M	WS
2	LOWER BRAHMANI	LB	L	ISOL	L	ISOL	L	ISOL	L	SCT	M	FWS	M	FWS	M	WS
3	UPPER BRAHMANI	UB	L	ISOL	L	ISOL	L	ISOL	L	FWS	M	FWS	M	FWS	M	FWS
4	BHURABALANG	BB	L	ISOL	L	ISOL	L	SCT	L	FWS	M	FWS	M	FWS	M	FWS
5	LOWER MAHANADI	LM	L	ISOL	L	ISOL	L	ISOL	L	FWS	M	FWS	M	FWS	M	FWS
6	NAGAVALI	NV	M.Dry	DRY	L	ISOL	L	SCT	M	FWS	M	FWS	M	FWS	M	WS
7	RUSHIKULIYA	RK	L	ISOL	M.Dry	DRY	L	ISOL	L	SCT	L	FWS	M	FWS	M	FWS
8	SUBERNAREKHA	SR	L	ISOL	L	ISOL	L	ISOL	L	SCT	M	FWS	M	FWS	M	FWS
9	UPPER MAHANADI	UM	L	ISOL	L	ISOL	L	ISOL	L	SCT	L	SCT	M	FWS	M	FWS
10	VAMSDHARA	VD	L	ISOL	L	ISOL	L	SCT	L	FWS	M	FWS	M	FWS	M	WS

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.			

3) River Sub-basin-wise Heavy Rainfall Warning

S. No	Basin Name	Sub-basin Name	Day-1 (29.08.23)		Day-2 (30.08.23)		Day-3 (31.08.23)		Day-4 (01.09.23)		Day-5 (02.09.23)		Day-6 (03.09.23)		Day-7 (04.09.23)	
			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	H	ISOL	H	ISOL	H	ISOL
2	LOWER BRAHMANI	LB	NIL	NIL	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	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	NIL	NIL	NIL	NIL	H	ISOL
6	NAGAVALI	NV	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL	NIL	NIL	H	ISOL
7	RUSHIKULIYA	RK	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
8	SUBERNAREK HA	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	NIL	NIL	NIL	NIL	NIL	NIL
10	VAMSDHARA	VD	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL	H	ISOL

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.			

4) River Sub-basin-wise Probabilistic QPF

Basin Name	Sub-basin Name	QPF Probability (%)																																																					
		Day-1 (29.08.2023) (QPF categories)					Day-2 (30.08.2023) (QPF categories)					Day-3 (31.08.2023) (QPF categories)					Day-4 (01.09.2023) (QPF categories)					Day-5 (02.09.2023) (QPF categories)					Day-6 (03.09.2023) (QPF categories)					Day-7 (04.09.2023) (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	Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow										
LOWER BRAHMANI	L B	Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue									
UPPER BRAHMANI	U B	Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue									
BHURABALANG	B B	Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue									
LOWER MAHANADI	L M	Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue									
NAGAVALI	N V	Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow										
RUSHIKULIYA	R K	Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue									
SUBERNAREKHA	S R	Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue									
UPPER MAHANADI	U M	Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue			
VAMSDHARA	V D	Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Green	Yellow					Green	Yellow					Green	Yellow					Blue	Yellow	Blue				Blue	Yellow	Blue									



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

S. NO.	NAME OF SUB-BASIN	NAME OF STATION AND RAINFALL (≥ 44.6 MM.)
1		nil

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	0.3
2	LOWER BRAHMANI	LB	0.1
3	UPPER BRAHMANI	UB	0.5
4	BHURABALANG	BB	0.3
5	LOWER MAHANADI	LM	0.1
6	NAGAVALI	NV	0.0
7	RUSHIKULIYA	RK	0.0
8	SUBERNAREKHA	SR	0.4
9	UPPER MAHANADI	UM	0.1
10	VAMSDHARA	VD	0.0

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

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-29.08.2023

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
1	AMBABHONA	0.0
2	ANDHIARKHOR	0.0
3	BAIKUNTHAPUR	0.0
4	BAMNIDIHI	0.0
5	BANGODAM	0.0
6	BARAGAON	0.0
7	BASANTAPUR	0.0
8	BORANDA	0.0
9	DEOGAON (IRRI)	0.0
10	DEOGAON (CWC)	0.0
11	DHARAMJAYGARH	0.0
12	GHATORA	0.0
13	HEMGIRI	0.0
14	JAMADARPALLI	0.0
15	JAMANKIRA	0.0
16	JHARSUGUDA (IMD)	0.0
17	KORBA	0.0
18	KUCHINDA	0.0
19	KURUBHATTA	0.0
20	KELO	0.0
21	MANENDRAGARH	0.0
22	MAHULPALI	0.0
23	NAWAPARA	0.0
24	LAIKERA	0.0
25	Gundardehi	0.0
26	Doundi	0.0
27	Gurur	0.0
28	DONDILOHARA	0.0
29	BALOD	0.0
30	PALLARI/PALARI	0.0
31	BALODA BAZAR	0.0
32	Kasdole	0.0
33	Bilaigarh	0.0
34	Bhatapara	0.0
35	Darbha	4.0
36	Saja	0.0
37	Berla	0.0
38	Nawagarh	0.0
39	Than Khamaria	0.5
40	BEMETARA	0.0
41	Masturi	0.0
42	Bilha	0.0
43	Kota	0.0
44	Takhatpur	0.0
45	BILASPUR	0.0
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	1.4
60	Jaijaipur	0.0
61	Malkharoda	0.0
62	Dhabhara	0.0
63	SAKTI	0.0
64	JANJGIR	0.0
65	CHAMPA	0.0
66	Manora	0.0
67	Bagicha	0.8
68	Duldula	0.0
69	Kunkuri	0.0
70	Kansabel	0.0
71	Tapkara	1.0

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
72	PATHALGAON	0.0
73	JASHPURNAGAR	0.1
74	Bodla	0.0
75	Sahaspurlohara	0.0
76	Pandaria	0.0
77	KAWARDHA	0.0
78	Charama	0.0
79	Nerharpur	0.0
80	Poudi Uparora	0.0
81	Kartala	0.0
82	PALI	1.4
83	KATGHORA	0.0
84	Sonhat	0.0
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	0.0
92	Lormi	0.0
93	MUNGELI	0.0
94	Kharsiya	0.0
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	0.0
102	MANA-RAIPUR-AP	0.0
103	ARANG	0.0
104	Tilda	0.0
105	Abhanpur	0.0
106	Chhui khadan	0.0
107	Khairagarh	0.0
108	Chhuria	0.0
109	RAJNANDGAON	0.0
110	DONGARGARH	0.0
111	DONGARGAON	0.0
112	GANDAI	0.0
113	AMBAGARH CHOWKI	0.0
114	Premnagar	0.0
115	Ramanujnagar	0.0
116	Batoli	0.0
117	Sitapur	0.0
118	Lundra	0.0
119	KOLABIRA	0.0
120	PARMANPUR	0.0
121	PENDRA RD (CWC)	0.0
122	RAIPUR(IMD)	0.0
123	RAIPUR (CWC)	0.0
124	RAJIM	0.0
125	RAMPUR	0.0
126	SANKARA	0.0
127	SEORINARAYAN	0.0
128	SIMGA	0.0
129	SUNDERGARH (IMD)	0.0
130	SUND-RH (CWC)	0.0
131	SURAJGARH	0.0
132	THETTANG	0.0
133	GOPALPUR	0.0
134	ZONDRA	0.0
135	BALISANKRA	0.0
136	BAMRA	0.0
137	LEPHRIPARA	0.0
138	KUTRA	0.0
139	TANGARPALI	0.0
140	KIRMIRA	0.0
141	LAKHANPUR	0.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
1	SATYABADI	0.0
2	DERABIS	0.0
3	JHARBANDH	0.0
4	GAISILETE	0.0
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	0.0
13	BARMUL	0.0
14	BELGAON	0.0
15	BHAWANIPATNA(IMD)	0.0
16	BHUBANESWAR (IMD)	0.0
17	BIJEPUR	0.0
18	BINIKA	0.0
19	BOLANGIR (IMD)	0.0
20	BOUDA GARH	0.0
21	BURLA (CWC)	0.0
22	BURLA (IRRI)	0.0
23	CUTTACK (IMD)	0.0
24	CHILIKA	0.0
25	DASHPALLA	0.0
26	DUNGURIPALI	0.0
27	GOP	0.0
28	HARABHANGA	0.0
29	HIRAKUD (IMD)	0.0
30	JAIPATNA	0.0
31	JUNAGARH	0.0
32	KAKATPUR	0.0
33	KALINGA	0.0
34	KANAS	0.0
35	KANTAMAL (BDO)	0.0
36	KANTAMAL (CWC)	0.0
37	KENDRAPARA	0.0
38	KENDRAPARA (PTO)	0.0
39	KESINGA	0.0
40	KHANDAPADA* (BDO)	0.0
41	KHANDAPADA (CWC)	0.0
42	KHARIAR	0.0
43	KHAIRMAL (IRR)	0.0
44	KHAIRAMAL (CWC)	0.0
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	0.0
53	PADMABATI	0.0
54	PAIKAMAL	0.0
55	PARADEEP (IMD)	0.0
56	G.UDAYGIRI	0.0
57	PATNA GARH	0.0
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	0.0
64	R.K NAGAR	0.0
65	RANPUR	0.0
66	SALBHATTA	0.0
67	SAMBALPUR (IMD)	0.0
68	SOHELA	0.0
69	SONEPUR	0.0
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)	0.0
74	KOKSARA	0.0
75	TUREIKELA	0.0
76	KALAMPUR	0.0
77	SINAPALI	0.0
78	BODEN	0.0
79	LOISINGHA	0.0
80	TIRTOL	0.0
81	SAINTALA	0.0
82	NARLA	0.0
83	AGALPUR	0.0
84	RAIKIA	0.0
85	B.M.PUR	0.0
86	BARPALI	0.0
87	ATTABIRA	0.0
88	BHATALI	0.0
89	TH. RAMPUR	0.0
90	GUDVELA	5.0
91	DEOGAON	0.0
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	0.0
103	JAGATSingHPUR(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	0.0
111	K NUAGAON	0.0
112	JUJUMURA	0.0
113	ULLUNDA	0.0
114	KARLAMUNDA	0.0
115	BOLAGARH	0.0
116	GANIA	0.0
117	BANKI	0.0
118	TIGIRIA	0.0
119	ASTARANGA	2.0
120	BRAHMAGIRI	0.0
121	KRISHNAPRASAD	0.0
122	KANTAPADA	3.0
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

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-29.08.2023

SI No	Name of Stations	Rainfall (in mm)
UPPER BRAHMANI		
1	MANORA	0.0
2	LAHUNIPARA	0.0
3	PALLAHARA	0.0
4	PANPOSH	4.2
5	RAJGANGA PUR	0.0
6	BARKOTE	0.0
7	BONAI	0.0
8	DEOGARH	0.0
9	MANDIRADAM	NR
10	TENSA	0.0
11	LATHIKATA	1.4
12	JODA	0.0
13	GURUNDIA	0.0
14	PALKOT	0.0
15	RAIDIH	0.0
16	KURU	0.0
17	LOHARDAGA	0.0
18	MANDAR	0.0
19	KOLEBIRA	1.2
20	KURDEG	0.0
21	SIMDEGA	3.8
22	JASHPURNAGAR	0.1
23	RAURKELA(Airport)	12.8
LOWER BRAHMANI		
1	REAMAL	0.0
2	RENGALI	0.0
3	ALTUMA	0.0
4	ANGUL (IMD)	0.0
5	BATAGAON	0.0
6	CHHENDIPADA	0.0
7	DHENKANAL	0.0
8	DHENKANAL (PTO)	0.0
9	HINDOL	0.0
10	JENAPUR	0.0
11	KAMAKHYA NGR	0.0
12	NAKTIDEUL	0.0
13	SUKINDA	0.0
14	TALCHER	0.0
15	TELKOI	0.0
16	KANKADAHAD	0.0
17	JAJPUR	0.0
18	JAJPUR (PTO)	NR
19	RAJ KANIKA	0.0
20	AUL	0.0
21	RAJNAGAR	0.0
22	BANARPAL	0.0
23	KANIHA	0.0
24	PARJANG	0.0
25	GONDIA	0.0
26	BHUBAN	0.0
27	DANAGADI	0.0
28	KOREI	0.0
29	CHANDIKHOL	0.0
30	BARI	0.0
31	BINJHARPUR	0.0

SI No	Name of Stations	Rainfall (in mm)
BAITARANI		
1	BONTH	0.0
2	AKHUAPADA	0.0
3	ANANDAPUR	2.6
4	CHAMPUA	0.0
5	CHANDBALI (IMD)	0.0
6	DAITARI	0.0
7	GHATGAON	0.0
8	JHUMPURA	0.0
9	JOSHIPUR	1.2
10	KARANJIA	0.0
11	KEON-GARH (IMD)	0.0
12	KEONJHAR (CWC)	0.0
13	SWAMPATNA	0.0
14	THAKUR-DA(BDO)	0.0
15	THAKUR-DA (CWC)	0.0
16	SAHARPADA	0.0
17	KAPTIPADA	0.0
18	HATADIHI	0.0
19	BHADRAK	0.0
20	BHANDARIPOKHARI	0.0
21	BANSPAL	0.0
22	GHASIPURA	5.1
23	SUKRULI	0.0
24	RARUANA	0.0
25	DHAMNAGAR	0.0
26	TIHIDI	0.0
27	HARICHANDANPUR	0.0
NAGAVALI		
1	K.SINGHPUR	0.0
2	RAYAGADA	0.0
3	SANKIL RD BRIDGE	NR
4	JANJHAVATI RDB	NR
5	JAGGAGUDA	NR
6	SRIKAKULAM	0.0
7	BANDHUGAN	0.0
8	SALUR	0.0
9	KOLNARA	0.0
10	Komarada	0.0
11	Jiyyammavalasa	0.0
12	Garugubilli	0.0
13	Parvathipuram	0.0
14	Bobbili	0.0
15	Therlam	0.0
16	Pusapatirega	0.0
17	Denkada	0.0
18	Vizianagaram	0.0
19	Vepada	0.0

SI No	Name of Stations	Rainfall (in mm)
RUSHIKULYA		
1	BUGUDA	0.0
2	ASKA	0.0
3	BERHAMPUR	0.0
4	BHANJANAGAR	0.0
5	CHHATRAPUR	0.0
6	DARINGIBADI	0.0
7	GOPALPUR (IMD)	0.2
8	MADHABARIDA	0.0
9	PUSOTTAMPUR	0.0
10	DIGAPAHANDI	0.0
11	JAGANNATHPRASAD	0.0
12	SORADA	0.0
13	POLASARA	0.0
14	KODALA	0.0
15	RANGEILUNDA	0.0
16	KUKUDAHANDI	0.0
17	PATRAPUR	0.0
18	SANKHEIMUNDI	0.0
19	DHARAKOTE	0.0
20	SHERAGADA	0.0
21	GANJAM	0.0
22	BELAGUNTHA	0.0
23	HINJILI	0.0
VANSADHARA		
1	AMBADOLA	0.0
2	BISSAM CUTTACK	0.0
3	GOTTA BARRAGE	0.0
4	GUDARI	0.0
5	GUNUPUR	0.0
6	KALINGA-NAM (IMD)	0.0
7	KASHINAGAR	0.0
8	KOTAGARH	0.0
9	KOTRAGUDA	0.0
10	MAHENDRAGARH	0.0
11	MOHANA	0.0
12	PARAKHEMUNDI	0.0
13	R.GUDA	0.0
14	NUAGADA	0.0
15	MUNIGUDA	0.0
16	R.UDAYAGIRI	0.0
17	LANJIGARH	1.4
18	NELIAPUTY	NR
19	SIRJHOLY	NR
20	GUMMA	0.0
21	GOSANI	0.0
22	CHADRAPUR	0.0
23	Balajipeta	0.0

SI No	Name of Stations	Rainfall (in mm)
SUBERNAREKHA		
1	SARASAKANA	0.0
2	BHOGARAI	0.0
3	FEKOGHAT	0.0
4	GHATSILA	0.0
5	JALESWAR	0.0
6	JAMSEDPUR (IMD)	0.0
7	JAMSEDPUR (CWC)	0.0
8	JAMSOLAGHAT	0.0
9	RAIRANG PUR	0.0
10	RAJGHAT	0.0
11	RANCHI	0.0
12	TIRING	0.0
13	BIJATALA	0.0
14	KUSUMI	0.0
15	JAMDA	0.0
16	ARKI	7.0
17	ICAR NAMKUM	0.0
18	ORMANJHI	0.0
19	CHANDIL	0.0
20	KHARSEMA	0.0
21	NIMDIH	0.0
22	CHAIBASA	0.0
23	CHAKRADHARPUR	0.0
24	BAHALDA	0.0
BUDHABALANGA		
1	BALASORE (IMD)	0.0
2	BALASORE (CWC)	0.0
3	BALIMUNDALI	0.0
4	BANGRIPOSHI	0.0
5	BARIPADA (IMD)	0.0
6	BARIPADA (CWC)	0.0
7	CHANDANPUR	0.0
8	JAIPUR	0.0
9	NAWANA	0.0
10	NH-5, GOVINDPUR	0.0
11	NILGIRI	0.0
12	SORO	0.0
13	BETANATI	0.0
14	UDALA	0.0
15	BAHANAGA	10.0
16	KHAIRA	0.0
17	MURUDA	0.0
18	SULIAPADA	0.0
19	G.B.NAGAR	0.0
20	REMUNA	0.0
21	SAMAKHUNTA	0.0
22	BASUDEVPUR	0.0
23	CHANDUA(KULIANA)	0.0
24	RASAGOVINDAPUR	0.0
25	OUPADA	0.0

Source:-Met Centre Bhubaneswar

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

Date:29.08.2023

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 0.0			21. MALKANGIRI			27. RAYAGADA		
1	Angul	0.0	1	Barkote	0.0	5	Narla	0.0	1	Malkangiri	0.0	1	Rayagada	0.0
2	Banarpal	0.0	2	Deogarh	0.0	6	Lasjigarh	1.4	2	Mathili	12.0	2	Kolnara	0.0
3	Chhendipada	0.0	3	Reamal	0.0	7	Thuamul Rampur	0.0	3	Khoirput	15.0	3	Kalyansingpur	0.0
4	Talcher	0.0	Avg 0.0			8	Dharmagarh	0.0	4	Chitrakonda (K.Gumma)	0.0	4	Kashipur	15.4
5	Kaniha	0.0	9. DHENKANAL			9	Junagarh	0.0	5	Korukonda	9.0	5	Gunupur	0.0
6	Athamalik	0.0	1	Dhenkanal	0.0	10	Kalampur	0.0	6	Kalimela	0.0	6	Padmapur	0.0
7	Kishorenagar	0.0	2	Gondia	0.0	11	Jayapatna	0.0	7	Podia	9.0	7	Gudari	0.0
8	Pallahara	0.0	3	Odapada	0.0	12	Kokasara	0.0	Avg 5.1			8	Ramanagada	0.0
Avg 0.0			4	Hindol	0.0	13	Golamunda	0.0	22. MAYURBHANJ			9	Bissam Cuttack	0.0
2. BALASORE			5	Kamakhyanagar	0.0	Avg 0.1			1	Samakhunta	0.0	10	Muniguda	0.0
1	Bhograi	0.0	6	Bhubang	0.0	16. KANDHAMAL			2	Badasahi	0.0	11	Chandrapur	0.0
2	Basta	0.0	7	Parjang	0.0	1	Baliguda	0.0	3	Betanati	0.0	Avg 1.4		
3	Jaleswar	0.0	8	Kankadahad	0.0	2	Chakapad	0.0	4	Morda	0.0	28. SAMBALPUR		
4	Baliapal	0.0	Avg 0.0			3	Daringibadi	0.0	5	Rasgovindapur	0.0	1	Jujumura	0.0
5	Balasure	0.0	10. GAJAPATI			4	G.Udayagiri	0.0	6	Kuliana	0.0	2	Dhankauda	0.0
6	Remuna	0.0	1	Kasinagar	0.0	5	Khajuripada	0.0	7	Sarasakana	0.0	3	Rengali	0.0
7	Nilagiri	0.0	2	Paralakhemundi	0.0	6	Kotagarh	0.0	8	Suliapada	0.0	4	Maneswar	0.0
8	Soro	0.0	3	Rayagada	0.0	7	Nuagaon	0.0	9	Bangriposi	0.0	5	Kuchinda	0.0
9	Bahanaga	10.0	4	Gumma	0.0	8	Phiringia	0.0	10	Baripada	0.0	6	Jamankira	0.0
10	Simulia	0.0	5	Nuagada	0.0	9	Phulbani	0.0	11	Khunta	0.0	7	Bamra	0.0
11	Khaira	0.0	6	R.Udaygiri	0.0	10	Raika	0.0	12	Gopabandhunagar	0.0	8	Rairakhol	0.0
12	Oupada	0.0	7	Mohana	0.0	11	Tikabali	0.0	13	Udala	0.0	9	Naktideul	0.0
Avg 0.8			8	Gosani	0.0	12	Tunudibandh	0.0	14	Kaptipada	0.0	Avg 0.0		
3. BARGARH			Avg 0.0			Avg 0.0			15	Besoi	0.0	29. SUBARNAPUR		
1	Ambabhona	0.0	11. GANJAM			17. KENDRAPARA			16	Bijatala	0.0	1	Sonepur	0.0
2	Attabira	0.0	1	Chhatrapur	0.0	1	Kendrapara	0.0	17	Rairangapur	0.0	2	Binika	0.0
3	Bargarh	0.0	2	Ganjam	0.0	2	Derabis	0.0	18	Kusumi	0.0	3	Tarbha	0.0
4	Barpali	0.0	3	Purusottampur	0.0	3	Marshaghai	0.0	19	Jamda	0.0	4	Dunguripali	0.0
5	Bhatli	0.0	4	Kabisuryanagar	0.0	4	Mohakalpara	0.0	20	Bahalda	0.0	5	Birmaharajpur	0.0
6	Bhedden	0.0	5	Polasara	0.0	5	Garadapur	0.0	21	Tiring	0.0	6	Ullunda	0.0
7	Bijepur	0.0	6	Kodala	0.0	6	Pattamundai	0.0	22	Joshipur	1.2	Avg 0.0		
8	Gaisilet	0.0	7	Khalikot	0.0	7	Aul	0.0	23	Karanja	0.0	30. SUNDARGARH		
9	Jharbandh	0.0	8	Hinjilicut	0.0	8	Rajnagar	0.0	24	Thakurmunda	0.0	1	Hemgir	0.0
10	Padampur	0.0	9	Rangeilunda	0.0	9	Rajkanika	0.0	25	Sukuruli	0.0	2	Lephripura	0.0
11	Paikmal	0.0	10	Kukudakhandi	0.0	Avg 0.00			26	Raruana	0.0	3	Tangarpali	0.0
12	Sohela	0.0	11	Chikiti	0.0	18. KEONJHAR			Avg 0.1			4	Sundargarh	0.0
Avg 0.0			12	Patrapur	0.0	1	Keonjhar	0.0	23. NAWARANGHPUR			5	Subdega	0.0
4. BHADRAK			13	Sanakhemundi	0.0	2	Banspal	0.0	1	Nawarangpur	0.0	6	Balisankara	0.0
1	Bhadrak	0.0	14	Digapahandi	0.0	3	Telkoi	0.0	2	Nandahandi	0.0	7	Bargaon	0.0
2	Bhandaripokhari	0.0	15	Bhanjanagar	0.0	4	Patna	0.0	3	Tentulikhunti	0.0	8	Kutra	0.0
3	Basudevpur	0.0	16	Belaguntha	0.0	5	Saharpada	0.0	4	Papadahandi	0.0	9	Rajgangpur	0.0
4	Bonth	0.0	17	Jagannathprasad	0.0	6	Ghatgaon	0.0	5	Kosagumuda	0.0	10	Kuarmunda	15.4
5	Chandbali	0.0	18	Buguda	0.0	7	Harichandanpur	0.0	6	Dabugaon	0.0	11	Nuagaon	17.2
6	Dhamnagar	0.0	19	Aska	0.0	8	Anandapur	0.0	7	Umerkote	0.0	12	Bisra	2.1
7	Tihidi	0.0	20	Dharakote	0.0	9	Ghasipura	5.1	8	Raighar	0.0	13	Lathikata	1.4
Avg 0.0			21	Sheragada	0.0	10	Hatadihi	0.0	9	Jharigaon	0.0	14	Bonai	0.0
5. BALANGIR			22	Sorada	0.0	11	Champua	0.0	10	Chandahandi	0.0	15	Lahunipara	0.0
1	Balangir	0.0	Avg 0.0			12	Joda	0.0	Avg 0.0			16	Gurundia	0.0
2	Puintala	0.0	12. JAGATSingHPUR			13	Jhumpura	0.0	24. NAYAGARH			17	Koira	0.0
3	Gudvella	5.0	1	Jagatsinghpur	0.0	Avg 0.4			1	Bhapur	0.0	Avg 2.1		
4	Duduka	0.0	2	Biridi	0.0	19. KHORDHA			2	Daspalla	0.0			
5	Deogaon	0.0	3	Raghunathpur	0.0	1	Balianta	0.0	3	Gania	0.0			
6	Loisingha	0.0	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	Tirtol	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	0.0	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. JAJPUR			8	Chilika	0.0	25. NUAPADA					
13	Muribahal	0.0	1	Jajpur	0.0	9	Khordha	0.0	1	Boden	0.0			
14	Saintala	0.0	2	Binjharpur	0.0	10	Tangi	0.0	2	Khariar	0.0			
Avg 0.4			3	Dasarathpur	0.0	Avg 0.0			3	Komna	0.0			
6. BOUDH			4	Korei	0.0	20. KORAPUT			4	Nuapada	0.0			
1	Boudh	0.0	5	Danagadi	0.0	1	Koraput	0.0	5	Sinapali	0.0			
2	Kantamal	0.0	6	Sukinda	0.0	2	Lamataput	7.2	Avg 0.0					
3	Harabhanga	0.0	7	Rasulpur	0.0	3	Pottangi	0.0	26. PURI					
Avg 0.0			8	Dharmasala	0.0	4	Bandhugaon	0.0	1	Astarang	2.0			
7. CUTTACK			9	Badachana	0.0	5	Nandapur	2.0	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 0.0			7	Narayanpatna	0.0	4	Gop	0.0			
3	Barang	0.0	14. JHARSUGUDA			8	Laxmipur	0.0	5	Kakatpur	0.0			
4	Badamba	0.0	1	Jharsuguda	0.0	9	Similiguda	0.0	6	Kanas	0.0			
5	Cuttack Sadar	0.0	2	Kolabira	0.0	10	Jeypore	0.0	7	Krushnaprasad	0.0			
6	Kantapada	3.0	3	Laikera	0.0	11	Kotpad	0.0	8	Nimapara	0.0			
7	Mahanga	0.0	4	Kirmira	0.0	12	Kundra	2.4	9	Pipili	0.0			
8	Niali	0.0	5	Lakhanpur	0.0	13	Borigumma	0.0	10	Puri	0.0			
9	Nischintakoili	0.0	Avg 0.0			14	Boipariguda	0.0	11	Satyabadi	0.0			
10	Narasinghpur	0.0	15. KALAHANDI			Avg 0.8			Avg 0.2					
11	Salepur	0.0	1	Bhabanipatna	0.0									
12	Tangi-Choudwar	0.0	2	Kesinga	0.0									
13	Tigiria	0.0	3	Karlamunda	0.0									
Avg 0.2														