



Flood Bulletin, 2023

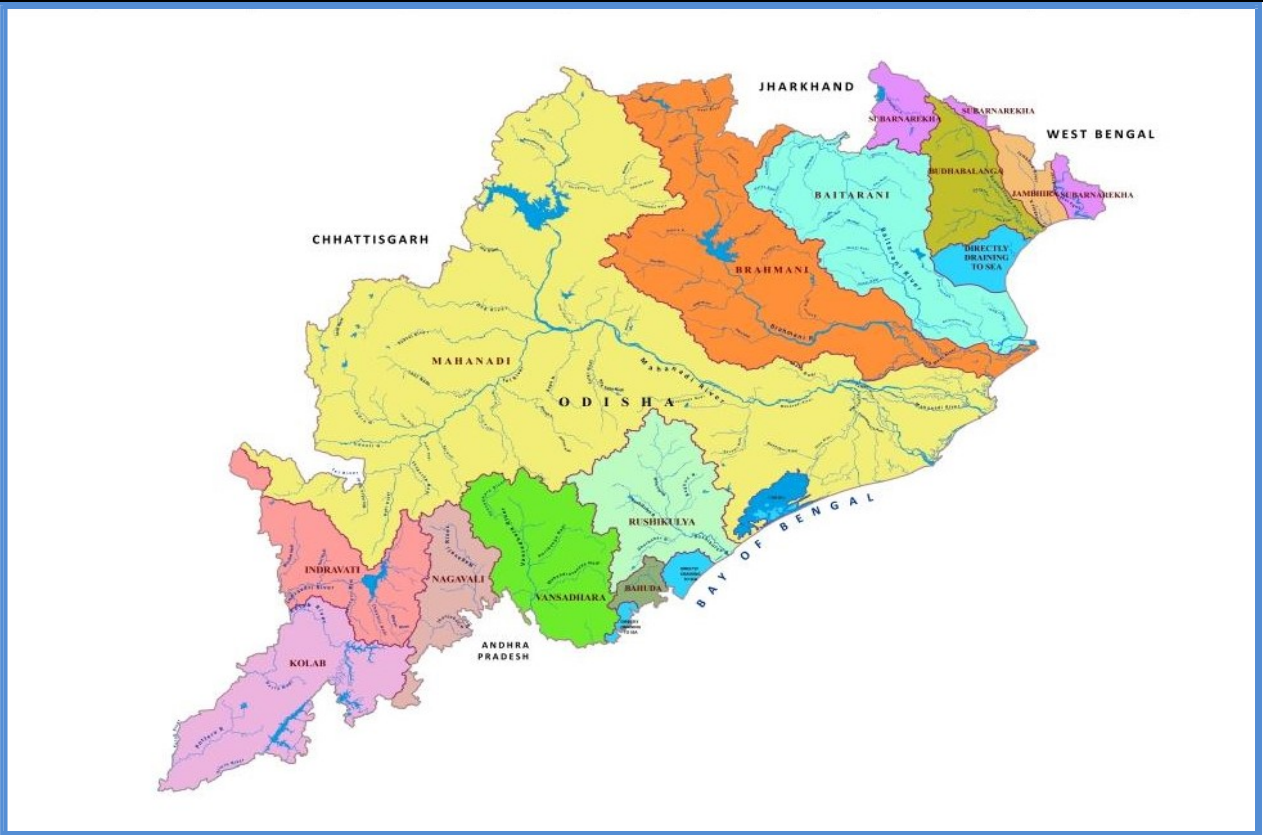
Government of Odisha

Department of Water Resources

Volume No.96

Date: 04.09.2023

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	101.28	S	-7.72	108.31	19.09.08
	Tikarpara	-	-	12:00	56.80	R	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	22.21	S	-4.20	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	3.74	S	-7.02	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	2.44	R	-9.32	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	171.77	R	-6.65	181.44	24.09.11
	Rengali	88.0	-	12:00	77.02	S	-10.98	92.25	18.08.75
	Talcher	62.91	-	12:00	54.80	R	-8.11	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	18.90	S	-4.10	24.78	20.08.75
	Indupur	8.23	-	12:00	3.01	S	-5.22	-	-
Baitarani	Champua	376.41	375.33	12:00	371.63	F	-4.78	379.06	23.09.11
	Swampatna	311.1	-	12:00	305.44	R	-5.66	315.66	14.08.75
	Anandapur	38.36	37.44	12:00	33.31	S	-5.05	41.80	19.08.75
	Akhuapada	18.33	17.83	12:00	17.36	R	-0.97	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	81.68	R	-	85.80	09.11.95
	Baripada	30.92	29.7	12:00	21.98	S	-8.94	37.20	12.10.73
	Balimundali	-	-	12:00	36.46	R	-	42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	1.88	F	-6.25	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	115.92	R	-7.58	129.82	12.10.73
	Jamsolaghat	49.16	48.32	12:00	44.06	R	-5.10	56.91	03.09.78
	Rajghat	10.36	9.45	12:00	4.33	S	-6.03	12.69	19.06.08
Jalaka	Mathani Road Bridge	6.50	6.0	12:00	3.80	F	-2.70	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	56.34	S	-4.31	61.44	18.10.99
	Purusottampur	16.84	15.84	12:00	11.86	R	-4.98	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	113.97	S	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	80.51	R	-3.49	88.75	17.09.80
	Kashinagar	54.6	53.6	12:00	52.39	R	-2.21	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) R.L/ Live Storage Avl (%)	Inflow	Total Outflow	Gates Open (Nos)/ Trend
1.Hirakud 12:00Hr	590.0 ft	630.0ft	620.10 ft	<u>3024.0 Mcum</u> 4822.83Mcum (62.7%)	<u>624.40 ft</u> 76.9%	19,869.0 Cusec	30,846.0 Cusec	0/98 Falling
2.Rengali 12:00Hr	109.72 m	<u>123.5 m</u> 125.4 m	116.70 m.	<u>133571.0 Ham</u> 341371.0 Ham (39.1%)	<u>121.70 m</u> 83.0%	383.50 Cumec	93.05 Cumec	0/27 Steady
3.U. Indravati 09:00Hr	625.0 m	<u>642 m</u> 643 m	631.51 m.	<u>45068.0 Ham</u> 148550.0 Ham (30.3%)	<u>640.6 m</u> 87.4%	125.61 Cumec	52.65 Cumec	0/12 Rising
4.UpperKolab 08:00Hr	844.0 m	858.0 m	851.50m.	<u>388.99 Mcum</u> 935.0 Mcum (41.6%)	<u>852.50 m</u> 49.8%	32.90 Cumec	32.88 Cumec	0/11 Steady
5.Balimela 08:00Hr	1440.0 ft	<u>1516 ft</u> 1518 ft	1471.70 ft	<u>79630.0 Ham</u> 267600.0 Ham (29.8%)	<u>1472.9 ft</u> 31.2%	5761.0 Cusec	4488.24 Cusec	0/12 Rising
6.Machhkund (Jalaput) 08:00Hr	2685.0 ft	2750.0 ft	2712.90ft	<u>21151.0Ham</u> 89254.7 Ham (23.7%)	<u>2725.1 ft</u> 41.8%	1876.0 Cusec	1610.0 Cusec	2/12 Rising
7.Salandi 06:00Hr	50.24 m	<u>82.3 m</u> 83.21m	76.83 m.	<u>38850.0 Ham</u> 55650.0 Ham (69.8%)	<u>77.40 m</u> 72.8%	35.46 Cumec	3.87 Cumec	0/11 Rising
8.LowerIndra 08:00Hr	251.0 m	<u>265 m</u> 265 m	262.40 m.	<u>23298.50 Ham</u> 31425.2Ham (74.1%)	<u>262.70 m</u> 77.0%	28.25 Cumec	24.25 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	22,679 Cusec	36,487 Cusec	During last 24 Hrs ending 08:00Hrs of 04.09.2023
Rengali	283.61 Cumec	443.35 Cumec	During last 24 Hrs ending 06:00Hrs of 04.09.2023

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	8,120
	Tarapur	12:00	BG
	Saradihi	12:00	24,520
	Kalma	09:00	NR
	Deogaon	12:00	1,276
Mahanadi (Down Stream Hirakud)	Khairmal	12:00	48,800
	Barmul	12:00	56,000
	Mundali	12:00	45,000
Tel	Patharla	12:00	19,529
Baitarani	NH-5 Akhuapada	08:00	NR
Brahmani	Pankapal	08:00	21,503
Subarnarekha	Rajghat	08:00	6,838
Rushikulya	Purusottampur	09:00	586

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	44.4%	17.	Harabhangi	18.0%	33.	Ret	87.4%
2.	Baghalati	50.9%	18.	Harihorjore	96.3%	34.	Rukura	72.3%
3.	Baghua	21.2%	19.	Jambira*	2.6%	35.	Saipala	42.1%
4.	Bankabahal	70.7%	20.	Jharbandh*	51.8%	36.	Salia*	48.8%
5.	Bhanjanagar	63.9%	21.	Kalo	81.6%	37.	Sapua*	58.8%
6.	Bhaskel*	33.5%	22.	Kanjhari	77.2%	38.	Saraphgarh	39.1%
7.	Budhabudhiani	60.1%	23.	Kansabahal	79.9%	39.	Satiguda*	95.2%
8.	Dadarghati*	44.3%	24.	Khadkhai	64.6%	40.	Soroda*	29.9%
9.	Daha	18.7%	25.	Kuanria	41.2%	41.	Sunder	48.2%
10.	Deo	90.8% (3)	26.	Mandira	42.9% (3)	42.	Sunei	72.6%
11.	Derjang	73.6%	27.	Manjore	71.7%	43.	Talsara	80.1%
12.	Dhanei*	33.7%	28.	Nesa*	84.3%	44.	Telengiri	70.3%
13.	Dumberbahal	75.9%	29.	Pilasalki*	100%	45.	Titlagarh	33.5%
14.	Ghodahada	30.9%	30.	Pitamahal*	96.0%	46.	Upper Jonk	69.9%
15.	Gohira	81.5%	31.	Ramial	78.7%	47.	Upper Suktel*	62.0%
16.	Haladia	15.3%	32.	Remal	79.6%			

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

Above 75%
 Above 90%

Medium Reservoir: 47 Nos
(Gated-32, Un-Gated-13),

Below 50%: 18 Nos., Between 50% to 75%: 14 Nos., Above 75%: 15 Nos.

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (04.09.2023)

No. of Gates Open/Total Gates:

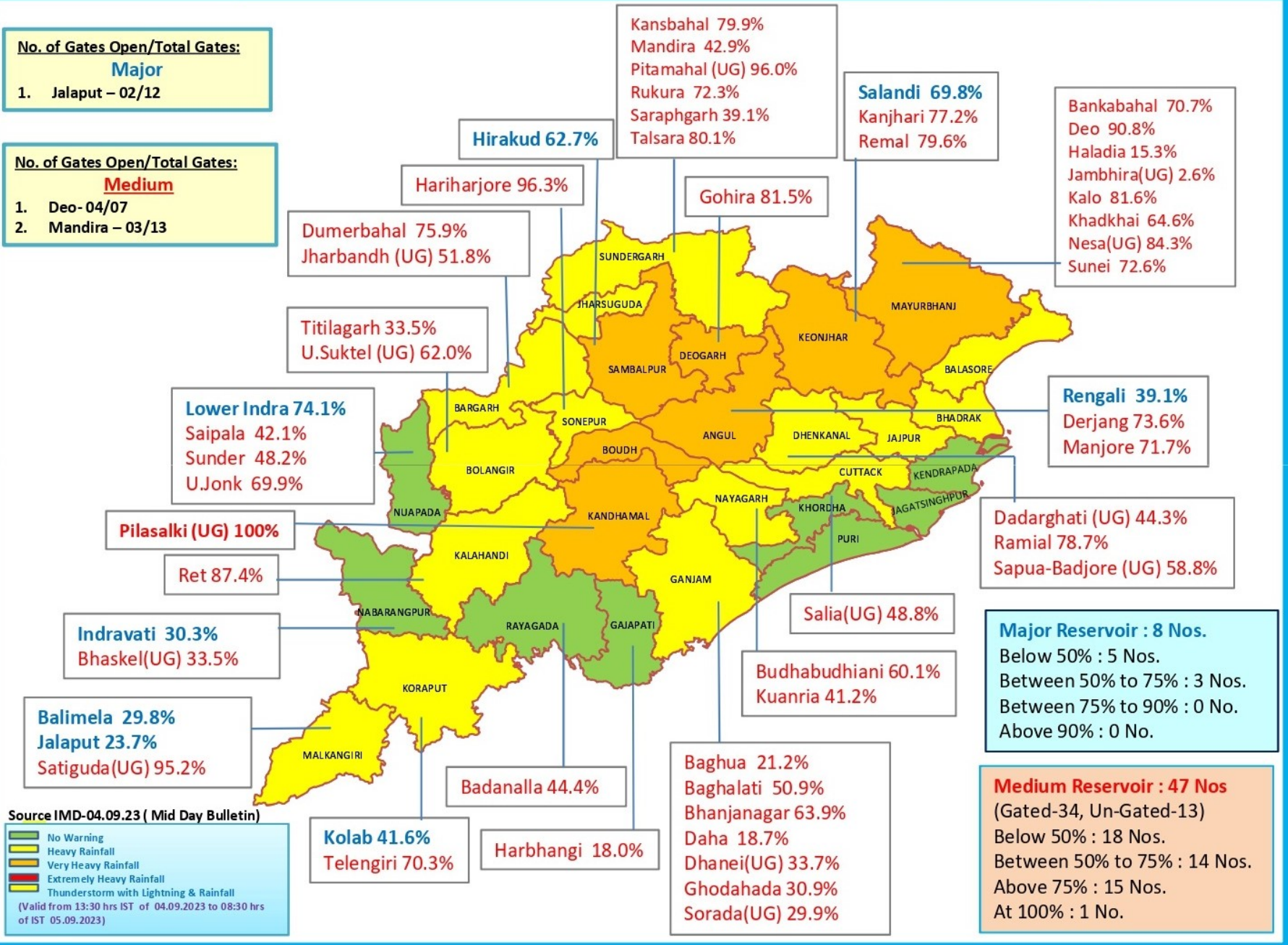
Major

1. Jalaput – 02/12

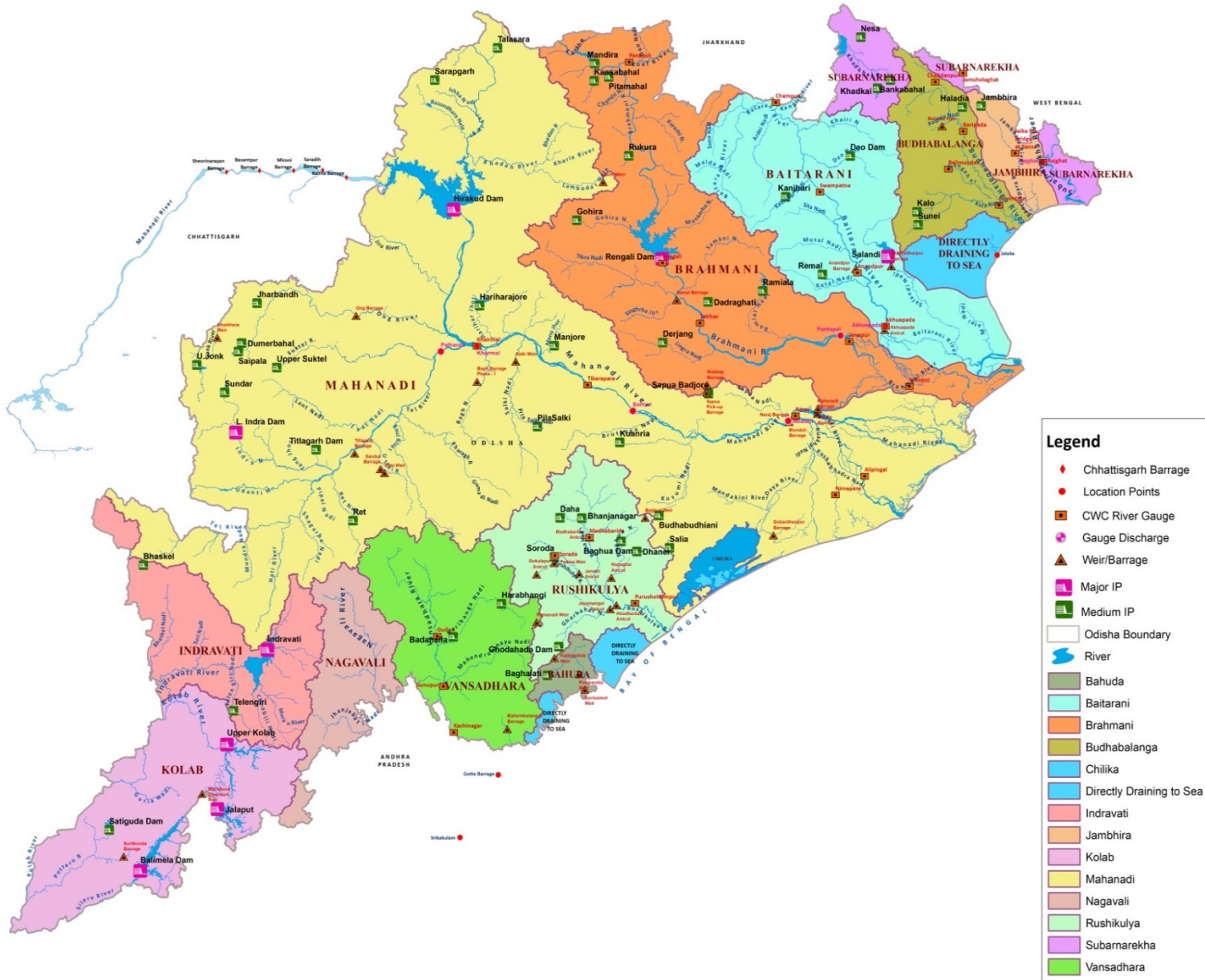
No. of Gates Open/Total Gates:

Medium

1. Deo- 04/07
2. Mandira – 03/13



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



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 INDIA METEOROLOGICAL DEPARTMENT
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Ref No: FM/HM Bulletin/96

Dated: 04/09/2023
 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 continue to pass through Gorakhpur, Patna, Hazaribagh, Digha and thence southeastwards to eastcentral Bay of Bengal at mean sea level.
- The cyclonic circulation over Northeast Bay of Bengal & neighbourhood now lies over northwest Bay of Bengal & neighbourhood and extends upto 7.6 km above mean sea level tilting southwestwards with height. Under its influence, a low pressure area is likely to form over northwest & adjoining westcentral Bay of Bengal during next 24 hours.
- The cyclonic circulation over Interior Odisha between 4.5 & 7.6 km above mean sea level persists has become less marked.
- The cyclonic circulation over Andhra Pradesh and adjoining Telangana between 4.5 & 5.8 km above mean sea level persists has become less marked

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

S. No.	Basin Name	Sub-basin Name	QPF (mm)						
			Day-1 (04.09.23)	Day-2 (05.09.23)	Day-3 (06.09.23)	Day-4 (07.09.23)	Day-5 (08.09.23)	Day-6 (09.09.23)	Day-7 (10.09.23)
1	BAITRANI	BT	26-37	11-25	11-25	11-25	11-25	11-25	0.1-10
2	LOWER BRAHMANI	LB	26-37	11-25	11-25	11-25	11-25	0.1-10	0.1-10
3	UPPER BRAHMANI	UB	26-37	11-25	11-25	11-25	11-25	11-25	0.1-10
4	BHURABALANG	BB	11-25	11-25	11-25	11-25	11-25	0.1-10	0.1-10
5	LOWER MAHANADI	LM	11-25	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10
6	NAGAVALI	NV	11-25	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10
7	RUSHIKULIYA	RK	11-25	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10
8	SUBERNAREKHA	SR	11-25	11-25	11-25	0.1-10	11-25	0.1-10	0.1-10
9	UPPER MAHANADI	UM	11-25	26-37	11-25	11-25	11-25	0.1-10	0.1-10
10	VAMSDHARA	VD	11-25	11-25	11-25	11-25	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 (04.09.23)		Day-2 (05.09.23)		Day-3 (06.09.23)		Day-4 (07.09.23)		Day-5 (08.09.23)		Day-6 (09.09.23)		Day-7 (10.09.23)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	M	WS	M	WS	M	WS	M	WS	M	FWS	M	FWS	L	SCT
2	LOWER BRAHMANI	LB	M	WS	M	WS	M	WS	M	WS	M	FWS	L	FWS	L	SCT
3	UPPER BRAHMANI	UB	M	WS	M	WS	M	WS	M	WS	M	FWS	M	FWS	L	SCT
4	BHURABALANG	BB	M	WS	M	WS	M	FWS	M	FWS	M	FWS	L	SCT	L	SCT
5	LOWER MAHANADI	LM	M	WS	M	WS	M	WS	M	WS	L	FWS	L	SCT	L	SCT
6	NAGAVALI	NV	M	WS	M	WS	M	WS	M	FWS	L	FWS	L	SCT	L	SCT
7	RUSHIKULYA	RK	M	WS	M	WS	M	FWS	M	FWS	L	FWS	L	SCT	L	SCT
8	SUBERNAREKHA	SR	M	WS	M	WS	M	FWS	L	FWS	M	FWS	L	SCT	L	SCT
9	UPPER MAHANADI	UM	M	WS	M	WS	M	WS	M	WS	M	FWS	L	SCT	L	SCT
10	VAMSDHARA	VD	M	WS	M	WS	M	WS	M	FWS	L	FWS	L	SCT	L	SCT

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 (04.09.23)		Day-2 (05.09.23)		Day-3 (06.09.23)		Day-4 (07.09.23)		Day-5 (08.09.23)		Day-6 (09.09.23)		Day-7 (10.09.23)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	VH	ISOL	H	ISOL	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL
2	LOWER BRAHMANI	LB	VH	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
3	UPPER BRAHMANI	UB	VH	ISOL	H	ISOL	NIL	NIL	H	ISOL	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	H	ISOL	H	ISOL	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL
6	NAGAVALI	NV	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
7	RUSHIKULIYA	RK	H	ISOL	NIL	NIL	H	ISOL	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	H	ISOL	VH	ISOL	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL
10	VAMSDHARA	VD	H	ISOL	H	ISOL	H	ISOL	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
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 (04.09.2023) (QPF categories)					Day-2 (05.09.2023) (QPF categories)					Day-3 (06.09.2023) (QPF categories)					Day-4 (07.09.2023) (QPF categories)					Day-5 (08.09.2023) (QPF categories)					Day-6 (09.09.2023) (QPF categories)					Day-7 (10.09.2023) (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																																										
LOWER BRAHMANI	L B																																										
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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 (≥44.6 MM.)
1	BHURABALANG	KHAIRA(51),BANGIRIPOSHI(48)
2	LOWER BRAHMANI	GONDIA(84.4),BANARPAL(71.2),JAJPUR(65),BINJHARPUR(57),JAJPUR(51),RAJKANIKA(45)
3	LOWER MAHANADI	BANKI(133),GOLAMUNDA(64.4),BANGAMUNDA(63),NARLA(57)
4	RUSHIKULIYA	,DHARAKOTE(61)
5	SUBERNAREKHA	BHOGARAI(82),BIJATALA(65),GHATSILA(60.2)CHAKRADHARPUR(46.2),CHANDIL(44.6)
6	UPPER MAHANADI	KOTA(102.7),GHARGHODA(94.5),SURAJGARH(93.6),RAJNANDGAON(89.6),DEOBHOG(85),DONGARGAON(77.8),MANARAIPURAP(75.4),BARAMKELA(69.3),DONGARARH(69),BALISANKRA(64.2),MANORA(63.1),LAILUNGA(63),HEMGIRI(62)BERLA(58.8),PUSAUR(58.4),ANDHIARKHOR(55.6),RAIGARH(52.7),PALLARI/PALARI(52.5),SAKTI(51.7),KURUD(51.4),JANJGIR(50.1),TAMNAR(50.1),GOPALPUR(49),ABHANPUR(45.3)

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	13.6
2	LOWER BRAHMANI	LB	17.6
3	UPPER BRAHMANI	UB	16.0
4	BHURABALANG	BB	16.3
5	LOWER MAHANADI	LM	15.8
6	NAGAVALI	NV	7.9
7	RUSHIKULIYA	RK	11.5
8	SUBERNAREKHA	SR	21.1
9	UPPER MAHANADI	UM	24.9
10	VAMSDHARA	VD	8.7

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

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-04.09.2023

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
1	AMBABHONA	17.0
2	ANDHIARKHOR	55.6
3	BAIKUNTHAPUR	0.0
4	BAMNIDIHI	22.6
5	BANGODAM	3.8
6	BARAGAON	8.2
7	BASANTAPUR	28.4
8	BORANDA	27.4
9	DEOGAON (IRRI)	6.0
10	DEOGAON (CWC)	9.6
11	DHARAMJAYGARH	14.6
12	GHATORA	11.0
13	HEMGIRI	62.0
14	JAMADARPALLI	4.2
15	JAMANKIRA	3.0
16	JHARSUGUDA (IMD)	7.4
17	KORBA	22.8
18	KUCHINDA	27.0
19	KURUBHATTA	41.8
20	KELO	29.4
21	MANENDRAGARH	0.0
22	MAHULPALI	9.6
23	NAWAPARA	32.4
24	LAIKERA	28.4
25	Gundardehi	33.4
26	Doundi	17.5
27	Gurur	4.9
28	DONDILOHARA	16.9
29	BALOD	17.1
30	PALLARI/PALARI	52.5
31	BALODA BAZAR	18.0
32	Kasdole	22.3
33	Bilalgarh	18.0
34	Bhatapara	24.0
35	Darbha	3.2
36	Saja	58.8
37	Berla	26.5
38	Nawagarh	16.0
39	Than Khamaria	24.5
40	BEMETARA	26.2
41	Masturi	36.2
42	Bilha	102.7
43	Kota	11.2
44	Takhatpur	5.0
45	BILASPUR	51.4
46	Kurud	24.3
47	Nagari	7.0
48	Magarlod	9.2
49	DHAMTARI	9.8
50	Patan	21.3
51	Dhamdha	25.2
52	DURG	85.0
53	DEOBHOG	15.2
54	GARIABUND	12.2
55	Chhura	3.8
56	Mainpur	19.4
57	Akaltara	23.9
58	Pamgarh	14.6
59	Baloda	10.5
60	Jaijaipur	25.0
61	Malkharoda	30.6
62	Dhabhara	51.7
63	SAKTI	50.1
64	JANJGIR	28.5
65	CHAMPA	63.1
66	Manora	23.0
67	Bagicha	29.3
68	Duldula	25.1
69	Kunkuri	21.5
70	Kansabel	5.8
71	Tapkara	15.5

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
72	PATHALGAON	14.5
73	JASHPURNAGAR	15.4
74	Bodla	4.7
75	Sahaspurlohara	30.6
76	Pandaria	3.9
77	KAWARDHA	7.8
78	Charama	0.0
79	Nerharpur	34.7
80	Poudi Uparora	0.0
81	Kartala	28.2
82	PALI	0.0
83	KATGHORA	11.4
84	Sonhat	0.0
85	Khadgava	0.0
86	Pithora	36.3
87	Bagbahara	14.4
88	Basana	32.7
89	MAHASAMUND	19.5
90	SARAI PALI	40.8
91	Patharia	7.0
92	Lormi	25.0
93	MUNGELI	32.0
94	Kharsiya	28.6
95	Lailunga	63.0
96	Pusaur	58.4
97	Baramkela	69.3
98	Tamnar	50.1
99	SARANGARH	27.2
100	RAIGARH	52.7
101	GHARGHODA	94.5
102	MANA-RAIPUR-AP	75.4
103	ARANG	20.8
104	Tilda	23.5
105	Abhanpur	45.3
106	Chhui khadan	9.1
107	Khairagarh	42.7
108	Chhuria	44.0
109	RAJNANDGAON	89.6
110	DONGARGARH	69.0
111	DONGARGAON	77.8
112	GANDAI	41.8
113	AMBAGARH CHOWKI	42.8
114	Premnagar	0.0
115	Ramanujnagar	0.0
116	Batoli	4.7
117	Sitapur	30.0
118	Lundra	4.6
119	KOLABIRA	31.2
120	PARMANPUR	27.4
121	PENDRA RD (CWC)	NR
122	RAIPUR(IMD)	19.4
123	RAIPUR (CWC)	19.2
124	RAJIM	28.0
125	RAMPUR	24.0
126	SANKARA	21.2
127	SEORINARAYAN	31.6
128	SIMGA	29.8
129	SUNDERGARH (IMD)	35.2
130	SUND-RH (CWC)	22.6
131	SURAJGARH	93.6
132	THETTANG	41.2
133	GOPALPUR	49.0
134	ZONDRA	26.8
135	BALISANKRA	64.2
136	BAMRA	4.2
137	LEPHRIPARA	34.4
138	KUTRA	4.4
139	TANGARPALI	22.2
140	KIRMIRA	20.0
141	LAKHANPUR	38.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
1	SATYABADI	0.0
2	DERABIS	42.0
3	JHARBANDH	39.0
4	GAISILETE	9.0
5	PHIRINGIA	35.2
6	ALIPINGAL	0.0
7	ARMPUR	20.2
8	ATHAGARH	18.0
9	ATHAMALIK	5.5
10	BALIGUDA	27.0
11	BANPUR	0.0
12	BARGARH	24.2
13	BARMUL	10.2
14	BELGAON	20.8
15	BHAWANIPATNA(IMD)	10.0
16	BHUBANESWAR (IMD)	8.6
17	BIJEPUR	17.0
18	BINIKA	2.1
19	BOLANGIR (IMD)	TR
20	BOUDA GARH	0.0
21	BURLA (CWC)	9.2
22	BURLA (IRRI)	13.0
23	CUTTACK (IMD)	7.4
24	CHILIKA	38.0
25	DASHPALLA	15.2
26	DUNGURIPALI	17.0
27	GOP	12.5
28	HARABHANGA	10.4
29	HIRAKUD (IMD)	18.2
30	JAIPATNA	7.0
31	JUNAGARH	2.0
32	KAKATPUR	11.0
33	KALINGA	0.0
34	KANAS	1.4
35	KANTAMAL (BDO)	0.0
36	KANTAMAL (CWC)	5.8
37	KENDRAPARA	9.0
38	KENDRAPARA (PTO)	8.4
39	KESINGA	5.0
40	KHANDAPADA* (BDO)	5.3
41	KHANDAPADA (CWC)	3.2
42	KHARIAR	34.6
43	KHAIRMAL (IRR)	30.0
44	KHAIRAMAL (CWC)	36.0
45	KOMNA	33.0
46	M. RAMPUR	41.0
47	MUNDALI	12.3
48	NARAJ	4.6
49	NARASINGHPUR	2.0
50	NAYAGARH	25.0
51	NIMAPARA	0.6
52	PADAMPUR	9.0
53	PADMABATI	9.4
54	PAIKAMAL	14.0
55	PARADEEP (IMD)	0.0
56	G.UDAYGIRI	0.0
57	PATNA GARH	3.4
58	PATAMUNDAI	0.0
59	PHULBANI (IMD)	19.4
60	PHULBANI (CWC)	7.6
61	PIPLI	35.0
62	PURI (IMD)	0.0
63	RAIRAKHOL	3.0
64	R.K NAGAR	4.0
65	RANPUR	10.2
66	SALBHATTA	11.0
67	SAMBALPUR (IMD)	23.5
68	SOHELA	22.0
69	SONEPUR	31.8
70	TANGI	21.0
71	TIKABALI	2.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
72	TIKARAPARA	1.2
73	TITLA GARH (IMD)	26.0
74	KOKSARA	0.0
75	TUREIKELA	17.3
76	KALAMPUR	21.0
77	SINAPALI	28.4
78	BODEN	13.0
79	LOISINGHA	0.0
80	TIRTOL	0.0
81	SAINTALA	21.0
82	NARLA	57.0
83	AGALPUR	7.0
84	RAIKIA	3.8
85	B.M.PUR	0.0
86	BARPALI	6.0
87	ATTABIRA	3.2
88	BHATALI	20.0
89	TH. RAMPUR	0.0
90	GUDVELA	19.0
91	DEOGAON	8.0
92	BANGAMUNDA	63.0
93	BIRIDI	0.0
94	NAUGAON	0.0
95	GOLAMUNDA	64.4
96	CHAKAPAD	0.0
97	KHAJURIPADA	5.0
98	MOHAKALAPADA	2.0
99	JATNI	8.0
100	BEGUNIA	14.0
101	BHAPUR	12.5
102	DHANKAUDA	8.0
103	JAGATSingHPUR(PTO)	0.0
104	KHORDHA(PTO)	5.0
105	CHANDAHANDI	5.0
106	JHORIGAM	0.0
107	DHARMAGARH	0.0
108	BELPADA	10.0
109	KHAPRAKHOL	1.0
110	TARVA	3.6
111	K NUAGAON	3.2
112	JUJUMURA	10.0
113	ULLUNDA	9.0
114	KARLAMUNDA	28.0
115	BOLAGARH	6.0
116	GANIA	2.0
117	BANKI	133.0
118	TIGIRIA	17.0
119	ASTARANGA	8.0
120	BRAHMAGIRI	0.0
121	KRISHNAPRASAD	0.0
122	KANTAPADA	3.0
123	MAHANGA	9.0
124	NIALI	12.0
125	NISCHINTAKOILI	3.0
126	SALEPUR	12.0
127	BALIKUDA	5.0
128	RAGHUNATHPUR	0.0
129	GARADAPUR	0.0
130	MARSAGHAI	6.0
131	BALIPATNA	0.0
132	KUJANGA	4.0
133	NUAUGAON	29.8
134	ODAGAON	12.5
135	BASANA	32.7
136	DEOBHOG	15.2

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-04.09.2023

SI No	Name of Stations	Rainfall (in mm)
UPPER BRAHMANI		
1	MANORA	23.0
2	LAHUNIPARA	0.0
3	PALLAHARA	12.0
4	PANPOSH	1.2
5	RAJGANGA PUR	3.0
6	BARKOTE	5.6
7	BONAI	10.0
8	DEOGARH	9.6
9	MANDIRADAM	4.0
10	TENSA	36.8
11	LATHIKATA	0.0
12	JODA	23.4
13	GURUNDIA	7.0
14	PALKOT	42.4
15	RAIDIH	14.6
16	KURU	2.0
17	LOHARDAGA	11.2
18	MANDAR	10.0
19	KOLEBIRA	0.0
20	KURDEG	0.0
21	SIMDEGA	14.2
22	JASHPURNAGAR	15.4
23	RAURKELA(Airport)	1.4
LOWER BRAHMANI		
1	REAMAL	7.0
2	RENGALI	15.2
3	ALTUMA	42.8
4	ANGUL (IMD)	3.0
5	BATAGAON	2.8
6	CHHENDIPADA	26.4
7	DHENKANAL	26.5
8	DHENKANAL (PTO)	26.5
9	HINDOL	27.0
10	JENAPUR	6.0
11	KAMAKHYA NGR	36.2
12	NAKTIDEUL	37.0
13	SUKINDA	27.0
14	TALCHER	0.0
15	TELKOI	7.4
16	KANKADAHAD	2.0
17	JAJPUR	65.0
18	JAJPUR (PTO)	51.0
19	RAJ KANIKA	45.0
20	AUL	6.0
21	RAJNAGAR	0.0
22	BANARPAL	71.2
23	KANIHA	16.5
24	PARJANG	0.0
25	GONDIA	84.4
26	BHUBAN	4.0
27	DANAGADI	2.0
28	KOREI	2.0
29	CHANDIKHOL	12.6
30	BARI	26.6
31	BINJHARPUR	57.0

SI No	Name of Stations	Rainfall (in mm)
BAITARANI		
1	BONTH	9.5
2	AKHUAPADA	23.0
3	ANANDAPUR	10.4
4	CHAMPUA	41.6
5	CHANDBALI (IMD)	0.3
6	DAITARI	0.0
7	GHATGAON	0.0
8	JHUMPURA	4.4
9	JOSHIPUR	21.8
10	KARANJIA	11.0
11	KEON-GARH (IMD)	1.6
12	KEONJHAR (CWC)	1.6
13	SWAMPATNA	0.0
14	THAKUR-DA(BDO)	8.5
15	THAKUR-DA (CWC)	0.0
16	SAHARPADA	12.2
17	KAPTIPADA	28.0
18	HATADIHI	21.1
19	BHADRAK	6.0
20	BHANDARIPOKHARI	32.0
21	BANSPAL	1.1
22	GHASIPURA	17.3
23	SUKRULI	0.0
24	RARUANA	0.0
25	DHAMNAGAR	15.0
26	TIHIDI	0.0
27	HARICHANDANPUR	0.0
NAGAVALI		
1	K.SINGHPUR	29.8
2	RAYAGADA	0.2
3	SANKIL RD BRIDGE	NR
4	JANJHAVATI RDB	NR
5	JAGGAGUDA	NR
6	SRIKAKULAM	2.2
7	BANDHUGAN	0.0
8	SALUR	0.8
9	KOLNARA	0.0
10	Komarada	0.0
11	Jiyyammavalasa	0.0
12	Garugubilli	0.0
13	Parvathipuram	15.6
14	Bobbili	6.4
15	Therlam	13.6
16	Pusapatirega	0.0
17	Denkada	25.8
18	Vizianagaram	0.0
19	Vepada	0.0

SI No	Name of Stations	Rainfall (in mm)
RUSHIKULYA		
1	BUGUDA	18.0
2	ASKA	3.0
3	BERHAMPUR	0.0
4	BHANJANAGAR	4.1
5	CHHATRAPUR	0.0
6	DARINGIBADI	39.0
7	GOPALPUR (IMD)	0.0
8	MADHABARIDA	7.8
9	PUSOTTAMPUR	0.0
10	DIGAPAHANDI	0.0
11	JAGANNATHPRASAD	10.4
12	SORADA	15.8
13	POLASARA	15.2
14	KODALA	3.0
15	RANGEILUNDA	0.0
16	KUKUDAHANDI	0.0
17	PATRAPUR	0.0
18	SANKHEIMUNDI	0.0
19	DHARAKOTE	61.0
20	SHERAGADA	0.0
21	GANJAM	0.0
22	BELAGUNTHA	28.6
23	HINJILI	0.0
VANSADHARA		
1	AMBADOLA	5.0
2	BISSAM CUTTACK	0.0
3	GOTTA BARRAGE	0.0
4	GUDARI	0.0
5	GUNUPUR	0.8
6	KALINGA-NAM (IMD)	0.0
7	KASHINAGAR	0.0
8	KOTAGARH	35.0
9	KOTRAGUDA	0.2
10	MAHENDRAGARH	34.2
11	MOHANA	7.4
12	PARAKHEMUNDI	0.0
13	R.GUDA	0.0
14	NUAGADA	36.8
15	MUNIGUDA	0.0
16	R.UDAYAGIRI	0.0
17	LANJIGARH	1.4
18	NELIAPUTY	NR
19	SIRJHOLY	NR
20	GUMMA	3.0
21	GOSANI	0.0
22	CHADRAPUR	0.0
23	Balajipeta	1.8

SI No	Name of Stations	Rainfall (in mm)
SUBERNAREKHA		
1	SARASAKANA	26.0
2	BHOGARAI	82.0
3	FEKOGHAT	19.6
4	GHATSILA	60.2
5	JALESWAR	4.0
6	JAMSEDPUR (IMD)	28.1
7	JAMSEDPUR (CWC)	39.8
8	JAMSOLAGHAT	6.2
9	RAIRANG PUR	23.6
10	RAJGHAT	12.2
11	RANCHI	10.6
12	TIRING	4.6
13	BIJATALA	65.0
14	KUSUMI	27.0
15	JAMDA	10.0
16	ARKI	18.8
17	ICAR NAMKUM	2.2
18	ORMANJHI	0.0
19	CHANDIL	44.6
20	KHARSEMA	12.6
21	NIMDIH	28.0
22	CHAIBASA	8.2
23	CHAKRADHARPUR	46.2
24	BAHALDA	6.4
BUDHABALANGA		
1	BALASORE (IMD)	9.0
2	BALASORE (CWC)	29.0
3	BALIMUNDALI	9.4
4	BANGRIPOSHI	48.0
5	BARIPADA (IMD)	NR
6	BARIPADA (CWC)	1.2
7	CHANDANPUR	4.2
8	JAIPUR	42.4
9	NAWANA	17.2
10	NH-5, GOVINDPUR	28.2
11	NILGIRI	30.0
12	SORO	3.0
13	BETANATI	8.0
14	UDALA	29.0
15	BAHANAGA	4.0
16	KHAIRA	51.0
17	MURUDA	14.0
18	SULIAPADA	2.0
19	G.B.NAGAR	1.0
20	REMUNA	23.0
21	SAMAKHUNTA	6.0
22	BASUDEVPUR	0.0
23	CHANDUA(KULIANA)	0.0
24	RASAGOVINDAPUR	6.4
25	OUPADA	16.0

Source:-Met Centre Bhubaneswar

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

Date:04.09.2023

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 41.0			21. MALKANGIRI			27. RAYAGADA		
1	Angul	3.0	1	Barkote	5.6	5	Narla	57.0	1	Malkangiri	0.0	1	Rayagada	0.2
2	Banarpal	71.2	2	Deogarh	9.6	6	Lanjigarh	1.4	2	Mathili	8.0	2	Kolnara	0.0
3	Chhendipada	26.4	3	Reamal	7.0	7	Thuamul Rampur	0.0	3	Khoirput	0.0	3	Kalyansingpur	29.8
4	Talcher	0.0	Avg 7.4			8	Dharmagarh	0.0	4	Chitrakonda (K.Gumma)	0.0	4	Kashipur	11.0
5	Kaniha	16.5	9. DHENKANAL			9	Nuagaon	2.0	5	Korukonda	0.0	5	Gonupur	9.0
6	Athamalik	5.5	1	Dhenkanal	26.5	10	Kalampur	21.0	6	Kalimela	0.0	6	Padmapur	0.0
7	Kishorenagar	4.0	2	Gondia	84.4	11	Jayapatna	7.0	7	Podia	24.4	7	Gudari	0.0
8	Pallahara	12.0	3	Odapada	0.0	12	Kokasara	0.0	Avg 4.6			8	Ramanagada	0.0
Avg 17.3			4	Hindol	27.0	13	Golamunda	64.4	22. MAYURBHANJ			9	Bissam Cuttack	0.0
2. BALASORE			5	Kamakhyanagar	36.2	Avg 18.1			1	Samakhunta	6.0	10	Muniguda	0.0
1	Bhograi	82.0	6	Bhuban	4.0	16. KANDHAMAL			2	Badasahi	44.0	11	Chandrapur	0.0
2	Basta	26.0	7	Parjang	0.0	1	Baliguda	27.0	3	Betanati	8.0	Avg 4.5		
3	Jaleswar	4.0	8	Kankadahad	2.0	2	Chakapad	0.0	4	Morda	14.0	28. SAMBALPUR		
4	Baliapal	22.0	Avg 22.5			3	Daringibadi	39.0	5	Rasgovindapur	6.4	1	Jujumura	10.0
5	Balasure	6.0	10. GAJAPATI			4	G.Udayagiri	0.0	6	Kuliana	0.0	2	Dhankauda	8.0
6	Remuna	23.0	1	Kasinagar	0.0	5	Khajuripada	5.0	7	Sarasakana	26.0	3	Rengali	33.2
7	Nilagiri	30.0	2	Paralakhemundi	0.0	6	Kotagarh	35.0	8	Suliapada	2.0	4	Maneswar	6.2
8	Soro	3.0	3	Rayagada	26.0	7	Nuagaon	3.2	9	Bangriposi	48.0	5	Kuchinda	27.0
9	Bahanaga	4.0	4	Gumma	3.0	8	Phiringia	35.2	10	Baripada	8.0	6	Jamankira	3.0
10	Simulia	5.0	5	Nuagada	36.8	9	Phulbani	19.4	11	Khunta	0.0	7	Bamra	4.2
11	Khaira	51.0	6	R.Udaygiri	0.0	10	Raika	3.8	12	Gopabandhunagar	1.0	8	Rairakhol	3.0
12	Oupada	16.0	7	Mohana	2.8	11	Tikabali	2.0	13	Udala	29.0	9	Naktideul	37.0
Avg 22.7			8	Gosani	0.0	12	Tunudibandh	16.4	14	Kaptipada	28.0	Avg 14.6		
3. BARGARH			Avg 8.6			Avg 15.5			15	Besoi	70.0	29. SUBARNAPUR		
1	Ambabhona	17.0	11. GANJAM			17. KENDRAPARA			16	Bijatata	65.0	1	Sonepur	24.0
2	Attabira	3.2	1	Chhatrapur	0.0	1	Kendrapara	9.0	17	Rairangapur	6.0	2	Binika	2.1
3	Bargarh	16.4	2	Ganjam	0.0	2	Derabis	42.0	18	Kusumi	27.0	3	Tarbha	3.6
4	Barpali	6.0	3	Purusottampur	0.0	3	Marshaghai	6.0	19	Jamda	10.0	4	Dunguripali	17.0
5	Bhatli	20.0	4	Kabisuryanagar	8.0	4	Mohakalpara	2.0	20	Bahalda	6.4	5	Birmaharajpur	0.0
6	Bhedden	10.3	5	Polasara	15.2	5	Garadapur	0.0	21	Tiring	4.6	6	Ullunda	9.0
7	Bijepur	17.0	6	Kodala	3.0	6	Pattamundai	0.0	22	Joshipur	21.8	Avg 9.3		
8	Gaisilet	9.0	7	Khalikot	9.0	7	Aul	6.0	23	Karanja	11.0	30. SUNDARGARH		
9	Jharbandh	39.0	8	Hinjilicut	0.0	8	Rajnagar	0.0	24	Thakurmunda	8.5	1	Hemgir	62.0
10	Padampur	9.0	9	Rangeilunda	0.0	9	Rajkanika	45.0	25	Sukuruli	0.0	2	Lephripura	34.4
11	Paikmal	14.0	10	Kukudakhandi	0.0	Avg 12.22			26	Raruana	0.0	3	Tangarpali	22.2
12	Sohela	22.0	11	Chikiti	0.0	18. KEONJHAR			Avg 17.3			4	Sundargarh	35.2
Avg 15.2			12	Patrapur	0.0	1	Keonjhar	0.0	23. NAWARANGHPUR			5	Subdega	11.0
4. BHADRAK			13	Sanakhemundi	0.0	2	Banspal	1.1	1	Nawarangpur	4.0	6	Balisankara	64.2
1	Bhadrak	6.0	14	Digapahandi	0.0	3	Telkoi	7.4	2	Nandahandi	6.0	7	Bargaon	8.2
2	Bhandaripokhari	32.0	15	Bhanjanagar	4.1	4	Patna	0.0	3	Tentulikhunti	10.0	8	Kutra	4.4
3	Basudevpur	0.0	16	Belaguntha	28.6	5	Saharpada	12.2	4	Papadahandi	4.0	9	Rajgangpur	3.0
4	Bonth	9.5	17	Jagannathprasad	10.4	6	Ghatgaon	0.0	5	Kosagumuda	2.4	10	Kuarmunda	3.4
5	Chandbali	0.0	18	Buguda	18.0	7	Harichandanpur	0.0	6	Dabugaon	4.0	11	Nuagaon	11.0
6	Dhamnagar	15.0	19	Aska	3.0	8	Anandapur	7.2	7	Umerkote	41.0	12	Bisra	5.4
7	Tihidi	0.0	20	Dharakote	61.0	9	Ghasipura	17.3	8	Raighar	14.0	13	Lathikata	0.0
Avg 8.9			21	Sheragada	0.0	10	Hatadihi	21.1	9	Jharigaon	0.0	14	Bonai	10.0
5. BALANGIR			22	Sorada	3.0	11	Champua	25.0	10	Chandahandi	5.0	15	Lahunipara	0.0
1	Balangir	0.0	Avg 7.4			12	Joda	23.4	Avg 9.0			16	Gurundia	7.0
2	Puintala	3.0	12. JAGATSingHPUR			13	Jhumpura	4.4	24. NAYAGARH			17	Koira	5.2
3	Gudvella	19.0	1	Jagatsinghpur	0.0	Avg 9.2			1	Bhapur	12.5	Avg 16.9		
4	Duduka	7.0	2	Biridi	0.0	19. KHORDHA			2	Daspalla	15.2			
5	Deogaon	8.0	3	Raghunathpur	0.0	1	Balianta	18.0	3	Gania	2.0			
6	Loisingha	0.0	4	Balikuda	5.0	2	Balipatna	0.0	4	Khandapara	5.3			
7	Patnagarh	3.4	5	Naugaon	0.0	3	Bhubaneswar	7.2	5	Nayagarh	25.1			
8	Belpada	10.0	6	Tirtol	0.0	4	Jatani	8.0	6	Nuagaon	29.8			
9	Khaprakhol	1.0	7	Kujanga	4.0	5	Banapur	0.0	7	Odagaon	12.5			
10	Titilagarh	26.0	8	Erasama	5.0	6	Begunia	14.0	8	Ranpur	10.2			
11	Tureikela	17.3	Avg 1.8			7	Bolagarh	6.0	Avg 14.1					
12	Bangomunda	63.0	13. JAJPUR			8	Chilika	38.0	25. NUAPADA					
13	Muribahal	14.0	1	Jajpur	65.0	9	Khordha	2.0	1	Boden	13.0			
14	Saintala	21.0	2	Binjharpur	57.0	10	Tangi	21.0	2	Khariar	34.6			
Avg 13.8			3	Dasarathpur	5.0	Avg 11.4			3	Komna	33.0			
6. BOUDH			4	Korei	2.0	20. KORAPUT			4	Nuapada	32.4			
1	Boudh	0.0	5	Danagadi	2.0	1	Koraput	0.0	5	Sinapali	28.4			
2	Kantamal	0.0	6	Sukinda	27.0	2	Lamataput	14.0	Avg 28.3					
3	Harabhanga	10.4	7	Rasulpur	17.8	3	Pottangi	3.2	26. PURI					
Avg 3.5			8	Dharmasala	12.6	4	Bandhugaon	0.0	1	Astarang	8.0			
7. CUTTACK			9	Badachana	7.0	5	Nandapur	5.0	2	Brahmagiri	0.0			
1	Athagarh	18.0	10	Bari	26.6	6	Dasmantpur	3.0	3	Delang	7.0			
2	Banki-Dampada	133.0	Avg 22.2			7	Narayanpatna	0.0	4	Gop	12.5			
3	Barang	2.0	14. JHARSUGUDA			8	Laxmipur	3.0	5	Kakatpur	11.0			
4	Badamba	46.0	1	Jharsuguda	9.0	9	Similiguda	2.0	6	Kanas	6.0			
5	Cuttack Sadar	2.0	2	Kolabira	31.2	10	Jeypore	3.4	7	Krushnaprasad	0.0			
6	Kantapada	3.0	3	Laikera	28.4	11	Kotpad	0.0	8	Nimapara	0.0			
7	Mahanga	9.0	4	Kirmira	20.0	12	Kundra	0.0	9	Pipili	35.0			
8	Niali	12.0	5	Lakhanpur	38.0	13	Borigumma	9.6	10	Puri	0.0			
9	Nischintakoili	3.0	Avg 25.3			14	Boipariguda	0.0	11	Satyabadi	0.0			
10	Narasinghpur	2.0	15. KALAHANDI			Avg 3.1			Avg 7.2					
11	Salepur	12.0	1	Bhabanipatna	8.0									
12	Tangi-Choudwar	40.0	2	Kesinga	5.0									
13	Tigiria	17.0	3	Karlamunda	28.0									
Avg 23.0														