



Flood Bulletin, 2023

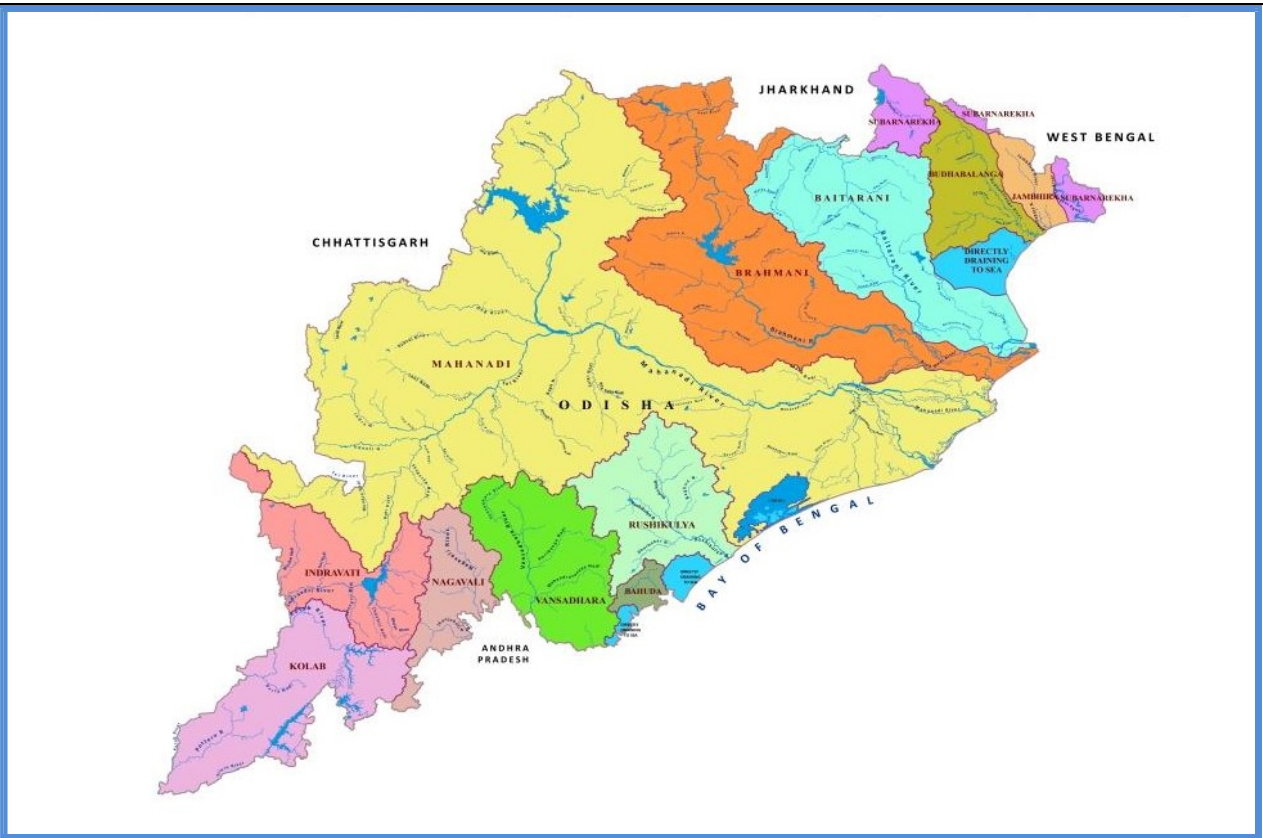
Government of Odisha

Department of Water Resources

Volume No.113

Date: 21.09.2023

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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	103.11	F	-5.89	108.31	19.09.08
	Tikarpara	-	-	12:00	62.40	F	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	24.41	F	-2.00	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	4.90	F	-5.86	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	7.40	F	-4.36	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	172.71	R	-5.71	181.44	24.09.11
	Rengali	88.0	-	12:00	77.52	F	-10.48	92.25	18.08.75
	Talcher	62.91	-	12:00	54.77	R	-8.14	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	19.40	R	-3.60	24.78	20.08.75
	Indupur	8.23	-	12:00	4.27	S	-3.96	-	-
Baitarani	Champua	376.41	375.33	12:00	372.15	R	-4.26	379.06	23.09.11
	Swampatna	311.1	-	12:00	306.49	R	-4.61	315.66	14.08.75
	Anandapur	38.36	37.44	12:00	33.96	F	-4.40	41.80	19.08.75
	Akhuapada	18.33	17.83	12:00	17.06	R	-1.27	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	81.76	S	-	85.80	09.11.95
	Baripada	30.92	29.7	12:00	22.48	S	-8.44	37.20	12.10.73
	Balimundali	-	-	12:00	36.40	F	-	42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	2.50	F	-5.63	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	117.60	R	-5.90	129.82	12.10.73
	Jamsolaghat	49.16	48.32	12:00	45.18	S	-3.98	56.91	03.09.78
	Rajghat	10.36	9.45	12:00	5.29	S	-5.07	12.69	19.06.08
Jalaka	Mathani Road Bridge	6.50	6.0	12:00	5.33	S	-1.17	7.31	22.09.21
Rushikulya	Sorada	81.99	80.99	12:00	78.18	F	-3.81	83.21	04.11.90
	Madhabarida	60.65	-	12:00	56.31	F	-4.34	61.44	18.10.99
	Purusottampur	16.84	15.84	12:00	13.44	F	-3.40	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	115.46	F	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	82.25	S	-1.75	88.75	17.09.80
	Kashinagar	54.6	54.1	12:00	54.18	F	-0.42	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	629.10 ft	<u>4647.0 Mcum</u> 4822.83Mcum (96.4%)	<u>628.6 ft</u> 94.4%	1,58,892.0 Cusec	38,187.0 Cusec	00/98 Rising
2.Rengali 12:00Hr	109.72 m	<u>123.5 m</u> 125.4 m	119.57 m.	<u>214326.0Ham</u> 341371.0 Ham (62.8%)	<u>122.2 m</u> 87.2%	937.57 Cumec	242.90 Cumec	00/27 Rising
3.U. Indravati 09:00Hr	625.0 m	<u>642 m</u> 643 m	636.40 m.	<u>87494.0 Ham</u> 148550.0 Ham (58.9%)	<u>640.4 m</u> 85.9%	912.85 Cumec	45.22 Cumec	0/12 Rising
4.UpperKolab 08:00Hr	844.0 m	858.0 m	855.14 m.	<u>664.27 Mcum</u> 935.0 Mcum (71.0%)	<u>854.2 m</u> 63.5%	501.98 Cumec	23.588 Cumec	0/11 Rising
5.Balimela 08:00Hr	1440.0 ft	<u>1516 ft</u> 1518 ft	1485.20 ft	<u>126115.0 Ham</u> 267600.0 Ham (47.1%)	<u>1476.8 ft</u> 35.9%	14848.0 Cusec	2289.24 Cusec	0/12 Rising
6.Machhkund (Jalaput) 08:00Hr	2685.0 ft	2750.0 ft	2729.90 ft	<u>45330.0Ham</u> 89254.7 Ham (50.8%)	<u>2733.0 ft</u> 57.5%	7240.0 Cusec	10.0 Cusec	0/12 Rising
7.Salandi 06:00Hr	50.24 m	<u>82.3 m</u> 83.21m	79.68m.	<u>47533.0 Ham</u> 55650.0 Ham (85.4%)	<u>77.6 m</u> 73.5%	42.46 Cumec	43.50 Cumec	02/11 Falling
8.LowerIndra 08:00Hr	251.0 m	<u>265 m</u> 265 m	263.84 m.	<u>28870.10 Ham</u> 31425.2Ham (91.9%)	<u>262.7 m</u> 77.4%	118.88 Cumec	89.99 Cumec	01/09 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	1,25,841.0 Cusec	54,370.0 Cusec	During last 24 Hrs ending 08:00Hrs of 21.09.2023
Rengali	1059.53 Cumec	476.16 Cumec	During last 24 Hrs ending 06:00Hrs of 21.09.2023

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	31,700
	Tarapur	12:00	BG
	Saradihi	12:00	1,07,760
	Kalma	09:00	NR
	Deogaon	12:00	5,034
Mahanadi (Down Stream Hirakud)	Khairmal	12:00	2,19,000
	Barmul	12:00	3,07,500
	Mundali	12:00	3,09,274
Tel	Patharla	12:00	1,04,715
Baitarani	NH-5 Akhuapada	08:00	NR
Brahmani	Pankapal	08:00	28,619
Subarnarekha	Rajghat	09:00	17,664
Rushikulya	Purusottampur	09:00	14,161

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	74.3%	17.	Harabhangi	39.6%	33.	Ret	89.1% (3)
2.	Baghalati	48.1%	18.	Harihorjore	95.1%	34.	Rukura	90.8% (1)
3.	Baghua	70.8%	19.	Jambira*	5.2%	35.	Saipala	96.8% (1)
4.	Bankabahal	86.9%	20.	Jharbandh*	100.0%	36.	Salia*	96.9%
5.	Bhanjanagar	91.8%	21.	Kalo	84.7%	37.	Sapua*	100.0%
6.	Bhaskel*	46.8%	22.	Kanjhari	92.9% (1)	38.	Saraphgarh	73.3%
7.	Budhabudhiani	87.2%	23.	Kansabahal	100.0%	39.	Satiguda*	100.0%
8.	Dadarghati*	64.0%	24.	Khadkhai	92.3%	40.	Soroda*	67.5%
9.	Daha	93.4% (1)	25.	Kuanria	80.6%	41.	Sunder	77.5%
10.	Deo	83.7% (3)	26.	Mandira	60.1% (4)	42.	Sunei	87.6%
11.	Derjang	78.9% (1)	27.	Manjore	84.5% (1)	43.	Talsara	92.3%
12.	Dhanei*	100.0%	28.	Nesa*	81.7%	44.	Telengiri	92.9% (1)
13.	Dumberbahal	100.0%	29.	Pilasalki*	100.0%	45.	Titlagarh	66.7%
14.	Ghodahada	34.5%	30.	Pitamahal*	100.0%	46.	Upper Jonk	84.4%
15.	Gohira	91.4%	31.	Ramial	82.2%	47.	Upper Suktel*	100.0%
16.	Haladia	16.6%	32.	Remal	88.6%			

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

Above 75%

Above 90%

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

Below 50%: 6 Nos., Between 50% to 75%: 7 Nos., Above 75%:34 Nos.

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (21.09.2023)

No. of Gates Open/Total Gates:

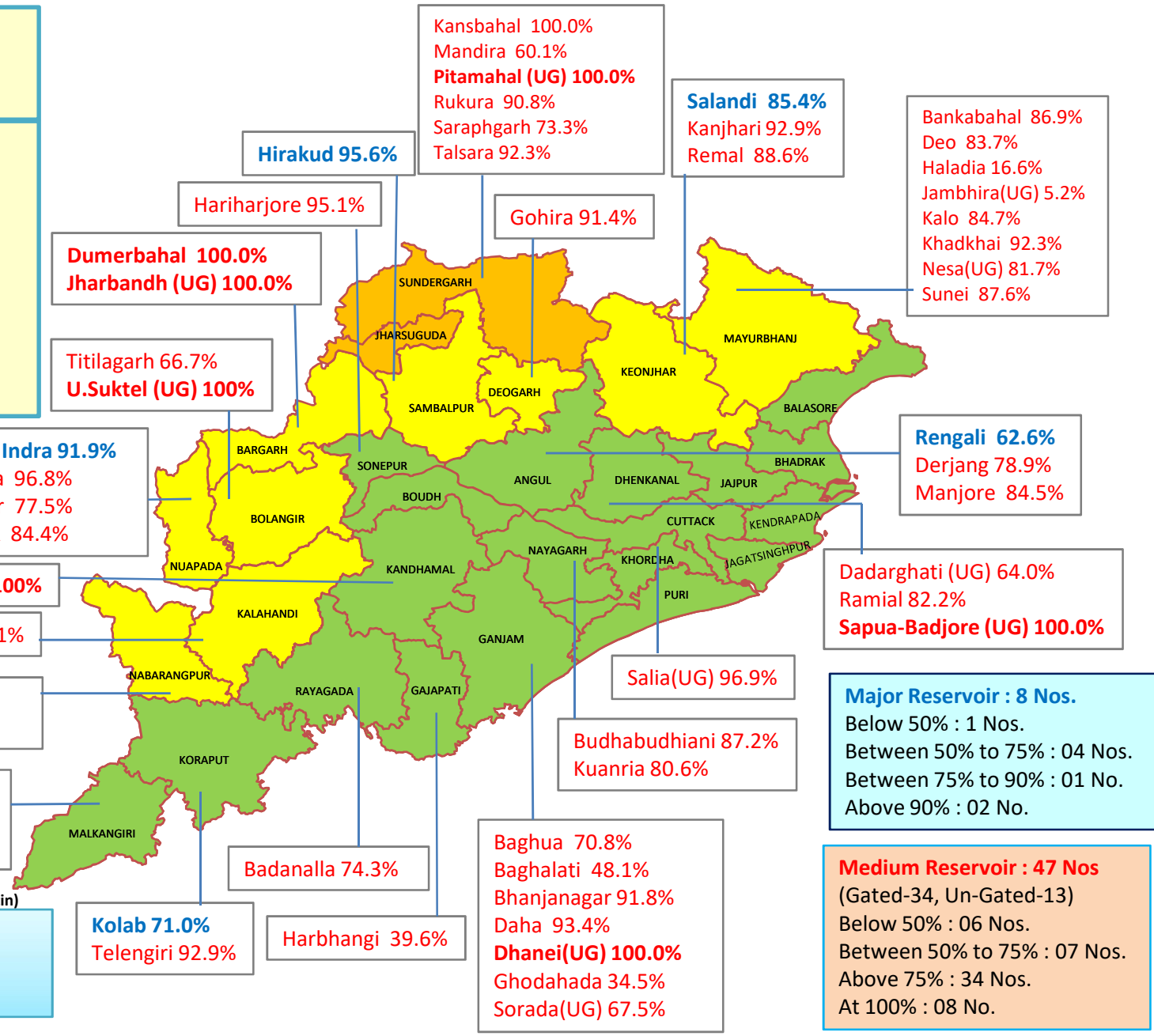
Major

1. Lower Indra-01/09
2. Salandi-02/11

No. of Gates Open/Total Gates:

Medium

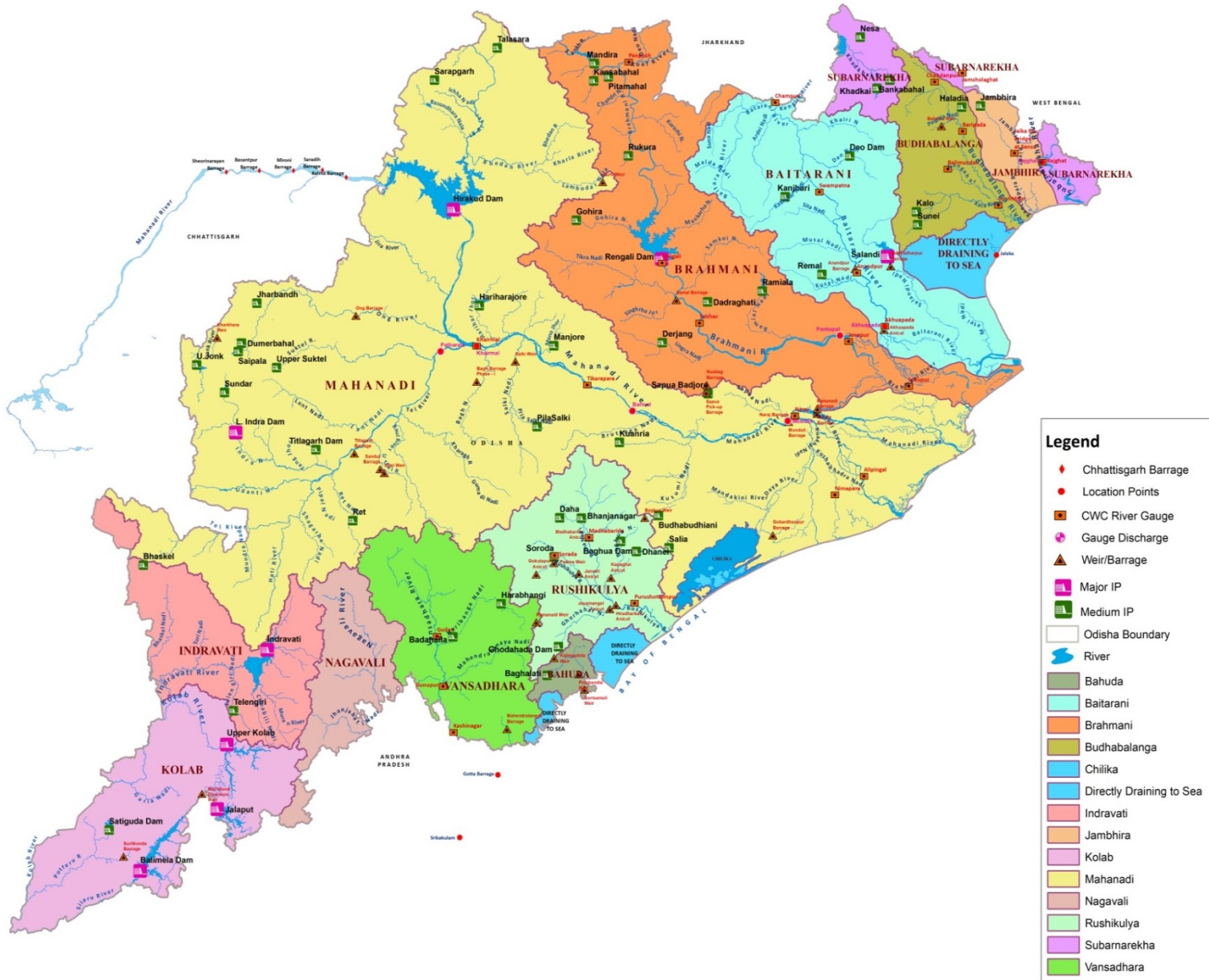
1. Daha-01/04
2. Deo- 03/07
3. Derjang-01/06
4. Kanjhari-01/07
5. Mandira – 04/13
6. Manjore-01/08
7. Ret-03/6
8. Rukura-01/04
9. Saipala-01/09
10. Telengir-01/03



Major Reservoir : 8 Nos.
 Below 50% : 1 Nos.
 Between 50% to 75% : 04 Nos.
 Between 75% to 90% : 01 No.
 Above 90% : 02 No.

Medium Reservoir : 47 Nos
 (Gated-34, Un-Gated-13)
 Below 50% : 06 Nos.
 Between 50% to 75% : 07 Nos.
 Above 75% : 34 Nos.
 At 100% : 08 No.

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
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HYDROMET BULLETIN

1) Synoptic Situation

- The Low Pressure Area over Southeast Jharkhand & neighbourhood with the associated cyclonic circulation extending upto 7.6 km above mean sea level tilting southwestwards with height persists.
- The Monsoon Trough at mean sea level now passes through Jaisalmer, Kota, Tikamgarh, Sidhi, centre of Low Pressure Area over Southeast Jharkhand, Digha and thence southeastwards to Eastcentral Bay of Bengal.

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

S. No.	Basin Name	Sub-basin Name	QPF (mm)						
			Day-1 (21.09.23)	Day-2 (22.09.23)	Day-3 (23.09.23)	Day-4 (24.09.23)	Day-5 (25.09.23)	Day-6 (26.09.23)	Day-7 (27.09.23)
1	BAITRANI	BT	26-37	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10
2	LOWER BRAHMANI	LB	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
3	UPPER BRAHMANI	UB	26-37	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
4	BHURABALANG	BB	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10
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	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
7	RUSHIKULIYA	RK	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
8	SUBERNAREKHA	SR	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10
9	UPPER MAHANADI	UM	26-37	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
10	VAMSDHARA	VD	11-25	0.1-10	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 (21.09.23)		Day-2 (22.09.23)		Day-3 (23.09.23)		Day-4 (24.09.23)		Day-5 (25.09.23)		Day-6 (26.09.23)		Day-7 (27.09.23)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	M	WS	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT
2	LOWER BRAHMANI	LB	M	WS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
3	UPPER BRAHMANI	UB	M	WS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
4	BHURABALANG	BB	M	WS	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT
5	LOWER MAHANADI	LM	M	WS	L	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
6	NAGAVALI	NV	L	WS	L	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
7	RUSHIKULIYA	RK	M	WS	L	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
8	SUBERNAREKHA	SR	M	WS	M	FWS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT
9	UPPER MAHANADI	UM	M	WS	M	FWS	L	SCT	L	SCT	L	SCT	L	SCT	L	SCT
10	VAMSDHARA	VD	M	WS	L	FWS	L	SCT	L	SCT	L	SCT	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 (21.09.23)		Day-2 (22.09.23)		Day-3 (23.09.23)		Day-4 (24.09.23)		Day-5 (25.09.23)		Day-6 (26.09.23)		Day-7 (27.09.23)	
			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	NIL	NIL
2	LOWER BRAHMANI	LB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
3	UPPER BRAHMANI	UB	VH	ISOL	H	ISOL	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	H	ISOL	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	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
9	UPPER MAHANADI	UM	VH	ISOL	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	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 (21.09.2023) (QPF categories)					Day-2 (22.09.2023) (QPF categories)					Day-3 (23.09.2023) (QPF categories)					Day-4 (24.09.2023) (QPF categories)					Day-5 (25.09.2023) (QPF categories)					Day-6 (26.09.2023) (QPF categories)					Day-7 (27.09.2023) (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																																										
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																																										



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

S. NO.	NAME OF SUB-BASIN	NAME OF STATION AND RAINFALL (≥55.0 MM.)
1	BAITRANI	KARANJIA(121),KAPTIPADA(58)
2	LOWER BRAHMANI	TELKOI(60.6)
3	LOWER MAHANADI	SINAPALI(124),TH.RAMPUR(108),DHARMAGARH(107)B.M.PUR(95.4),BANKI(88) PHULBANI(86),KALAMPUR(74),M.RAMPUR(73),KOMNA(70),HARABHANGA(68.6) ,PHULBANI(67.6),JAIPATNA(65),NUAUGAON(64.2),RAIRAKHOL(64)JHORIGAM(56) ,KANAS(55.4),PATNAGARH(55)PIPILI(55)
4	RUSHIKULIYA	GOPALPUR(88.8),HINJILI(65)BERHAMPUR(63.4)CHHATRAPUR(62.2)
5	SUBERNAREKHA	JALESWAR(63)
6	UPPER BRAHMANI	RAURKELA(AIRPORT)(100.6)MANDIRADAM(87.2),RAJGANGAPUR(81.4) ,MANDAR(58)
7	UPPER MAHANADI	LORMI(175),KOTA(142.2)GHATORA(113.8),MUNGELI(112),RAJIM(111.2),PATHARIA(98), PALLARI/PALARI(87)BILHA(86.4)SIMGA(83.6),MANORA(83.3),SEORINARAYAN(80), TAKHATPUR(78.4),BAMNIDIHI(77.4),THAN KHAMARIA(72.6) ,PAMGARH(72), ANDHIARKHOR(71.6),BALODA BAZAR(69),MAHASAMUND(68),RAMPUR(67.8), BILAIGARH(65),DEOGAON(64.4),BHATAPARA(62),KUCHINDA(61.7), ARANG(60.6), BALODA(60.2),PARMANPUR(60.2)BILASPUR(60), TILDA(59.5), BORANDA(57.6), KASDOLE(57),MASTURI(56.9),ABHANPUR(55.3)
8	VAMSDHARA	GUDARI(65.4)AMBADOLA(61)

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	22.3
2	LOWER BRAHMANI	LB	19.6
3	UPPER BRAHMANI	UB	23.8
4	BHURABALANG	BB	12.0
5	LOWER MAHANADI	LM	30.4
6	NAGAVALI	NV	19.4
7	RUSHIKULIYA	RK	25.6
8	SUBERNAREKHA	SR	15.8
9	UPPER MAHANADI	UM	31.5
10	VAMSDHARA	VD	26.3

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

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-21.09.2023

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
1	AMBABHONA	22.0
2	ANDHIARKHOR	71.6
3	BAIKUNTHAPUR	0.0
4	BAMNIDIHI	77.4
5	BANGODAM	0.0
6	BARAGAON	11.2
7	BASANTAPUR	44.6
8	BORANDA	57.6
9	DEOGAON (IRRI)	21.0
10	DEOGAON (CWC)	64.4
11	DHARAMJAYGARH	26.8
12	GHATORA	113.8
13	HEMGIRI	17.0
14	JAMADARPALLI	49.6
15	JAMANKIRA	31.0
16	JHARSUGUDA (IMD)	10.2
17	KORBA	11.6
18	KUCHINDA	61.7
19	KURUBHATTA	18.8
20	KELO	22.6
21	MANENDRAGARH	1.2
22	MAHULPALI	4.6
23	NAWAPARA	38.4
24	LAIKERA	38.8
25	Gundardehi	6.7
26	Doundi	12.8
27	Gurur	19.2
28	DONDILOHARA	17.1
29	BALOD	9.1
30	PALLARI/PALARI	87.0
31	BALODA BAZAR	69.0
32	Kasdole	57.0
33	Bilalgarh	65.0
34	Bhatapara	62.0
35	Darbha	17.4
36	Saja	32.5
37	Berla	48.8
38	Nawagarh	72.6
39	Than Khamaria	24.5
40	BEMETARA	56.9
41	Masturi	86.4
42	Bilha	142.2
43	Kota	78.4
44	Takhatpur	60.0
45	BILASPUR	51.2
46	Kurud	20.5
47	Nagari	12.0
48	Magarlod	6.8
49	DHAMTARI	10.0
50	Patan	13.0
51	Dhamdha	25.3
52	DURG	14.2
53	DEOBHOG	48.4
54	GARIABUND	24.5
55	Chhura	49.6
56	Mainpur	12.4
57	Akaltara	72.0
58	Pamgarh	60.2
59	Baloda	17.0
60	Jaijaipur	2.9
61	Malkharoda	25.4
62	Dhabhara	25.9
63	SAKTI	6.5
64	JANJGIR	36.2
65	CHAMPA	83.3
66	Manora	8.6
67	Bagicha	7.0
68	Duldula	13.1
69	Kunkuri	5.0
70	Kansabel	18.8
71	Tapkara	7.8

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
72	PATHALGAON	9.6
73	JASHPURNAGAR	4.2
74	Bodla	9.5
75	Sahaspurlohara	11.0
76	Pandaria	44.0
77	KAWARDHA	8.9
78	Charama	17.7
79	Nerharpur	33.2
80	Poudi Uparora	0.0
81	Kartala	15.2
82	PALI	7.0
83	KATGHORA	7.2
84	Sonhat	0.0
85	Khadgava	0.0
86	Pithora	39.2
87	Bagbahara	18.6
88	Basana	19.5
89	MAHASAMUND	68.0
90	SARAIPALI	9.1
91	Patharia	98.0
92	Lormi	175.0
93	MUNGELI	112.0
94	Kharsiya	30.1
95	Lailunga	8.0
96	Pusaur	19.2
97	Baramkela	8.2
98	Tamnar	22.1
99	SARANGARH	15.0
100	RAIGARH	21.2
101	GHARGHODA	18.2
102	MANA-RAIPUR-AP	46.6
103	ARANG	60.6
104	Tilda	59.5
105	Abhanpur	55.3
106	Chhuikhadan	9.0
107	Khairagarh	10.5
108	Chhuria	4.8
109	RAJNANDGAON	8.6
110	DONGARGARH	17.8
111	DONGARGAON	4.5
112	GANDAI	10.0
113	AMBAGARH CHOWKI	12.2
114	Premnagar	5.8
115	Ramanujnagar	5.3
116	Batoli	3.4
117	Sitapur	16.0
118	Lundra	4.3
119	KOLABIRA	52.2
120	PARMANPUR	60.2
121	PENDRA RD (CWC)	45.8
122	RAIPUR(IMD)	45.0
123	RAIPUR (CWC)	32.8
124	RAJIM	111.2
125	RAMPUR	67.8
126	SANKARA	7.2
127	SEORINARAYAN	80.0
128	SIMGA	83.6
129	SUNDERGARH (IMD)	7.2
130	SUND-RH (CWC)	11.8
131	SURAJGARH	27.4
132	THETTANG	9.4
133	GOPALPUR	18.6
134	ZONDRA	46.6
135	BALISANKRA	7.0
136	BAMRA	7.8
137	LEPHRIPARA	6.0
138	KUTRA	17.0
139	TANGARPALI	11.2
140	KIRMIRA	5.0
141	LAKHANPUR	35.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
1	SATYABADI	31.0
2	DERABIS	22.0
3	JHARBANDH	25.0
4	GAISILETE	35.0
5	PIRINGIA	52.6
6	ALIPINGAL	29.0
7	ARMPUR	6.8
8	ATHAGARH	15.0
9	ATHAMALIK	20.0
10	BALIGUDA	44.0
11	BANPUR	8.0
12	BARGARH	17.2
13	BARMUL	41.4
14	BELGAON	11.6
15	BHAWANIPATNA(IMD)	30.4
16	BHUBANESWAR (IMD)	22.2
17	BIJEPUR	42.0
18	BINIKA	20.2
19	BOLANGIR (IMD)	36.0
20	BOUDA GARH	17.0
21	BURLA (CWC)	24.8
22	BURLA (IRRI)	20.8
23	CUTTACK (IMD)	2.2
24	CHILIKA	27.0
25	DASHPALLA	15.6
26	DUNGURIPALI	21.0
27	GOP	36.0
28	HARABHANGA	68.6
29	HIRAKUD (IMD)	22.8
30	JAIPATNA	65.0
31	JUNAGARH	38.0
32	KAKATPUR	14.0
33	KALINGA	35.0
34	KANAS	55.4
35	KANTAMAL (BDO)	12.6
36	KANTAMAL (CWC)	22.4
37	KENDRAPARA	21.0
38	KENDRAPARA (PTO)	18.4
39	KESINGA	14.4
40	KHANDAPADA* (BDO)	36.1
41	KHANDAPADA (CWC)	7.0
42	KHARIAR	36.2
43	KHAIRMAL (IRR)	34.4
44	KHAIRMAL (CWC)	49.4
45	KOMNA	70.0
46	M. RAMPUR	73.0
47	MUNDALI	8.2
48	NARAJ	35.4
49	NARASINGHPUR	9.0
50	NAYAGARH	2.0
51	NIMAPARA	27.0
52	PADAMPUR	15.0
53	PADMABATI	23.4
54	PAIKAMAL	36.3
55	PARADEEP (IMD)	14.0
56	G.UDAYGIRI	33.6
57	PATNA GARH	55.0
58	PATAMUNDAI	44.0
59	PHULBANI (IMD)	67.6
60	PHULBANI (CWC)	86.0
61	PIPLI	55.0
62	PURI (IMD)	13.0
63	RAIRAKHOL	64.0
64	R.K NAGAR	7.4
65	RANPUR	20.8
66	SALBHATTA	18.2
67	SAMBALPUR (IMD)	37.7
68	SOHELA	17.0
69	SONEPUR	34.8
70	TANGI	12.0
71	TIKABALI	14.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
72	TIKARAPARA	7.6
73	TITLA GARH (IMD)	7.4
74	KOKSARA	47.0
75	TUREIKELA	33.0
76	KALAMPUR	74.0
77	SINAPALI	124.0
78	BODEN	19.0
79	LOISINGHA	13.0
80	TIRTOL	20.0
81	SAINTALA	15.0
82	NARLA	43.0
83	AGALPUR	15.0
84	RAIKIA	15.5
85	B.M.PUR	95.4
86	BARPALI	52.0
87	ATTABIRA	16.6
88	BHATALI	28.0
89	TH. RAMPUR	108.0
90	GUDELVA	28.4
91	DEOGAON	34.0
92	BANGAMUNDA	11.0
93	BIRIDI	5.0
94	NAUGAON	11.0
95	GOLAMUNDA	25.6
96	CHAKAPAD	20.2
97	KHAJURIPADA	16.4
98	MOHAKALAPADA	7.0
99	JATNI	10.0
100	BEGUNIA	14.0
101	BHAPUR	20.3
102	DHANKAUDA	43.0
103	JAGATSingHPUR(PTO)	7.3
104	KHORDHA(PTO)	16.0
105	CHANDAHANDI	32.4
106	JHORIGAM	56.0
107	DHARMAGARH	107.0
108	BELPADA	8.0
109	KHAPRAKHOL	42.0
110	TARVA	24.4
111	K NUAGAON	19.2
112	JUJUMURA	30.0
113	ULLUNDA	27.0
114	KARLAMUNDA	12.0
115	BOLAGARH	11.0
116	GANIA	14.0
117	BANKI	88.0
118	TIGIRIA	48.0
119	ASTARANGA	45.0
120	BRAHMAGIRI	14.0
121	KRISHNAPRASAD	39.0
122	KANTAPADA	5.0
123	MAHANGA	12.0
124	NIALI	20.0
125	NISCHINTAKOILI	4.0
126	SALEPUR	17.0
127	BALIKUDA	23.0
128	RAGHUNATHPUR	5.0
129	GARADAPUR	12.0
130	MARSAGHAI	6.0
131	BALIPATNA	9.0
132	KUJANGA	26.0
133	NUAUGAON	64.2
134	ODAGAON	2.3
135	BASANA	19.5
136	DEOBHOG	48.4

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-21.09.2023

SI No	Name of Stations	Rainfall (in mm)
UPPER BRAHMANI		
1	MANORA	8.6
2	LAHUNIPARA	23.0
3	PALLAHARA	19.0
4	PANPOSH	52.8
5	RAJGANGA PUR	81.4
6	BARKOTE	9.4
7	BONAI	37.0
8	DEOGARH	8.0
9	MANDIRADAM	87.2
10	TENSA	6.8
11	LATHIKATA	48.2
12	JODA	5.3
13	GURUNDIA	5.0
14	PALKOT	22.4
15	RAIDIH	30.0
16	KURU	6.0
17	LOHARDAGA	6.6
18	MANDAR	58.0
19	KOLEBIRA	4.8
20	KURDEG	0.0
21	SIMDEGA	1.7
22	JASHPURNAGAR	4.2
23	RAURKELA(Airport)	100.6
LOWER BRAHMANI		
1	REAMAL	12.2
2	RENGALI	5.4
3	ALTUMA	13.0
4	ANGUL (IMD)	24.0
5	BATAGAON	35.8
6	CHHENDIPADA	8.0
7	DHENKANAL	8.0
8	DHENKANAL (PTO)	8.0
9	HINDOL	48.0
10	JENAPUR	0.8
11	KAMAKHYA NGR	12.6
12	NAKTIDEUL	23.0
13	SUKINDA	3.3
14	TALCHER	3.0
15	TELKOI	60.6
16	KANKADAHAD	13.0
17	JAJPUR	18.0
18	JAJPUR (PTO)	8.0
19	RAJ KANIKA	53.0
20	AUL	53.0
21	RAJNAGAR	21.0
22	BANARPAL	4.2
23	KANIHA	17.6
24	PARJANG	8.0
25	GONDIA	0.0
26	BHUBAN	6.0
27	DANAGADI	6.4
28	KOREI	15.0
29	CHANDIKHOL	0.0
30	BARI	13.4
31	BINJHARPUR	9.0

SI No	Name of Stations	Rainfall (in mm)
BAITARANI		
1	BONTH	12.0
2	AKHUAPADA	3.6
3	ANANDAPUR	13.8
4	CHAMPUA	13.0
5	CHANDBALI (IMD)	51.9
6	DAITARI	33.2
7	GHATGAON	5.6
8	JHUMPURA	34.8
9	JOSHIPUR	8.8
10	KARANJIA	121.0
11	KEON-GARH (IMD)	14.0
12	KEONJHAR (CWC)	17.4
13	SWAMPATNA	54.2
14	THAKUR-DA(BDO)	35.0
15	THAKUR-DA (CWC)	52.6
16	SAHARPADA	47.2
17	KAPTIPADA	58.0
18	HATADIHI	3.2
19	BHADRAK	7.2
20	BHANDARIPOKHARI	6.0
21	BANSPAL	7.2
22	GHASIPURA	25.3
23	SUKRULI	18.4
24	RARUANA	19.0
25	DHAMNAGAR	5.0
26	TIHIDI	0.0
27	HARICHANDANPUR	1.0
NAGAVALI		
1	K.SINGHPUR	43.2
2	RAYAGADA	29.0
3	SANKIL RD BRIDGE	NR
4	JANJHAVATI RDB	NR
5	JAGGAGUDA	NR
6	SRIKAKULAM	2.0
7	BANDHUGAN	10.0
8	SALUR	5.8
9	KOLNARA	35.4
10	Komarada	16.2
11	Jiyyammavalasa	14.8
12	Garugubilli	5.2
13	Parvathipuram	28.4
14	Bobbili	1.6
15	Therlam	1.2
16	Pusapatirega	1.2
17	Denkada	0.0
18	Vizianagaram	0.0
19	Vepada	1.2

SI No	Name of Stations	Rainfall (in mm)
RUSHIKULYA		
1	BUGUDA	3.0
2	ASKA	35.8
3	BERHAMPUR	63.4
4	BHANJANAGAR	16.0
5	CHHATRAPUR	62.2
6	DARINGIBADI	42.0
7	GOPALPUR (IMD)	88.8
8	MADHABARIDA	13.4
9	PUSOTTAMPUR	21.6
10	DIGAPAHANDI	12.0
11	JAGANNATHPRASAD	13.2
12	SORADA	28.8
13	POLASARA	8.6
14	KODALA	25.8
15	RANGEILUNDA	7.0
16	KUKUDAHANDI	40.0
17	PATRAPUR	25.6
18	SANKHEIMUNDI	12.0
19	DHARAKOTE	22.0
20	SHERAGADA	24.0
21	GANJAM	54.0
22	BELAGUNTHA	9.6
23	HINJILI	65.0
VANSADHARA		
1	AMBADOLA	61.0
2	BISSAM CUTTACK	31.6
3	GOTTA BARRAGE	6.6
4	GUDARI	65.4
5	GUNUPUR	24.2
6	KALINGA-NAM (IMD)	0.0
7	KASHINAGAR	18.8
8	KOTAGARH	18.0
9	KOTRAGUDA	37.0
10	MAHENDRAGARH	23.4
11	MOHANA	1.0
12	PARAKHEMUNDI	4.2
13	R.GUDA	49.2
14	NUAGADA	15.8
15	MUNIGUDA	49.3
16	R.UDAYAGIRI	38.3
17	LANJIGARH	33.8
18	NELIAPUTY	NR
19	SIRJHOLY	NR
20	GUMMA	36.0
21	GOSANI	8.0
22	CHADRAPUR	36.8
23	Balajipeta	2.2

SI No	Name of Stations	Rainfall (in mm)
SUBERNAREKHA		
1	SARASAKANA	22.0
2	BHOGARAI	0.0
3	FEKOGHAT	5.4
4	GHATSILA	29.6
5	JALESWAR	63.0
6	JAMSEDPUR (IMD)	35.8
7	JAMSEDPUR (CWC)	2.4
8	JAMSOLAGHAT	26.2
9	RAIRANG PUR	13.0
10	RAJGHAT	16.0
11	RANCHI	4.6
12	TIRING	10.6
13	BIJATALA	36.0
14	KUSUMI	6.0
15	JAMDA	1.4
16	ARKI	2.0
17	ICAR NAMKUM	7.4
18	ORMANJHI	18.8
19	CHANDIL	0.0
20	KHARSEMA	10.4
21	NIMDIH	8.0
22	CHAIBASA	2.4
23	CHAKRADHARPUR	3.2
24	BAHALDA	26.4
BUDHABALANGA		
1	BALASORE (IMD)	1.4
2	BALASORE (CWC)	0.0
3	BALIMUNDALI	0.0
4	BANGIRIPOSHI	6.4
5	BARIPADA (IMD)	11.0
6	BARIPADA (CWC)	7.8
7	CHANDANPUR	0.6
8	JAIPUR	0.6
9	NAWANA	22.2
10	NH-5, GOVINDPUR	1.4
11	NILGIRI	8.0
12	SORO	2.0
13	BETANATI	2.0
14	UDALA	27.0
15	BAHANAGA	0.0
16	KHAIRA	0.0
17	MURUDA	12.0
18	SULIAPADA	2.0
19	G.B.NAGAR	10.3
20	REMUNA	0.0
21	SAMAKHUNTA	6.0
22	BASUDEVPUR	2.0
23	CHANDUA(KULIANA)	15.0
24	RASAGOVINDAPUR	4.0
25	OUPADA	0.0

Source:-Met Centre Bhubaneswar

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

Date:21.09.2023

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			21. MALKANGIRI			27. RAYAGADA		
1	Angul	24.0	1	Barkote	9.4	5	Narla	43.0	1	Malkangiri	5.2	1	Rayagada	42.8
2	Banarpal	4.2	2	Deogarh	8.0	6	Lanjigarh	33.8	2	Mathili	0.0	2	Kolnara	35.4
3	Chhendipada	8.0	3	Realam	12.2	7	Thuamul Rampur	108.0	3	Khoirput	11.0	3	Kalyansingpur	43.2
4	Talcher	3.0	Avg 9.9			8	Dharmagarh	107.0	4	Chitrakonda (K.Gumma)	5.0	4	Kashipur	77.0
5	Kaniha	17.6	9. DHENKANAL			9	Korukonda	38.0	5	Korukonda	0.0	5	Gonupur	26.0
6	Athamalik	20.0	1	Dhenkanal	8.0	10	Kalampur	74.0	6	Kalimela	0.0	6	Padmapur	57.2
7	Kishorenagar	7.4	2	Gondia	0.0	11	Jayapatna	65.0	7	Podia	0.0	7	Gudari	85.6
8	Pallahara	19.0	3	Odapada	8.0	12	Kokasara	47.0	Avg 3.0			8	Ramanagada	49.2
Avg 12.9			4	Hindol	48.0	13	Golamunda	25.6	22. MAYURBHANJ			9	Bissam Cuttack	31.6
2. BALASORE			5	Kamakhyanager	12.6	Avg 52.8			1	Samakhunta	6.0	10	Muniguda	49.3
1	Bhograi	0.0	6	Bhuban	6.0	16. KANDHAMAL			2	Badasahi	7.0	11	Chandrapur	36.8
2	Basta	10.0	7	Parjang	8.0	1	Baliguda	44.0	3	Betanati	2.0	Avg 48.6		
3	Jaleswar	63.0	8	Kankadahad	13.0	2	Chakapad	20.2	4	Morda	12.0	28. SAMBALPUR		
4	Baliapal	17.0	Avg 13.0			3	Daringibadi	42.0	5	Rasgovindapur	4.0	1	Jjumura	30.0
5	Balasure	0.0	10. GAJAPATI			4	G.Udaygiri	33.6	6	Kuliana	15.0	2	Dhankauda	43.0
6	Remuna	0.0	1	Kasinagar	13.0	5	Khajuripada	16.4	7	Sarasakana	22.0	3	Rengali	44.6
7	Nilagiri	8.0	2	Paralakhemundi	4.2	6	Kotagarh	18.0	8	Suliapada	2.0	4	Maneswar	37.5
8	Soro	2.0	3	Rayagada	29.0	7	Nuagaon	19.2	9	Bangriposi	6.4	5	Kuchinda	61.7
9	Bahanaga	0.0	4	Gumma	36.0	8	Phiringia	52.6	10	Baripada	16.0	6	Jamankira	31.0
10	Simulia	6.0	5	Nuagada	15.8	9	Phulbani	67.6	11	Khunta	10.3	7	Bamra	7.8
11	Khaira	0.0	6	R.Udaygiri	38.3	10	Raika	15.5	12	Gopabandhunagar	10.3	8	Rairakhol	64.0
12	Oupada	0.0	7	Mohana	8.2	11	Tikabali	14.0	13	Udala	27.0	9	Naktideul	23.0
Avg 8.8			8	Gosani	8.0	12	Tunudibandh	44.0	14	Kaptipada	58.0	Avg 38.1		
3. BARGARH			Avg 19.1			Avg 32.3			15	Besoi	16.0	29. SUBARNAPUR		
1	Ambabhona	22.0	11. GANJAM			17. KENDRAPARA			16	Bijatata	36.0	1	Sonepur	25.0
2	Attabira	16.6	1	Chhatrapur	62.2	1	Kendrapara	21.0	17	Rairangapur	8.0	2	Binika	20.2
3	Bargarh	17.2	2	Ganjam	54.0	2	Derabis	22.0	18	Kusumi	6.0	3	Tarbha	24.4
4	Barpali	52.0	3	Purusottampur	22.0	3	Marshaghai	6.0	19	Jamda	1.4	4	Dunguripali	21.0
5	Bhatli	28.0	4	Kabisuryanagar	24.0	4	Mohakalpara	7.0	20	Bahalda	26.4	5	Birmaharajpur	95.4
6	Bheden	55.2	5	Polasara	8.6	5	Garadapur	12.0	21	Tiring	10.6	6	Ullunda	27.0
7	Bijepur	42.0	6	Kodala	25.8	6	Pattamundai	44.0	22	Joshiapur	8.8	Avg 35.5		
8	Gaisilet	35.0	7	Khalikot	12.0	7	Aul	53.0	23	Karanja	121.0	30. SUNDARGARH		
9	Jharbandh	25.0	8	Hinjilicut	65.0	8	Rajnarag	21.0	24	Thakurmunda	35.0	1	Hemgir	17.0
10	Padampur	15.0	9	Rangeilunda	7.0	9	Rajkanika	53.0	25	Sukuruli	18.4	2	Lephripura	6.0
11	Paikmal	36.3	10	Kukudakhandi	40.0	Avg 26.56			26	Raruana	19.0	3	Tangarpali	11.2
12	Sohela	17.0	11	Chikiti	24.0	18. KEONJHAR			Avg 19.4			4	Sundargarh	7.2
Avg 30.1			12	Patrapur	25.6	1	Keonjhar	16.2	23. NAWARANGHPUR			5	Subdega	26.0
4. BHADRAK			13	Sanakhemundi	12.0	2	Banspal	7.2	1	Nawarangpur	28.0	6	Balisankara	7.0
1	Bhadrak	7.2	14	Digapahandi	12.0	3	Telkoi	60.6	2	Nandahandi	37.0	7	Bargaon	11.2
2	Bhandaripokhari	6.0	15	Bhanjanagar	16.0	4	Patna	61.8	3	Tentulikhunti	36.0	8	Kutra	17.0
3	Basudevpur	2.0	16	Belaguntha	9.6	5	Saharpada	47.2	4	Papadahandi	65.0	9	Jangangpur	81.4
4	Bonth	12.0	17	Jagannathprasad	13.2	6	Ghatgaon	5.6	5	Kosagumuda	69.8	10	Kuarmunda	43.2
5	Chandbali	53.0	18	Buguda	3.0	7	Harichandanpur	1.0	6	Dabugaon	61.0	11	Nuagaon	21.3
6	Dhamnagar	5.0	19	Aska	35.8	8	Anandapur	21.7	7	Umerkote	43.0	12	Bisra	64.3
7	Tihidi	0.0	20	Dharakote	22.0	9	Ghasipura	25.3	8	Raighar	48.0	13	Lathikata	48.2
Avg 12.2			21	Sheragada	24.0	10	Hatadihi	3.2	9	Jharigaon	56.0	14	Bonai	37.0
5. BALANGIR			22	Sorada	24.0	11	Champua	20.0	10	Chandahandi	32.4	15	Lahunipara	23.0
1	Balangir	36.0	Avg 24.6			12	Joda	5.3	Avg 47.6			16	Guandia	5.0
2	Puintala	31.0	12. JAGATSingHPUR			13	Jhumpura	34.8	24. NAYAGARH			17	Koira	18.2
3	Gudvella	28.4	1	Jagatsinghpur	23.4	Avg 23.8			1	Bhapur	20.3	Avg 26.1		
4	Duduka	15.0	2	Biridi	5.0	19. KHORDHA			2	Daspalla	15.6			
5	Deogaon	34.0	3	Raghunathpur	5.0	1	Balianta	28.0	3	Gania	14.0			
6	Loisingha	13.0	4	Balikuda	23.0	2	Balipatna	9.0	4	Khandapara	36.1			
7	Patnagarh	55.0	5	Naugaon	11.0	3	Bhubaneswar	11.2	5	Nayagarh	2.0			
8	Belpada	8.0	6	Tirtol	20.0	4	Jatani	10.0	6	Nuagaon	64.2			
9	Khaprakhol	42.0	7	Kujanga	26.0	5	Banapur	8.0	7	Odagaon	2.3			
10	Titilagarh	7.4	8	Erasama	14.0	6	Begunia	14.0	8	Ranpur	20.8			
11	Tureikela	33.0	Avg 15.9			7	Bolagarh	11.0	Avg 21.9					
12	Bangomunda	11.0	13. JAJPUR			8	Chilika	27.0	25. NUAPADA					
13	Muribahal	3.0	1	Jajpur	18.0	9	Khordha	12.0	1	Boden	19.0			
14	Saintala	15.0	2	Binjharpur	9.0	10	Tangi	12.0	2	Khariar	36.2			
Avg 23.7			3	Dasarathpur	22.0	Avg 14.2			3	Komna	70.0			
6. BOUDH			4	Korei	15.0	20. KORAPUT			4	Nuapada	38.4			
1	Boudh	17.0	5	Danagadi	6.4	1	Koraput	33.6	5	Sinapali	124.0			
2	Kantamal	12.6	6	Sukinda	3.3	2	Lamatapur	24.0	Avg 57.5					
3	Harabhanga	68.6	7	Rasulpur	4.6	3	Pottangi	8.2	26. PURI					
Avg 32.7			8	Dharmasala	0.0	4	Bandhugaon	10.0	1	Astarang	45.0			
7. CUTTACK			9	Badachana	9.0	5	Nandapur	32.0	2	Brahmagiri	14.0			
1	Athagarh	15.0	10	Bari	13.4	6	Dasmantpur	83.0	3	Delang	14.0			
2	Banki-Dampada	88.0	Avg 10.1			7	Narayanpatna	3.4	4	Gop	36.0			
3	Barang	5.0	14. JHARSUGUDA			8	Laxmipur	29.8	5	Kakatpur	14.0			
4	Badamba	68.0	1	Jharsuguda	33.0	9	Similiguda	72.0	6	Kanas	65.0			
5	Cuttack Sadar	15.0	2	Kolabira	52.2	10	Jeypore	20.4	7	Krushnaprasad	39.0			
6	Kantapada	5.0	3	Laikera	38.8	11	Kotpad	28.0	8	Nimapara	47.0			
7	Mahanga	12.0	4	Kirmira	5.0	12	Kundra	11.6	9	Pipili	55.0			
8	Niali	20.0	5	Lakhanpur	35.0	13	Borigumma	24.8	10	Puri	25.0			
9	Nischintakoili	4.0	Avg 32.8			14	Boipariguda	10.0	11	Satyabadi	31.0			
10	Narasinghpur	9.0	15. KALAHANDI			Avg 27.9			Avg 35.0					
11	Salepur	17.0	1	Bhabanipatna	45.0									
12	Tangi-Choudwar	27.0	2	Kesinga	14.4									
13	Tigiria	48.0	3	Karlamunda	12.0									
Avg 25.6														