



Flood Bulletin, 2024

Government of Odisha

Department of Water Resources

Volume No.01

Date: 01.06.24

Time: 14:00Hr



Contents

- | | |
|-------------------------|----------------------|
| • Status of River Gauge | • River Discharge |
| • Status of Reservoirs | • Rainfall Situation |
| • IMD Weather Bulletin | • IMD Forecast |

Flood Cell

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

Secha Sadan, Bhubaneswar

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

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

Status of Gauge (in m)

Name of River	Gauge Site	Danger Level (DL)	Warning Level	Time (Hrs)	Present Level	Trend	(wrt DL)	Highest Recorded Level	
								Level	Date
Mahanadi	Khairmal	109.0	108.0	12:00	NA			108.31	19.09.08
	Tikarpara	-	-	12:00	54.79	S	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	20.5	S	-4.91	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	3.14	S	-6.71	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	1.7	S	-9.15	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	171.15	S	-6.36	181.44	24.09.11
	Rengali	88.0	-	12:00	NA			92.25	18.08.75
	Talcher	62.91	-	12:00	54.7	S	-8.21	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	NA			24.78	20.08.75
	Indupur	8.23	-	12:00	2.59	S		-	-
Baitarani	Champua	376.41	375.33	12:00	370.86	S	-4.47	379.06	23.09.11
	Swampatna	311.1	-	12:00	NA			315.66	14.08.75
	Anandapur	38.36	37.44	12:00	31.7	S	-5.74	41.35	23.09.11
	Akhuapada	18.33	17.83	12:00	14.7	S	-3.13	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	NA			85.80	09.11.95
	Baripada	30.92	29.7	12:00	NA			34.82	13.10.13
	Balimundali	-	-	12:00	NA			42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	NA			9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	115.06	S	-7.44	129.82	12.10.73
	Jamsolaghat	49.16	48.32	12:00	NA			56.91	03.09.78
	Rajghat	10.36	9.45	12:00	NA			12.69	19.06.08
Jalaka	Mathani Road Bridge	6.50	6.0	12:00	4.26	S	-1.74	7.31	22.09.21
Rushikulya	Sorada	81.99	80.99	12:00	NA			83.21	04.11.90
	Madhabarida	60.65	-	12:00	NA			61.44	18.10.99
	Purusottampur	16.84	15.84	12:00	11.18	S	-4.66	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	113.89	S	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	79.73	S	-3.27	88.75	17.09.80
	Kashinagar	54.6	54.1	12:00	51.93	S	-2.17	58.93	18.09.80

Status of Major Reservoirs

Name of the Reservoir	Name of the District	Dead Storage Level	FRL/ MWL	Reservoir Level	LS Available/ Live Storage Capacity (%)	Last Year (2023) R.L/ Live Storage Avl (%)	Inflow	Total Outflow	Gates Open (Nos)/ Trend
1.Hirakud 12:00Hr	Sambalpur	590.0 ft	630.0ft	605.5 ft	<u>1196.0.0 Mcum</u> 4822.83Mcum (24.8%)	<u>604.17 ft</u> 22.2%	0.0 Cusec	20,206.0 Cusec	0/98 Falling
2.Rengali 06:00Hr	Angul	109.72 m	<u>123.5 m</u> 125.4 m	114.18 m.	<u>78241.0Ham</u> 341371.0 Ham (22.9%)	<u>112.69 m</u> 14.5%	12.76 Cumec	325.09 Cumec	0/27 Rising
3.U. Indravati 08:00Hr	Nabrangpur	625.0 m	<u>642 m</u> 643 m	627.98 m.	<u>19007.0 Ham</u> 148550.0 Ham (12.8%)	<u>631.55 m</u> 30.6%	12.92 Cumec	36.68 Cumec	0/12 Falling
4.UpperKolab 08:00Hr	Koraput	844.0 m	858.0 m	850.0 m.	<u>276.70 Mcum</u> 935.0 Mcum (29.6%)	<u>849.37 m</u> 26.3%	2.44 Cumec	23.53 Cumec	0/11 Falling
5.Balimela 08:00Hr	Malkangiri	1440.0 ft	<u>1516 ft</u> 1518 ft	1461.0 ft	<u>49061.0 Ham</u> 267600.0 Ham (18.3%)	<u>1457.20 ft</u> 14.7%	2317.0 Cusec	6715.24 Cusec	0/12 Falling
6.Machhkund (Jalaput) 08:00Hr	Malkangiri	2685.0 ft	2750.0 ft	2698.20 ft	<u>7806.0 Ham</u> 89254.7 Ham (8.7%)	<u>2713.05 ft</u> 23.9%	1182.0 Cusec	510.0 Cusec	0/12 Rising
7.Salandi 06:00Hr	Keonjhar	50.24 m	<u>82.3 m</u> 83.21m	72.32 m.	<u>26847.0 Ham</u> 55650.0 Ham (48.2%)	<u>71.38 m</u> 44.2%	1.14 Cumec	1.981 Cumec	0/11 Falling
8.LowerIndra 08:00Hr	Nuapada	251.0 m	<u>265 m</u> 265 m	261.09 m.	<u>18864.30 Ham</u> 31425.2Ham (60.0%)	<u>260.51 m</u> 54.0%	0.07 Cumec	3.95 Cumec	0/09 Falling

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

Average Inflow into & Outflow from Reservoir

Reservoir	Inflow	Outflow	Observation Period
Hirakud	977.0 Cusec	14608.0 Cusec	During last 24 Hrs ending 08:00Hrs of 01.06.2024
Rengali	12.76 Cumec	325.09 Cumec	During last 24 Hrs ending 06:00Hrs of 01.06.2024

Travel Time of Flow in Mahanadi River

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

River Discharge

Name of the River	G&D Site	Time (Hrs)	Discharge (cusec)
Mahanadi (Up Stream Hirakud)	Champa	09:00	BG
	Tarapur	09:00	BG
	Saradihi	09:00	BG
	Kalma	09:00	NR
	Deogaon	09:00	BG
Mahanadi (Down Stream Hirakud)	Khairmal	09:00	8,500
	Barmul	09:00	13,000
	Mundali	09:00	BG
Tel	Patharla	09:00	14,200
Baitarani	NH-5 Akhuapada	08:00	NR
Brahmani	Pankapal	08:00	NR
Subarnarekha	Rajghat	09:00	NR
Rushikulya	Purusottampur	09:00	NR

Status of Medium Reservoir

Sl.	Name of Dam / Reservoir	Available Live Storage (%) (Gates Open)	Sl.	Name of Dam / Reservoir	Available Live Storage (%) (Gates Open)	Sl.	Name of Dam / Reservoir	Available Live Storage (%) (Gates Open)
1.	Badanalla	37.7%	17.	Harabhangi	9.6%	33.	Ret	25.0%
2.	Baghalati	3.5%	18.	Harihorjore	21.7%	34.	Rukura	55.9%
3.	Baghua	13.6%	19.	Jambira*	5.5%	35.	Saipala	0.0%
4.	Bankabahal	4.2%	20.	Jharbandh*	0.0%	36.	Salia*	44.2%
5.	Bhanjanagar	25.7%	21.	Kalo	44.7%	37.	Sapua*	75.1%
6.	Bhaskel*	7.1%	22.	Kanjhari	31.1%	38.	Saraphgarh	21.4%
7.	Budhabudhiani	37.5%	23.	Kansabahal	39.2%	39.	Satiguda*	10.3%
8.	Dadarghati*	57.2%	24.	Khadkhai	57.3%	40.	Soroda*	16.3%
9.	Daha	22.6%	25.	Kuanria	15.2%	41.	Sunder	13.3%
10.	Deo	68.6%	26.	Mandira	61.1%	42.	Sunei	36.8%
11.	Derjang	44.1%	27.	Manjore	28.0%	43.	Talsara	65.9%
12.	Dhanei*	24.6%	28.	Nesa*	39.8%	44.	Telengiri	14.3%
13.	Dumerbahal	2.6%	29.	Pilasalki*	18.4%	45.	Titlagarh	17.0%
14.	Ghodahada	3.5%	30.	Pitamahal*	52.6%	46.	Upper Jonk	0.0%
15.	Gohira	38.6%	31.	Ramial	27.6%	47.	Upper Suktel*	0.0%
16.	Haladia	32.2%	32.	Remal	39.3%			

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

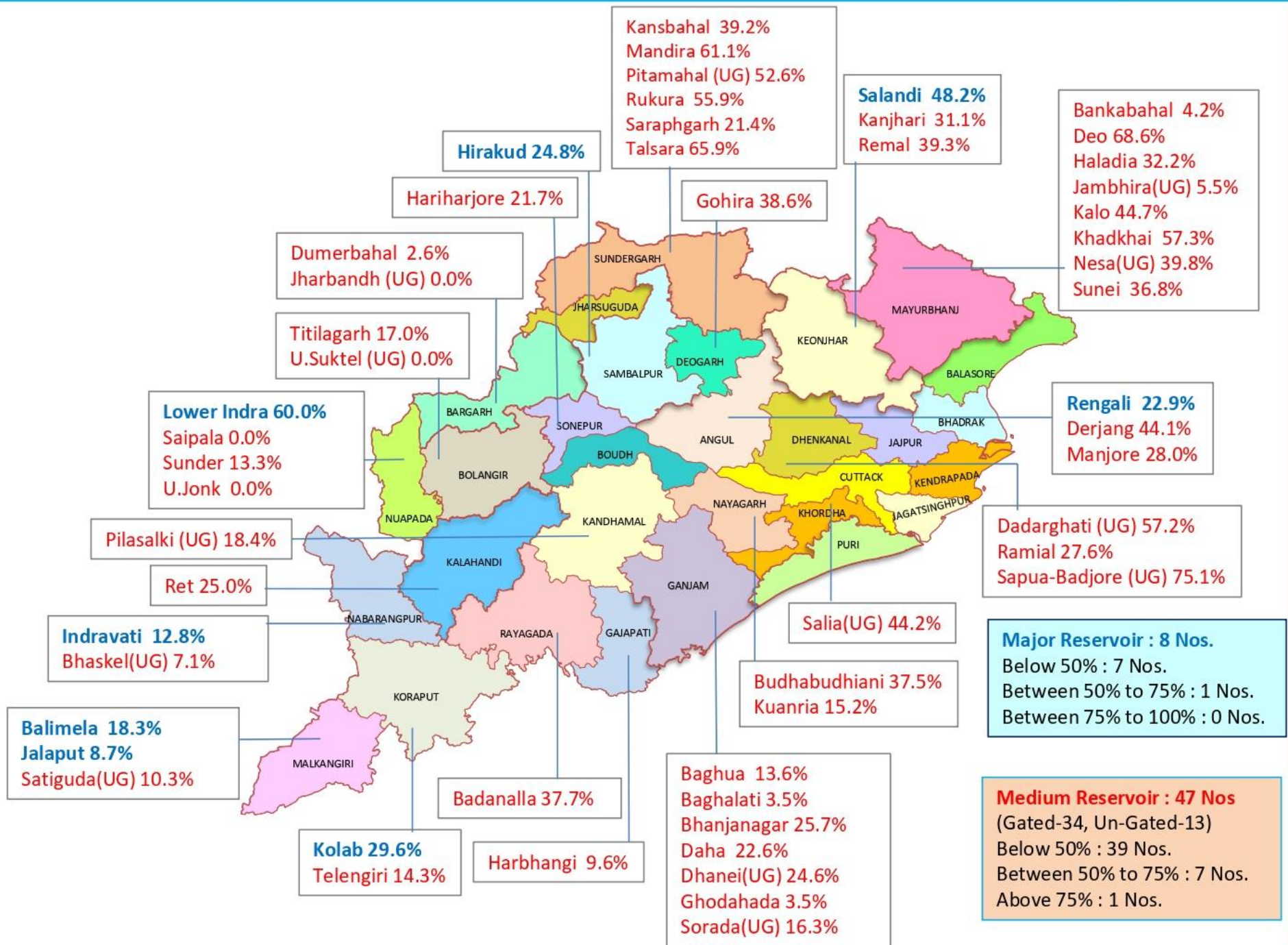
Above 75%
 Above 90%

Medium Reservoir: 47 Nos.

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

Below 50%: 39 Nos., Between 50% to 75%: 07 Nos., Above 75%:01 Nos.

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (01.06.2024)



MAJOR & MEDIUM RESERVOIRS , G & D SITES IN ODISHA



भारत सरकार
भारत मौसम विज्ञान विभाग

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



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

Ref No: FM/HM Bulletin/01

Dated: 01/06/2024
Time of Issue: 1300 hrs IST

HYDROMET BULLETIN

1) Synoptic Situation

- ❖ The Northern Limit of Monsoon continues to pass through 13°N/60°E, 12°N/65°E, 11°N/70°E, Amini, Kannur, Coimbatore, Kanyakumari, 8.5°N/80°E, 13°N/84°E, 16°N/87°E, 18.5°N/89°E, 21°N/90°E, 23°N/89.5°E and Islampur.
- ❖ Conditions are favourable for further advance of Southwest Monsoon into some more parts of central Arabian Sea, remaining parts of south Arabian Sea, Lakshadweep area and Kerala, some parts of Karnataka and Rayalaseema, some more parts of Tamil Nadu and Southwest Bay of Bengal during next 2-3 days.
- ❖ The trough from northwest Uttar Pradesh to west Bangladesh now runs from West Uttar Pradesh to west Assam across southeast Uttar Pradesh, Jharkhand and Gangetic West Bengal and extends upto 1.5 km above mean sea level.
- ❖ A cyclonic circulation lies over Coastal Andhra Pradesh & neighbourhood at 1.5 km above mean sea level.

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

S. No.	Basin Name	Sub-basin Name	QPF (mm)						
			Day-1 (01.06.24)	Day-2 (02.06.24)	Day-3 (03.06.24)	Day-4 (04.06.24)	Day-5 (05.06.24)	Day-6 (06.06.24)	Day-7 (07.06.24)
1	BAITRANI	BT	0.1-10	0.1-10	0.1-10	0	0	0	0
2	LOWER BRAHMANI	LB	0.1-10	0.1-10	0	0	0	0	0
3	UPPER BRAHMANI	UB	0.1-10	0.1-10	0	0	0	0	0
4	BHURABALANG	BB	0.1-10	0.1-10	0.1-10	0.1-10	0	0	0
5	LOWER MAHANADI	LM	0.1-10	0.1-10	0.1-10	0	0	0	0
6	NAGAVALI	NV	11-25	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	0.1-10	0.1-10	0	0	0	0	0
9	UPPER MAHANADI	UM	0.1-10	0.1-10	0.1-10	0	0	0	0
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
--------------------	---	--------	-------	-------	-------	-------	--------	------

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 (01.06.24)		Day-2 (02.06.24)		Day-3 (03.06.24)		Day-4 (04.06.24)		Day-5 (05.06.24)		Day-6 (06.06.24)		Day-7 (07.06.24)	
			I	D	I	D	I	D	I	D	I	D				
1	BAITRANI	BT	L	ISOL	L	ISO L	L	ISOL	M.D ry	DRY	M. Dry	DR Y	M.D ry	DR Y	M.D ry	DR Y
2	LOWER BRAHMANI	LB	L	ISOL	L	ISO L	L	ISOL	M.D ry	DRY	M. Dry	DR Y	M.D ry	DR Y	M.D ry	DR Y
3	UPPER BRAHMANI	UB	L	ISOL	L	ISO L	M. Dry	DRY	M.D ry	DRY	M. Dry	DR Y	M.D ry	DR Y	M.D ry	DR Y
4	BHURABALANG	BB	L	ISOL	L	SCT	L	ISOL	L	ISOL	M. Dry	DR Y	M.D ry	DR Y	M.D ry	DR Y
5	LOWER MAHANADI	LM	L	ISOL	L	ISO L	L	ISOL	M.D ry	DRY	M. Dry	DR Y	M.D ry	DR Y	M.D ry	DR Y
6	NAGAVALI	NV	M	SCT	L	SCT	L	ISOL	L	ISOL	L	ISO L	L	ISO L	L	ISO L
7	RUSHIKULIYA	RK	M	SCT	L	SCT	L	ISOL	L	ISOL	L	ISO L	L	ISO L	L	ISO L
8	SUBERNAREKHA	SR	L	ISOL	L	ISO L	M. Dry	DRY	M.D ry	DRY	M. Dry	DR Y	M.D ry	DR Y	M.D ry	DR Y
9	UPPER MAHANADI	UM	L	ISOL	L	ISO L	M. Dry	DRY	M.D ry	DRY	M. Dry	DR Y	M.D ry	DR Y	M.D ry	DR Y
10	VAMSDHARA	VD	M	SCT	L	SCT	L	ISOL	L	ISOL	L	ISO L	L	ISO L	L	ISO L

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.			

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

3) River Sub-basin-wise Heavy Rainfall Warning

S. No	Basin Name	Sub-basin Name	Day-1 (01.06.24)		Day-2 (02.06.24)		Day-3 (03.06.24)		Day-4 (04.06.24)		Day-5 (05.06.24)		Day-6 (06.06.24)		Day-7 (07.06.24)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
2	LOWER BRAHMANI	LB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
3	UPPER BRAHMANI	UB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
4	BHURABALANG	BB	NIL	NIL	H	ISOL	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	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
7	RUSHIKULIYA	RK	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
8	SUBERNAREKHA	SR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
9	UPPER MAHANADI	UM	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
10	VAMSDHARA	VD	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

Spatial Distribution

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

Intensity

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

4) River Sub-basin-wise Probabilistic QPF

Basin Name	S u b - b a s i n N a m e	QPF Probability (%)																																								
		Day-1 (01.06.2024) (QPF categories)						Day-2 (02.06.2024) (QPF categories)						Day-3 (03.06.2024) (QPF categories)						Day-4 (04.06.2024) (QPF categories)						Day-5 (05.06.2024) (QPF categories)						Day-6 (06.06.2024) (QPF categories)						Day-7 (07.06.2024) (QPF categories)				
		0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100	0	0.1-10	11-25	26-50	51-100	>100					
BAITRANI	B T																																									
LOWER BRAHMANI	L B																																									
UPPER BRAHMANI	U B																																									
BHURABALA NG	B B																																									
LOWER MAHANADI	L M																																									
NAGAVALI	N V																																									
RUSHIKULTY A	R K																																									
SUBERNARE KHA	S R																																									
UPPER MAHANADI	U M																																									
VAMSDHARA	V D																																									

Probability of occurrence (%)	0-5	5-25	25-50	50-75	75-100
-------------------------------	-----	------	-------	-------	--------

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	NAGAVALI	Pusapatirega(64), Vizianagaram(56.6)
2	SUBERNAREKHA	Bhogarai (68.4)

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	0.8
2	LOWER BRAHMANI	LB	0.9
3	UPPER BRAHMANI	UB	2.0
4	BHURABALANG	BB	4.1
5	LOWER MAHANADI	LM	1.2
6	NAGAVALI	NV	12.1
7	RUSHIKULIYA	RK	10.2
8	SUBERNAREKHA	SR	2.6
9	UPPER MAHANADI	UM	0.5
10	VAMSDHARA	VD	7.8

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

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	0.0	72	PATHALGAON	0.0	1	SATYABADI	0.0	72	TIKARAPARA	0.0
2	ANDHIARKHOR	0.0	73	JASHPURNAGAR	0.0	2	DERABIS	0.0	73	TITLA GARH (IMD)	0.0
3	BAIKUNTHAPUR	NR	74	Bodla	0.0	3	JHARBANDH	0.0	74	KOKSARA	0.0
4	BAMNIDIHI	0.0	75	Sahaspurlohara	0.0	4	GAISILETE	0.0	75	TUREIKELA	0.0
5	BANGODAM	NR	76	Pandaria	0.0	5	PHIRINGIA	0.0	76	KALAMPUR	0.0
6	BARAGAON	0.0	77	KAWARDHA	0.0	6	ALIPINGAL	0.0	77	SINAPALI	0.0
7	BASANTAPUR	0.0	78	Charama	0.0	7	ARMPUR	0.0	78	BODEN	0.0
8	BORANDA	0.0	79	Nerharpur	0.0	8	ATHAGARH	0.0	79	LOISINGHA	0.0
9	DEOGAON (IRRI)	0.0	80	Poudi Uparora	0.0	9	ATHAMALIK	0.0	80	TIRTOL	0.0
10	DEOGAON (CWC)	NR	81	Kartala	0.0	10	BALIGUDA	0.0	81	SAINTALA	0.0
11	DHARAMJAYGARH	0.0	82	PALI	0.0	11	BANPUR	0.0	82	NARLA	0.0
12	GHATORA	0.0	83	KATGHORA	0.0	12	BARGARH	0.0	83	AGALPUR	0.0
13	HEMGIRI	0.0	84	Sonhat	0.0	13	BARMUL	0.0	84	RAIKIA	16.6
14	JAMADARPALLI	NR	85	Khadgava	0.0	14	BELGAON	0.0	85	B.M.PUR	0.0
15	JAMANKIRA	0.0	86	Pithora	0.0	15	BHAWANIPATNA(IMD)	0.0	86	BARPALI	0.0
16	JHARSUGUDA (IMD)	TRACE	87	Bagbahara	0.0	16	BHUBANESWAR (IMD)	0.0	87	ATTABIRA	0.0
17	KORBA	0.0	88	Basana	0.0	17	BIJEPUR	0.0	88	BHATALI	0.0
18	KUCHINDA	8.2	89	MAHASAMUND	0.0	18	BINIKA	0.0	89	TH. RAMPUR	0.0
19	KURUBHATTA	0.0	90	SARAIPALI	0.0	19	BOLANGIR (IMD)	0.0	90	GUDVELA	0.0
20	KELO	0.0	91	Patharia	0.0	20	BOUDA GARH	0.0	91	DEOGAON	0.0
21	MANENDRAGARH	0.0	92	Lormi	0.0	21	BURLA (CWC)	0.0	92	BANGAMUNDA	0.0
22	MAHULPALI	0.0	93	MUNGELI	0.0	22	BURLA (IRRI)	0.0	93	BIRIDI	0.0
23	NAWAPARA	0.0	94	Kharsiya	0.0	23	CUTTACK (IMD)	0.0	94	NAUGAON	0.0
24	LAIKERA	0.0	95	Lailunga	0.0	24	CHILIKA	0.0	95	GOLAMUNDA	0.0
25	Gundardehi	0.0	96	Pusaur	0.0	25	DASHPALLA	0.0	96	CHAKAPAD	13.2
26	Doundi	0.0	97	Baramkela	0.0	26	DUNGURIPALI	0.0	97	KHAJURIPADA	0.0
27	Gurur	0.0	98	Tamnar	0.0	27	GOP	0.0	98	MOHAKALAPADA	0.0
28	DONDILOHARA	0.0	99	SARANGARH	0.0	28	HARABHANGA	0.0	99	JATNI	0.0
29	BALOD	0.0	100	RAIGARH	0.0	29	HIRAKUD (IMD)	0.0	100	BEGUNIA	0.0
30	PALLARI/PALARI	0.0	101	GHARGHODA	0.0	30	JAIPATNA	0.0	101	BHAPUR	0.0
31	BALODA BAZAR	0.0	102	MANA-RAIPUR-AP	0.0	31	JUNAGARH	0.0	102	DHANKAUDA	7.0
32	Kasdole	0.0	103	ARANG	0.0	32	KAKATPUR	0.0	103	JAGATTSINGHPUR(PTO)	0.0
33	Bilaigarh	0.0	104	Tilda	0.0	33	KALINGA	14.0	104	KHORDHA(PTO)	0.0
34	Bhatapara	0.0	105	Abhanpur	0.0	34	KANAS	NR	105	CHANDAHANDI	0.0
35	Darbha	0.0	106	Chhuikhadan	0.0	35	KANTAMAL (BDO)	0.0	106	JHORIGAM	0.0
36	Saja	0.0	107	Khairagarh	0.0	36	KANTAMAL (CWC)	0.0	107	DHARMAGARH	0.0
37	Berla	0.0	108	Chhuria	0.0	37	KENDRAPARA	0.0	108	BELPADA	0.0
38	Nawagarh	0.0	109	RAJNANDGAON	0.0	38	KENDRAPARA (PTO)	0.0	109	KHAPRAKHOL	0.0
39	Than Khamaria	0.0	110	DONGARGARH	0.0	39	KESINGA	0.0	110	TARVA	0.0
40	BEMETARA	0.0	111	DONGARGAON	0.0	40	KHANDAPADA* (BDO)	0.0	111	K NUAGAON	0.0
41	Masturi	0.0	112	GANDAI	0.0	41	KHANDAPADA (CWC)	0.0	112	JUJUMURA	0.0
42	Bilha	0.0	113	AMBAGARH CHOWKI	0.0	42	KHARIAR	0.0	113	ULLUNDA	0.0
43	Kota	0.0	114	Premnagar	3.2	43	KHAIRMAL (IRR)	0.0	114	KARLAMUNDA	0.0
44	Takhatpur	0.0	115	Ramanujnagar	0.0	44	KHAIRAMAL (CWC)	NR	115	BOLAGARH	0.0
45	BILASPUR	0.0	116	Batoli	0.0	45	KOMNA	0.0	116	GANIA	0.0
46	Kurud	0.0	117	Sitapur	0.0	46	M. RAMPUR	0.0	117	BANKI	0.0
47	Nagari	0.0	118	Lundra	0.0	47	MUNDALI	0.0	118	TIGIRIA	0.0
48	Magarlod	0.0	119	KOLABIRA	0.0	48	NARAJ	0.0	119	ASTARANGA	0.0
49	DHAMTARI	0.0	120	PARMANPUR	0.0	49	NARASINGHPUR	0.0	120	BRAHMAGIRI	0.0
50	Patan	0.0	121	PENDRA RD (CWC)	0.0	50	NAYAGARH	0.0	121	KRISHNAPRASAD	0.0
51	Dhamdha	0.0	122	RAIPUR(IMD)	0.0	51	NIMAPARA	0.0	122	KANTAPADA	0.0
52	DURG	0.0	123	RAIPUR (CWC)	0.0	52	PADAMPUR	0.0	123	MAHANGA	0.0
53	DEOBHOG	0.0	124	RAJIM	0.0	53	PADMABATI	0.0	124	NIALI	0.0
54	GARIABUND	0.0	125	RAMPUR	0.0	54	PAIKAMAL	0.0	125	NISCHINTAKOILI	0.0
55	Chhura	0.0	126	SANKARA	0.0	55	PARADEEP (IMD)	0.0	126	SALEPUR	0.0
56	Mainpur	0.0	127	SEORINARAYAN	0.0	56	G.UDAYGIRI	17.8	127	BALIKUDA	0.0
57	Akaltara	0.0	128	SIMGA	0.0	57	PATNA GARH	0.0	128	RAGHUNATHPUR	0.0
58	Pamgarh	0.0	129	SUNDERGARH (IMD)	1.8	58	PATAMUNDAI	0.0	129	GARADAPUR	0.0
59	Baloda	0.0	130	SUND-RH (CWC)	NR	59	PHULBANI (IMD)	0.0	130	MARSAGHAI	0.0
60	Jaijaipur	0.0	131	SURAJGARH	NR	60	PHULBANI (CWC)	NR	131	BALIPATNA	0.0
61	Malkharoda	0.0	132	THETTANG	NR	61	PIPLI	0.0	132	KUJANGA	0.0
62	Dhabhara	0.0	133	GOPALPUR	NR	62	PURI (IMD)	0.0	133	NUAUGAON	0.0
63	SAKTI	0.4	134	ZONDRA	NR	63	RAIRAKHOL	0.0	134	ODAGAON	0.0
64	JANUGIR	0.0	135	BALISANKRA	0.0	64	R.K NAGAR	0.0	135	BASANA	0.0
65	CHAMPA	0.0	136	BAMRA	0.0	65	RANPUR	0.0	136	DEOBHOG	0.0
66	Manora	0.0	137	LEPHRIPARA	0.2	66	SALBHATTA	0.0			
67	Bagicha	0.0	138	KUTRA	1.0	67	SAMBALPUR (IMD)	3.5			
68	Duldula	0.0	139	TANGARPALI	0.0	68	SOHELA	0.0			
69	Kunkuri	8.0	140	KIRMIRA	0.0	69	SONEPUR	0.0			
70	Kansabel	0.0	141	LAKHANPUR	0.0	70	TANGI	0.0			
71	Tapkara	0.0				71	TIKABALI	0.0			

Date:-01.06.2024

Source:-Met Centre Bhubaneswar

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

Date:01.06.24

SI No	Name of Stations	Rainfall (in mm)	SI No	Name of Stations	Rainfall (in mm)	SI No	Name of Stations	Rainfall (in mm)	SI No	Name of Stations	Rainfall (in mm)	SI No	Name of Stations	Rainfall (in mm)
1. ANGUL			8. DEOGARH			21. MALKANGIRI			27. RAYAGADA					
1	Angul	2.0	1	Barkote	1.8	4	Madanpur Rampur	0.0	1	Malkangiri	0.0	1	Rayagada	6.2
2	Banarpal	0.0	2	Deogarh	8.8	5	Narla	0.0	2	Mathili	0.0	2	Kolnara	0.0
3	Chhendipada	0.0	3	Reamal	0.0	6	Lanjigarh	0.0	3	Khoirput	0.0	3	Kalyansingpur	0.0
4	Talcher	0.0	Avg 3.5			7	Thumal Rampur	0.0	4	Chitrakonda (K.Gumma)	0.0	4	Kashipur	0.0
5	Kaniha	4.5	9. DHENKANAL			8	Dharmagarh	0.0	5	Korukonda	0.0	5	Gunupur	0.0
6	Athamalik	0.0	1	Dhenkanal	0.0	9	Junagarh	0.0	6	Kalimela	0.0	6	Padmapur	0.0
7	Kishorenagar	0.0	2	Gondia	0.0	10	Kalampur	0.0	7	Podia	0.0	7	Gudari	0.0
8	Pallahara	0.0	3	Odapada	0.0	11	Jayapatna	0.0	Avg 0.0			8	Ramanaguda	0.0
Avg		0.8	4	Hindol	0.0	12	Kokasara	0.0	22. MAYURBHANJ			9	Bissam Cuttack	21.4
2. BALASORE			5	Kamakhyanagar	0.0	Avg 0.0			1	Samakhunta	0.0	10	Muniguda	0.0
1	Bhograi	64.0	6	Bhuban	0.0	16. KANDHAMAL			2	Badasahi	0.0	11	Chandrapur	4.3
2	Basta	8.0	7	Parjang	0.0	1	Baliguda	0.0	3	Betanati	9.0	Avg 2.9		
3	Jaleswar	7.0	8	Kankadahad	0.0	2	Chakapad	13.2	4	Morda	49.0	28. SAMBALPUR		
4	Baliapal	37.0	Avg 0.0			3	Daringibadi	11.0	5	Rasgovindapur	0.0	1	Jujumura	0.0
5	Balasore	0.0	10. GAJAPATI			4	G.Udayagiri	17.8	6	Kuliana	0.0	2	Dhankauda	7.0
6	Remuna	2.0	1	Kasinagar	15.0	5	Khajuripada	0.0	7	Sarasakana	0.0	3	Rengali	7.0
7	Nilagiri	3.0	2	Paralakhemundi	5.4	6	Kotagarh	0.0	8	Suliapada	6.0	4	Maneswar	2.2
8	Soro	0.0	3	Rayagada	19.0	7	Nuagaon	0.0	9	Bangriposi	7.6	5	Kuchinda	8.2
9	Bahanaga	0.0	4	Gumma	13.0	8	Phiringia	0.0	10	Baripada	0.0	6	Jamankira	0.0
10	Simulia	0.0	5	Nuagada	24.8	9	Phulbani	0.0	11	Khunta	4.0	7	Bamra	0.0
11	Khaira	0.0	6	R.Udaygiri	20.2	10	Raikia	16.6	12	Gopabandhunagar	4.0	8	Rairakhol	0.0
12	Oupada	0.0	7	Mohana	3.8	11	Tikabali	0.0	13	Udala	0.0	9	Naktideul	0.0
Avg		10.1	8	Gosani	25.0	12	Tumudibandh	0.0	14	Kaptipada	0.0	Avg 2.7		
3. BARGARH			Avg 15.8			Avg 4.9			15	Besoi	0.0	29. SUBARNAPUR		
1	Ambabhona	0.0	11. GANJAM			17. KENDRAPARA			16	Bijatata	0.0	1	Sonepur	0.0
2	Attabira	0.0	1	Chhatrapur	19.4	1	Kendrapara	0.0	17	Rairangapur	0.0	2	Binika	0.0
3	Bargarh	0.0	2	Ganjam	14.4	2	Derabis	0.0	18	Kusumi	0.0	3	Tarbha	0.0
4	Barpali	0.0	3	Purusottampur	5.0	3	Marshaghai	0.0	19	Jamda	0.0	4	Dunguripali	0.0
5	Bhatli	0.0	4	Kabisuryanagar	42.0	4	Mohakalpara	0.0	20	Bahalda	0.0	5	Birmaharajpur	0.0
6	Bheden	0.0	5	Polasara	0.0	5	Garadapur	0.0	21	Tiring	0.0	6	Ullunda	0.0
7	Bijepur	0.0	6	Kodala	1.4	6	Pattamundai	0.0	22	Joshipur	0.0	Avg 0.0		
8	Gaisilet	0.0	7	Khalikot	32.0	7	Aul	0.0	23	Karanja	0.0	30. SUNDARGARH		
9	Jharbandh	0.0	8	Hinjilicut	8.0	8	Rajnagar	0.0	24	Thakurmunda	0.0	1	Hemgir	0.0
10	Padampur	0.0	9	Rangeilunda	21.2	9	Rajkanika	0.0	25	Sukuruli	0.0	2	Lephripara	0.2
11	Paikmal	0.0	10	Kukudakhandi	4.0	Avg 0.00			26	Raruana	0.0	3	Tangarpali	0.0
12	Sohela	0.0	11	Chikiti	23.0	18. KEONJHAR			Avg 3.1			4	Sundargarh	1.8
Avg		0.0	12	Patrapur	28.6	1	Keonjhar	0.0	23.NAWARANGHPUR			5	Subdega	0.0
4. BHADRAK			13	Sanakhemundi	0.0	2	Banspal	5.2	1	Nawarangpur	0.0	6	Balisankara	0.0
1	Bhadrak	0.0	14	Digapahandi	3.5	3	Telkoi	0.0	2	Nandahandi	0.0	7	Bargaon	0.0
2	Bhandaripokhari	0.0	15	Bhanjanagar	31.1	4	Patna	0.0	3	Tentulikhunti	0.0	8	Kutra	1.0
3	Basudevvpur	0.0	16	Belaguntha	28.2	5	Saharpada	0.0	4	Papadahandi	0.0	9	Rajgangpur	0.0
4	Bonth	0.0	17	Jagannathprasad	10.6	6	Ghatgaon	0.0	5	Kosagumuda	0.0	10	Kuarmunda	15.4
5	Chandbali	0.0	18	Buguda	2.0	7	Harichandanpur	0.0	6	Dabugaon	0.0	11	Nuagaon	0.0
6	Dhamnagar	0.0	19	Aska	24.4	8	Anandapur	0.0	7	Umerkote	0.0	12	Bisra	6.4
7	Tihidi	0.0	20	Dharakote	37.0	9	Ghasipura	0.0	8	Raighar	0.0	13	Lathikata	8.0
Avg		0.0	21	Sheragada	5.4	10	Hatadihi	0.0	9	Jharigaon	0.0	14	Bonai	2.2
5. BALANGIR			22	Sorada	45.0	11	Champua	0.0	10	Chandahandi	0.0	15	Lahunipara	2.0
1	Balangir	0.0	Avg 17.6			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	9.0
3	Gudvella	0.0	1	Jagatsinghpur	0.0	Avg 0.4			1	Bhapur	0.0	Avg 2.7		
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. JAIPUR			8	Chilika	0.0	25. NUAPADA					
13	Muribahal	0.0	1	Jaipur	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		0.0	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	0.0	Avg 0.0					
3	Harabhanga	0.0	7	Rasulpur	0.0	3	Pottangi	28.2	26. PURI					
Avg		0.0	8	Dharmasala	0.0	4	Bandhugaon	0.0	1	Astarang	0.0			
7. CUTTACK			9	Badachana	0.0	5	Nandapur	0.0	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	29.2	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	0.0	3	Laikera	0.0	11	Kotpad	0.0	8	Nimapara	0.0			
7	Mahanga	0.0	4	Kirmira	0.0	12	Kundra	0.0	9	Pipili	0.0			
8	Niali	0.0	5	Lakhanpur	0.0	13	Borigumma	0.0	10	Puri	0.0			
9	Nischintakolli	0.0	Avg 0.0			14	Boipariguda	0.0	11	Satyabadi	0.0			
10	Narasinghpur	0.0	15. KALAHANDI			Avg 4.1			Avg 0.0					
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		0.0												

Source:-SRC,Bhubaneswar