



Flood Bulletin, 2024

Government of Odisha

Department of Water Resources

Volume No.24

Date: 24.06.24

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	NR	-	-	108.31	19.09.08
	Tikarpara	-	-	12:00	54.2	S	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	21.56	S	-4.85	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	3.08	S	-7.68	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	1.69	S	-10.07	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	171.36	S	-7.06	181.44	24.09.11
	Rengali	88.0	-	12:00	77.7	S	-10.3	92.25	18.08.75
	Talcher	62.91	-	12:00	53.78	F	-9.13	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	18.14	S	-4.86	24.78	20.08.75
	Indupur	8.23	-	12:00	NR	-	-	-	-
Baitarani	Champua	376.41	375.33	12:00	370.98	S	-5.43	379.06	23.09.11
	Swampatna	311.1	-	12:00	NR	-	-	315.66	14.08.75
	Anandapur	38.36	37.44	12:00	31.9	S	-6.46	41.35	23.09.11
	Akhuapada	18.33	17.83	12:00	14.77	S	-3.56	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	81	S	-	85.80	09.11.95
	Baripada	30.92	29.7	12:00	21.4	S	-9.52	34.82	13.10.13
	Balimundali	-	-	12:00	35.98	S	-	42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	1.08	S	-7.05	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	115.08	S	-8.42	129.82	12.10.73
	Jamsolaghat	49.16	48.32	12:00	43.6	S	-5.56	56.91	03.09.78
	Rajghat	10.36	9.45	12:00	3.19	S	-7.17	12.69	19.06.08
Jalaka	Mathani Road Bridge	6.50	6.0	12:00	NR	-	-	7.31	22.09.21
Rushikulya	Sorada	81.99	80.99	12:00	NR	-	-	83.21	04.11.90
	Madhabarida	60.65	-	12:00	NR	-	-	61.44	18.10.99
	Purusottampur	16.84	15.84	12:00	11.28	S	-5.56	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	113.97	S	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	79.84	S	-4.16	88.75	17.09.80
	Kashinagar	54.6	54.1	12:00	52.01	S	-2.59	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	600.29 ft	<u>726.0 Mcum</u> 4822.8Mcum (15.0%)	<u>600.54 ft</u> 15.5%	858 Cusec	858 Cusec	0/98 Constant
2.Rengali 06:00Hr	Angul	109.72 m	<u>123.5 m</u> 125.4 m	110.35 m.	<u>9009.0Ham</u> 341371.0 Ham (2.63%)	<u>110.6 m</u> 3.5%	6.55 Cumec	171.2 Cumec	0/27 Falling
3.U. Indravati 08:00Hr	Nabrangpur	625.0 m	<u>642 m</u> 643 m	627.47 m.	<u>15560.0 Ham</u> 148550.0 Ham (10.5%)	<u>630.0 m</u> 22.5%	46.54 cumec	46.54 Cumec	0/12 Constant
4.UpperKolab 08:00Hr	Koraput	844.0 m	858.0 m	849.43 m.	<u>248.862 Mcum</u> 935.0 Mcum (26.62%)	<u>849.32 m</u> 26%	11.279 Cumec	29.39 Cumec	0/11 Falling
5.Balimela 08:00Hr	Malkangiri	1440.0 ft	<u>1516 ft</u> 1518 ft	1453.7 ft	<u>30589.0 Ham</u> 267600.0 Ham (11.43%)	<u>1454.10 ft</u> 11.7%	2372.0 Cusec	5543.0 Cusec	0/12 Falling
6.Machhkund (Jalaput) 08:00Hr	Malkangiri	2685.0 ft	2750.0 ft	2697.45 ft	<u>7268.59 Ham</u> 89254.7 Ham (8.14%)	<u>2701.55 ft</u> 11.6%	169.13 Cusec	271.72 Cusec	0/12 Falling
7.Salandi 06:00Hr	Keonjhar	50.24 m	<u>82.3 m</u> 83.21m	72.18 m.	<u>26494.0 Ham</u> 55650.0 Ham (47.6%)	<u>71.46 m</u> 44.6%	1.41 Cumec	1.98 Cumec	0/11 Falling
8.LowerIndra 08:00Hr	Nuapada	251.0 m	<u>265 m</u> 265 m	261.04 m.	<u>18696.7 Ham</u> 31425.2 Ham (59.5%)	<u>260.35 m</u> 52.3%	3.93 cumec	1.3 Cumec	0/09 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	3764.0 Cusec	4493.0 Cusec	During last 24 Hrs ending 08:00Hrs of 24.06.2024
Rengali	6.55 Cumec	171.2 Cumec	During last 24 Hrs ending 06:00Hrs of 24.06.2024

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	12:00	BG
	Tarapur	12:00	BG
	Saradihi	12:00	BG
	Kalma	12:00	NR
	Deogaon	12:00	BG
Mahanadi (Down Stream Hirakud)	Khairmal	12:00	8,500
	Barmul	12:00	14,500
	Mundali	12:00	BG
Tel	Patharla	12:00	13,940
Baitarani	NH-5 Akhuapada	12:00	NR
Brahmani	Pankapal	12:00	NR
Subarnarekha	Rajghat	12:00	NR
Rushikulya	Purusottampur	12:00	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	35.1%	17.	Harabhangi	0.0%	33.	Ret	24.5%
2.	Baghalati	4.2%	18.	Harihorjore	21.7%	34.	Rukura	55.2%
3.	Baghua	12.9%	19.	Jambira*	5.4%	35.	Saipala	0.0%
4.	Bankabahal	4.2%	20.	Jharbandh*	0.4%	36.	Salia*	41.3%
5.	Bhanjanagar	26.9%	21.	Kalo	45.1%	37.	Sapua*	73.6%
6.	Bhaskel*	6.6%	22.	Kanjhari	25.7%	38.	Saraphgarh	17.4%
7.	Budhabudhiani	34.9%	23.	Kansabahal	37.8%	39.	Satiguda*	10.6%
8.	Dadarghati*	55.1%	24.	Khadkhai	42.5%	40.	Soroda*	13.3%
9.	Daha	22.6%	25.	Kuanria	15.7%	41.	Sunder	11.7%
10.	Deo	54.1%	26.	Mandira	46.2%	42.	Sunei	35.2%
11.	Derjang	41.1%	27.	Manjore	27.5%	43.	Talsara	56.0%
12.	Dhanei*	24.2%	28.	Nesa*	35.3%	44.	Telengiri	15.8%
13.	Dumerbahal	2.3%	29.	Pilasalki*	12.4%	45.	Titlagarh	12.4%
14.	Ghodahada	3.5%	30.	Pitamahal*	52.6%	46.	Upper Jonk	0.0%
15.	Gohira	5.7%	31.	Ramial	23.4%	47.	Upper Suktel*	0.0%
16.	Haladia	31.6%	32.	Remal	38.0%			

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

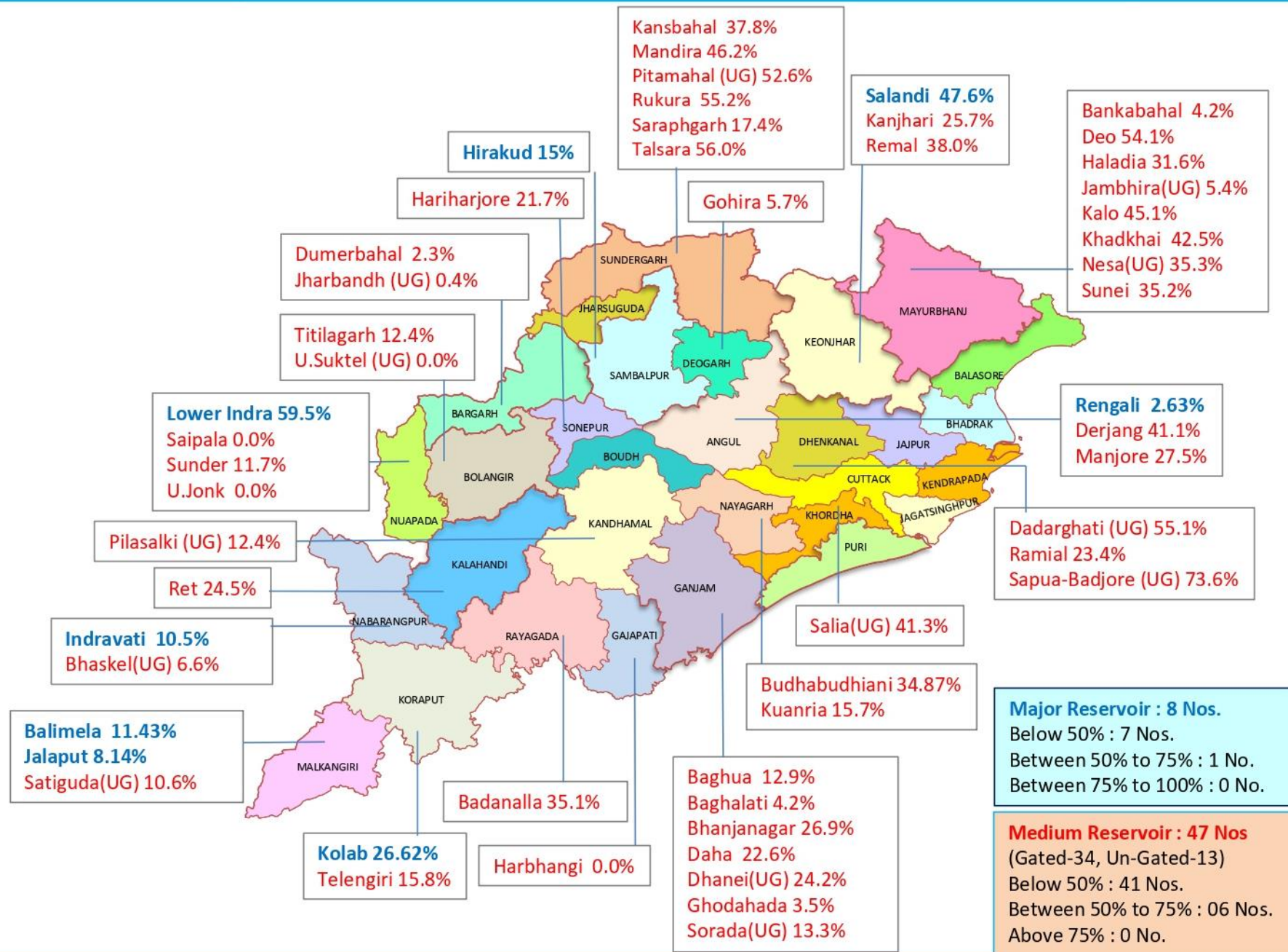
Above 75%
 Above 90%

Medium Reservoir: 47 Nos.

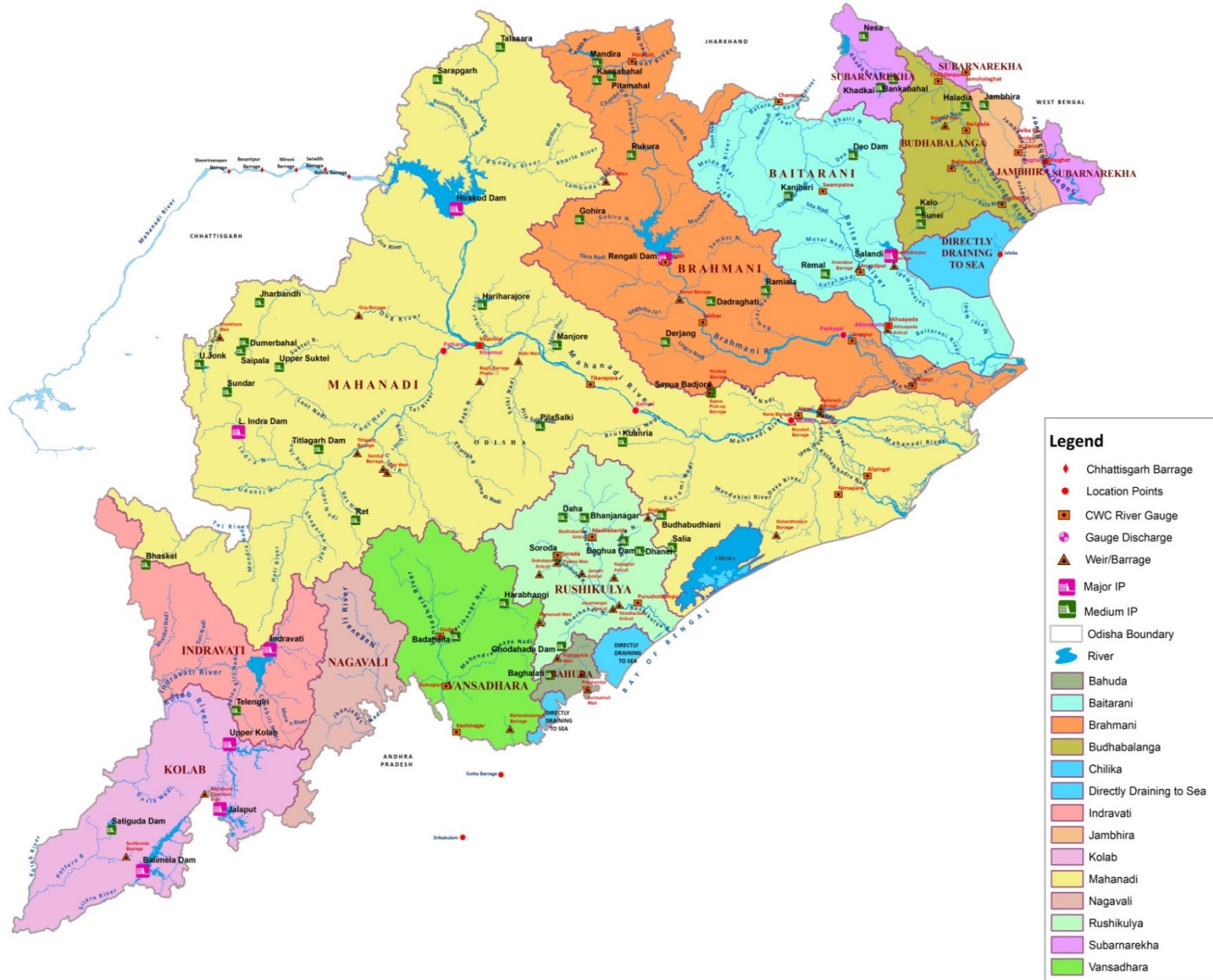
(Gated-34, Un-Gated-13),

Below 50%: 41 Nos., Between 50% to 75%: 06 Nos., Above 75%: 0 Nos.

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (24.06.2024)



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

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HYDROMET BULLETIN

1) Synoptic Situation

- ❖ The east-west trough from central Rajasthan to south Chhattisgarh has moved away the region Rajasthan to north Bangladesh across Madhya Pradesh, Bihar and Sub-Himalayan West Bengal at 0.9 km above mean sea level.
- ❖ A trough runs from cyclonic circulation over south Gujarat to Jharkhand across Madhya Pradesh & north Chhattisgarh between 1.5 & 4.5 km above mean sea level tilting southwestwards with height.
- ❖ The cyclonic circulation over south Chhattisgarh between 1.5 & 7.6 km above mean sea level tilting southwestwards with height has become less marked.

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

S. No.	Basin Name	Sub-basin Name	QPF (mm)						
			Day-1 (24.06.24)	Day-2 (25.06.24)	Day-3 (26.06.24)	Day-4 (27.06.24)	Day-5 (28.06.24)	Day-6 (29.06.24)	Day-7 (30.06.24)
1	BAITRANI	BT	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
2	LOWER BRAHMANI	LB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
3	UPPER BRAHMANI	UB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
4	BHURABALANG	BB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
5	LOWER MAHANADI	LM	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10	0.1-10
6	NAGAVALI	NV	0.1-10	0.1-10	11-25	11-25	11-25	0.1-10	0.1-10
7	RUSHIKULIYA	RK	0.1-10	0.1-10	11-25	11-25	11-25	0.1-10	0.1-10
8	SUBERNAREKHA	SR	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
9	UPPER MAHANADI	UM	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25	0.1-10
10	VAMSDHARA	VD	0.1-10	0.1-10	11-25	11-25	11-25	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 (24.06.24)		Day-2 (25.06.24)		Day-3 (26.06.24)		Day-4 (27.06.24)		Day-5 (28.06.24)		Day-6 (29.06.24)		Day-7 (30.06.24)	
			I	D	I	D	I	D	I	D	I	D				
1	BAITRANI	BT	L	ISOL	L	ISOL	L	SCT	L	SCT	M	FWS	M	FWS	L	ISOL
2	LOWER BRAHMANI	LB	L	ISOL	L	ISOL	L	SCT	L	SCT	M	FWS	M	FWS	L	ISOL
3	UPPER BRAHMANI	UB	L	ISOL	L	ISOL	L	SCT	L	SCT	M	FWS	M	FWS	L	ISOL
4	BHURABALANG	BB	L	ISOL	L	ISOL	L	SCT	L	SCT	M	FWS	M	FWS	L	ISOL
5	LOWER MAHANADI	LM	L	ISOL	L	ISOL	L	SCT	M	FWS	M	FWS	L	ISOL	L	ISOL
6	NAGAVALI	NV	L	ISOL	L	ISOL	M	FWS	M	FWS	M	FWS	L	ISOL	L	ISOL
7	RUSHIKULIYA	RK	L	ISOL	L	ISOL	M	FWS	M	FWS	M	FWS	L	ISOL	L	ISOL
8	SUBERNAREKHA	SR	L	ISOL	L	ISOL	L	SCT	L	SCT	M	FWS	M	FWS	L	ISOL
9	UPPER MAHANADI	UM	L	ISOL	L	ISOL	L	SCT	M	FWS	M	FWS	M	FWS	L	ISOL
10	VAMSDHARA	VD	L	ISOL	L	ISOL	M	FWS	M	FWS	M	FWS	L	ISOL	L	ISOL

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 (24.06.24)		Day-2 (25.06.24)		Day-3 (26.06.24)		Day-4 (27.06.24)		Day-5 (28.06.24)		Day-6 (29.06.24)		Day-7 (30.06.24)	
			I	D	I	D	I	D	I	D	I	D	I	D	I	D
1	BAITRANI	BT	NIL	NIL	NIL	NIL	H	ISOL	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	BHURABALAN G	BB	NIL	NIL	NIL	NIL	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
5	LOWER MAHANADI	LM	NIL	NIL	NIL	NIL	H	ISOL	H	ISOL	H	ISOL	NIL	NIL	NIL	NIL
6	NAGAVALI	NV	NIL	NIL	NIL	NIL	H	ISOL	VH	ISOL	VH	ISOL	NIL	NIL	NIL	NIL
7	RUSHIKULIYA	RK	NIL	NIL	NIL	NIL	H	ISOL	NIL	NIL	H	ISOL	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	H	ISOL	VH	ISOL	VH	ISOL	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
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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	Sub-basin Name	QPF Probability (%)																																								
		Day-1 (24.06.2024) (QPF categories)						Day-2 (25.06.2024) (QPF categories)						Day-3 (26.06.2024) (QPF categories)						Day-4 (27.06.2024) (QPF categories)						Day-5 (28.06.2024) (QPF categories)						Day-6 (29.06.2024) (QPF categories)						Day-7 (30.06.2024) (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																																									
BHURABALANG	B B																																									
LOWER MAHANADI	L M																																									
NAGAVALI	N V																																									
RUSHIKULIYA	R K																																									
SUBERNAREKHA	S R																																									
UPPER MAHANADI	U M																																									
VAMSDHARA	V D																																									

Probability of occurrence (%)	0-5	5-25	25-50	50-75	75-100
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5) Station-wise significant rainfall recorded at 0830 hrs IST of today

S. NO.	NAME OF SUB-BASIN	NAME OF STATION AND RAINFALL (≥45 MM.)
1	LOWER BRAHMANI	Aul(68),Rajkanika(53)
2	BHURABALANG	Nawana(49)
3	LOWER MAHANADI	Dhankauda(45.1)

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	4.2
2	LOWER BRAHMANI	LB	3.6
3	UPPER BRAHMANI	UB	2.3
4	BHURABALANG	BB	4.0
5	LOWER MAHANADI	LM	3.5
6	NAGAVALI	NV	3.0
7	RUSHIKULIYA	RK	3.2
8	SUBERNAREKHA	SR	2.1
9	UPPER MAHANADI	UM	5.3
10	VAMSDHARA	VD	4.3

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

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	NR
6	BARAGAON	0.0
7	BASANTAPUR	1.2
8	BORANDA	10.6
9	DEOGAON (IRRI)	3.0
10	DEOGAON (CWC)	28.0
11	DHARAMJAYGARH	NR
12	GHATORA	5.0
13	HEMGIRI	2.4
14	JAMADARPALLI	NR
15	JAMANKIRA	0.0
16	JHARSUGUDA (IMD)	0.2
17	KORBA	5.2
18	KUCHINDA	33.5
19	KURUBHATTA	0.0
20	KELO	NR
21	MANENDRAGARH	38.0
22	MAHULPALI	36.6
23	NAWAPARA	0.0
24	LAIKERA	0.0
25	Gundardehi	0.0
26	Doundi	1.6
27	Gurur	13.1
28	DONDILOHARA	12.9
29	BALOD	0.2
30	PALLARI/PALARI	23.6
31	BALODA BAZAR	19.0
32	Kasdole	0.0
33	Bilaigarh	6.0
34	Bhatapara	3.0
35	Darbha	2.0
36	Saja	0.0
37	Berla	1.8
38	Nawagarh	9.4
39	Than Khamaria	0.0
40	BEMETARA	0.0
41	Masturi	0.0
42	Bilha	2.0
43	Kota	0.0
44	Takhatpur	2.5
45	BILASPUR	3.0
46	Kurud	5.7
47	Nagari	9.7
48	Magarlod	9.4
49	DHAMTARI	18.4
50	Patan	0.0
51	Dhamdha	3.3
52	DURG	0.0
53	DEOBHOG	0.0
54	GARIABUND	21.3
55	Chhura	6.0
56	Mainpur	3.4
57	Akaltara	0.0
58	Pamgarh	0.0
59	Baloda	4.8
60	Jaijaipur	8.9
61	Malkharoda	10.8
62	Dhabhara	4.1
63	SAKTI	0.0
64	JANUGIR	0.0
65	CHAMPA	0.0
66	Manora	2.0
67	Bagicha	0.0
68	Duldula	0.0
69	Kunkuri	0.0
70	Kansabel	0.0
71	Tapkara	0.0

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
72	PATHALGAON	0.0
73	JASHPURNAGAR	0.0
74	Bodla	3.4
75	Sahaspurlohara	3.2
76	Pandaria	0.0
77	KAWARDHA	13.5
78	Charama	0.0
79	Nerharpur	0.0
80	Poudi Uparora	0.0
81	Kartala	0.0
82	PALI	0.0
83	KATGHORA	0.0
84	Sonhat	2.0
85	Khadgava	0.0
86	Pithora	7.0
87	Bagbahara	8.7
88	Basana	10.6
89	MAHASAMUND	13.0
90	SARAIPALI	10.3
91	Patharia	0.0
92	Lormi	2.0
93	MUNGELI	0.0
94	Kharsiya	0.6
95	Lailunga	3.0
96	Pusaur	10.0
97	Baramkela	1.1
98	Tamnar	0.6
99	SARANGARH	6.7
100	RAIGARH	14.8
101	GHARGHODA	0.0
102	MANA-RAIPUR-AP	13.8
103	ARANG	9.6
104	Tilda	3.7
105	Abhanpur	1.3
106	Chhuikhadan	0.0
107	Khairagarh	41.0
108	Chhuria	0.0
109	RAJNANDGAON	0.0
110	DONGARGARH	27.3
111	DONGARGAON	0.0
112	GANDAI	10.0
113	AMBAGARH CHOWKI	3.6
114	Premnagar	0.0
115	Ramanujnagar	9.1
116	Batoli	0.0
117	Sitapur	0.0
118	Lundra	0.0
119	KOLABIRA	3.0
120	PARMANPUR	2.2
121	PENDRA RD (CWC)	0.0
122	RAIPUR(IMD)	20.0
123	RAIPUR (CWC)	31.2
124	RAJIM	35.4
125	RAMPUR	4.2
126	SANKARA	14.8
127	SEORINARAYAN	0.6
128	SIMGA	0.0
129	SUNDERGARH (IMD)	0.0
130	SUND-RH (CWC)	NR
131	SURAJGARH	NR
132	THETTANG	0.0
133	GOPALPUR	NR
134	ZONDRA	NR
135	BALISANKRA	0.0
136	BAMRA	0.0
137	LEPHRIPARA	1.0
138	KUTRA	3.0
139	TANGARPALI	3.4
140	KIRMIRA	0.0
141	LAKHANPUR	0.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
1	SATYABADI	0.0
2	DERABIS	4.0
3	JHARBANDH	2.0
4	GAISILETE	8.0
5	PHIRINGIA	4.0
6	ALIPINGAL	0.0
7	ARMPUR	5.0
8	ATHAGARH	0.0
9	ATHAMALIK	0.0
10	BALIGUDA	2.0
11	BANPUR	0.0
12	BARGARH	4.8
13	BARMUL	0.0
14	BELGAON	20.8
15	BHAWANIPATNA(IMD)	0.0
16	BHUBANESWAR (IMD)	3.6
17	BIJEPUR	0.0
18	BINIKA	1.0
19	BOLANGIR (IMD)	0.0
20	BOUDA GARH	0.0
21	BURLA (CWC)	0.0
22	BURLA (IRRI)	13.4
23	CUTTACK (IMD)	0.0
24	CHILIKA	0.0
25	DASHPALLA	1.2
26	DUNGURIPALI	0.0
27	GOP	0.0
28	HARABHANGA	0.0
29	HIRAKUD (IMD)	29.8
30	JAIPATNA	0.0
31	JUNAGARH	0.0
32	KAKATPUR	0.0
33	KALINGA	22.0
34	KANAS	NR
35	KANTAMAL (BDO)	0.0
36	KANTAMAL (CWC)	0.0
37	KENDRAPARA	2.0
38	KENDRAPARA (PTO)	2.0
39	KESINGA	0.0
40	KHANDAPADA* (BDO)	0.0
41	KHANDAPADA (CWC)	NR
42	KHARIAR	0.0
43	KHAIRMAL (IRR)	0.0
44	KHAIRAMAL (CWC)	NR
45	KOMNA	0.0
46	M. RAMPUR	5.0
47	MUNDALI	0.0
48	NARAJ	0.0
49	NARASINGHPUR	0.0
50	NAYAGARH	0.0
51	NIMAPARA	4.4
52	PADAMPUR	0.0
53	PADMABATI	0.0
54	PAIKAMAL	0.0
55	PARADEEP (IMD)	0.3
56	G.UDAYGIRI	11.4
57	PATNA GARH	0.0
58	PATAMUNDAI	21.0
59	PHULBANI (IMD)	6.8
60	PHULBANI (CWC)	NR
61	PIPLI	0.0
62	PURI (IMD)	5.4
63	RAIRAKHOL	3.0
64	R.K NAGAR	0.0
65	RANPUR	0.0
66	SALBHATTA	0.0
67	SAMBALPUR (IMD)	16.4
68	SOHELA	9.0
69	SONEPUR	6.4
70	TANGI	0.0
71	TIKABALI	17.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
72	TIKARAPARA	0.0
73	TITLA GARH (IMD)	7.2
74	KOKSARA	0.0
75	TUREIKELA	0.0
76	KALAMPUR	3.0
77	SINAPALI	0.0
78	BODEN	9.0
79	LOISINGHA	0.0
80	TIRTOL	0.0
81	SAINTALA	0.0
82	NARLA	6.0
83	AGALPUR	0.0
84	RAIKIA	21.2
85	B.M.PUR	2.0
86	BARPALI	0.0
87	ATTABIRA	13.0
88	BHATALI	3.0
89	TH. RAMPUR	8.3
90	GUDVELA	0.0
91	DEOGAON	0.0
92	BANGAMUNDA	15.0
93	BIRIDI	6.0
94	NAUGAON	0.0
95	GOLAMUNDA	0.0
96	CHAKAPAD	12.0
97	KHAJURIPADA	0.0
98	MOHAKALAPADA	0.0
99	JATNI	0.0
100	BEGUNIA	0.0
101	BHAPUR	4.1
102	DHANKAUDA	45.1
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	2.0
110	TARVA	0.0
111	K NUAGAON	16.8
112	JUJUMURA	5.0
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	0.0
120	BRAHMAGIRI	0.0
121	KRISHNAPRASAD	0.0
122	KANTAPADA	0.0
123	MAHANGA	0.0
124	NIALI	0.0
125	NISCHINTAKOILI	4.0
126	SALEPUR	0.0
127	BALIKUDA	10.2
128	RAGHUNATHPUR	5.0
129	GARADAPUR	3.0
130	MARSAGHAI	10.0
131	BALIPATNA	0.0
132	KUJANGA	0.0
133	NUAUGAON	0.0
134	ODAGAON	0.0
135	BASANA	10.6
136	DEOBHOG	0.0

Date:-24.06.2024

Sl No	Name of Stations	Rainfall (in mm)	Sl No	Name of Stations	Rainfall (in mm)	Sl No	Name of Stations	Rainfall (in mm)	Sl No	Name of Stations	Rainfall (in mm)
UPPER BRAHMANI			BAITARANI			RUSHIKULYA			SUBERNAREKHA		
1	MANORA	2.0	1	BONTH	6.0	1	BUGUDA	0.0	1	SARASAKANA	0.0
2	LAHUNIPARA	0.0	2	AKHUAPADA	0.0	2	ASKA	0.0	2	BHOGARAI	0.0
3	PALLAHARA	0.0	3	ANANDAPUR	4.8	3	BERHAMPUR	NR	3	FEKOGHAT	0.0
4	PANPOSH	0.0	4	CHAMPUA	11.6	4	BHANJANAGAR	0.0	4	GHATSILA	5.8
5	RAJGANGA PUR	6.2	5	CHANDBALI (IMD)	31.2	5	CHHATRAPUR	0.0	5	JALESWAR	16.0
6	BARKOTE	0.0	6	DAITARI	0.0	6	DARINGIBADI	12.0	6	JAMSEDPUR (IMD)	0.0
7	BONAI	0.0	7	GHATGAON	0.0	7	GOPALPUR (IMD)	0.0	7	JAMSEDPUR (CWC)	0.0
8	DEOGARH	0.0	8	JHUMPURA	4.8	8	MADHABARIDA	NR	8	JAMSOLAGHAT	0.0
9	MANDIRADAM	0.2	9	JOSHIPUR	12.8	9	PUSOTTAMPUR	0.4	9	RAIRANG PUR	NR
10	TENSA	0.2	10	KARANJIA	0.0	10	DIGAPAHANDI	0.0	10	RAJGHAT	0.0
11	LATHIKATA	0.0	11	KEON-GARH (IMD)	2.3	11	JAGANNATHPRASAD	0.0	11	RANCHI	0.0
12	JODA	0.0	12	KEONJHAR (CWC)	NR	12	SORADA	NR	12	TIRING	0.0
13	GURUNDIA	0.0	13	SWAMPATNA	NR	13	POLASARA	0.0	13	BIJATALA	0.0
14	PALKOT	2.8	14	THAKUR-DA(BDO)	0.0	14	KODALA	0.0	14	KUSUMI	0.0
15	RAIDIH	0.0	15	THAKUR-DA (CWC)	NR	15	RANGEILUNDA	0.0	15	JAMDA	0.0
16	KURU	0.0	16	SAHARPADA	0.0	16	KUKUDAHANDI	0.0	16	ARKI	0.0
17	LOHARDAGA	0.0	17	KAPTIPADA	0.0	17	PATRAPUR	0.0	17	ICAR NAMKUM	0.0
18	MANDAR	0.0	18	HATADIHI	0.0	18	SANKHEIMUNDI	20.0	18	ORMANJHI	0.0
19	KOLEBIRA	0.0	19	BHADRAK	3.5	19	DHARAKOTE	0.0	19	CHANDIL	0.0
20	KURDEG	0.0	20	BHANDARIPOKHARI	0.0	20	SHERAGADA	0.0	20	KHARSEMA	0.0
21	SIMDEGA	0.0	21	BANSPAL	0.0	21	GANJAM	0.0	21	NIMDIH	0.0
22	JASHPURNAGAR	0.0	22	GHASIPURA	4.2	22	BELAGUNTHA	0.0	22	CHAIBASA	0.0
23	RAURKELA(Airport)	0.0	23	SUKRULI	0.0	23	HINJILI	0.0	23	CHAKRADHARPUR	0.0
			24	RARUANA	0.0				24	BAHALDA	2.6
LOWER BRAHMANI			25	DHAMNAGAR	1.0						
1	REAMAL	27.4	26	TIHIDI	5.0						
2	RENGALI	NR	27	HARICHANDANPUR	0.0						
3	ALTUMA	0.0									
4	ANGUL (IMD)	0.0	NAGAVALI			VANSADHARA			BUDHABALANGA		
5	BATAGAON	1.5	1	K.SINGHPUR	17.4	1	AMBADOLA	0.0	1	BALASORE (IMD)	0.0
6	CHHENDIPADA	0.0	2	RAYAGADA	17.2	2	BISSAM CUTTACK	1.2	2	BALASORE (CWC)	0.0
7	DHENKANAL	0.0	3	SANKIL RD BRIDGE	NR	3	GOTTA BARRAGE	0.0	3	BAUMUNDALI	0.0
8	DHENKANAL (PTO)	0.0	4	JANJHAVATI RDB	NR	4	GUDARI	3.6	4	BANGIRIPOSHI	0.0
9	HINDOL	0.0	5	JAGGAGUDA	NR	5	GUNUPUR	0.0	5	BARIPADA (IMD)	15.2
10	JENAPUR	0.0	6	SRIKAKULAM	0.0	6	KALINGA-NAM (IMD)	0.0	6	BARIPADA (CWC)	36.6
11	KAMAKHYA NGR	0.0	7	BANDHUGAN	0.0	7	KASHINAGAR	0.0	7	CHANDANPUR	0.0
12	NAKTIDEUL	11.0	8	SALUR	0.0	8	KOTAGARH	0.0	8	JAIPUR	0.0
13	SUKINDA	0.0	9	KOLNARA	3.2	9	KOTRAGUDA	7.0	9	NAWANA	49.0
14	TALCHER	0.0	10	Komarada	0.0	10	MAHENDRAGARH	NR	10	NH-5, GOVINDPUR	0.0
15	TELKOI	0.0	11	Jiyyammavalasa	0.0	11	MOHANA	NR	11	NILGIRI	0.0
16	KANKADAHAD	0.0	12	Garugubilli	0.0	12	PARAKHEMUNDI	0.0	12	SORO	0.0
17	JAJPUR	0.0	13	Parvathipuram	0.0	13	R.GUDA	0.0	13	BETANATI	0.0
18	JAJPUR (PTO)	0.0	14	Bobbili	0.0	14	NUAGADA	19.4	14	UDALA	0.0
19	RAJ KANIKA	53.0	15	Therlam	0.0	15	MUNIGUDA	17.8	15	BAHANAGA	0.0
20	AUL	68.0	16	Pusapatirega	0.0	16	R.UDAYAGIRI	0.0	16	KHAIRA	0.0
21	RAJNAGAR	0.0	17	Denkada	0.0	17	LANJIGARH	0.0	17	MURUDA	0.0
22	BANARPAL	0.0	18	Vizianagaram	0.0	18	NELIAPUTY	NR	18	SULIAPADA	1.0
23	KANIHA	0.0	19	Vepada	0.0	19	SIRJOLY	NR	19	G.B.NAGAR	0.0
24	PARJANG	0.0				20	GUMMA	38.0	20	REMUNA	0.0
25	GONDIA	0.0				21	GOSANI	0.0	21	SAMAKHUNTA	4.0
26	BHUBAN	0.0				22	CHADRAPUR	0.0	22	BASUDEVPUR	0.0
27	DANAGADI	0.0				23	Balajipeta	0.0	23	CHANDUA(KULIANA)	0.0
28	KOREI	0.0							24	RASAGOVINDAPUR	0.0
29	CHANDIKHOL	0.0							25	OUPADA	0.0
30	BARI	6.3									
31	BINJHARPUR	5.0									

Source:-Met Centre Bhubaneswar

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

Date:24.06.24

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	0.0	1	Barkote	0.0	4	Madanpur Rampur	5.0	1	Malkangiri	0.0	1	Rayagada	17.2
2	Banarpal	0.0	2	Deogarh	0.4	5	Narla	6.0	2	Mathili	0.0	2	Kolnara	3.2
3	Chhendipada	0.0	3	Reamal	27.4	6	Lanjigarh	0.0	3	Khoirput	0.0	3	Kalyansingpur	17.4
4	Talcher	0.0	Avg 9.3			7	Thuamul Rampur	8.3	4	Chitrakonda (K.Gumma)	0.0	4	Kashipur	0.0
5	Kaniha	0.0	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	12.2
7	Kishorenagar	0.0	2	Gondia	0.0	10	Kalampur	3.0	7	Podia	0.0	7	Gudari	8.6
8	Pallahara	0.0	3	Odapada	0.0	11	Jayapatna	0.0	Avg 0.0			8	Ramanaguda	0.0
Avg		0.0	4	Hindol	0.0	12	Kokasara	0.0	22. MAYURBHANJ			9	Bissam Cuttack	1.2
2. BALASORE			5	Kamakhyanagar	0.0	Avg 1.7			1	Samakhunta	4.0	10	Muniguda	17.8
1	Bhograi	0.0	6	Bhuban	0.0	16. KANDHAMAL			2	Badasahi	0.0	11	Chandrapur	0.0
2	Basta	0.0	7	Parjang	0.0	1	Baliguda	2.0	3	Betanati	0.0	Avg 7.1		
3	Jaleswar	16.0	8	Kankadahad	0.0	2	Chakapad	12.0	4	Morda	0.0	28. SAMBALPUR		
4	Baliapal	0.0	Avg 0.0			3	Daringibadi	12.0	5	Rasgovindapur	0.0	1	Jujumura	5.0
5	Balasore	0.0	10. GAJAPATI			4	G.Udayagiri	11.4	6	Kuliana	0.0	2	Dhankauda	45.1
6	Remuna	0.0	1	Kasinagar	5.0	5	Khajuripada	0.0	7	Sarasakana	0.0	3	Rengali	16.6
7	Nilagiri	0.0	2	Paralakhemundi	0.0	6	Kotagarh	0.0	8	Suliapada	1.0	4	Maneswar	21.8
8	Soro	0.0	3	Rayagada	31.0	7	Nuagaon	16.8	9	Bangriposi	0.0	5	Kuchinda	33.5
9	Bahanaga	0.0	4	Gumma	38.0	8	Phiringia	4.0	10	Baripada	10.6	6	Jamankira	0.0
10	Simulia	0.0	5	Nuagada	19.4	9	Phulbani	6.8	11	Khunta	0.0	7	Bamra	0.0
11	Khaira	0.0	6	R.Udaygiri	0.0	10	Raikia	21.2	12	Gopabandhunagar	0.0	8	Rairakhol	3.0
12	Oupada	0.0	7	Mohana	5.0	11	Tikabali	17.0	13	Udala	0.0	9	Naktideul	11.0
Avg		1.3	8	Gosani	0.0	12	Tumudibandh	0.0	14	Kaptipada	0.0	Avg 15.1		
3. BARGARH			Avg 12.3			Avg 8.6			15	Besoi	0.0	29. SUBARNAPUR		
1	Ambabhona	0.0	11. GANJAM			17. KENDRAPARA			16	Bijatata	0.0	1	Sonepur	3.0
2	Attabira	13.0	1	Chhatrapur	0.0	1	Kendrapara	2.0	17	Rairangapur	0.0	2	Binika	1.0
3	Bargarh	4.8	2	Ganjam	0.0	2	Derabis	4.0	18	Kusumi	0.0	3	Tarbha	0.0
4	Barpali	0.0	3	Purusottampur	0.0	3	Marshaghai	10.0	19	Jamda	0.0	4	Dunguripali	0.0
5	Bhatli	3.0	4	Kabisuryanagar	0.0	4	Mohakalpara	0.0	20	Bahalda	2.6	5	Birmaharajpur	2.0
6	Bheden	1.0	5	Polasara	0.0	5	Garadapur	3.0	21	Tiring	0.0	6	Ullunda	0.0
7	Bijepur	0.0	6	Kodala	0.0	6	Pattamundai	21.0	22	Joshipur	12.8	Avg 1.0		
8	Gaisilet	8.0	7	Khalikot	0.0	7	Aul	68.0	23	Karanja	0.0	30. SUNDARGARH		
9	Jharbandh	2.0	8	Hinjilicut	0.0	8	Rajnagar	0.0	24	Thakurmunda	0.0	1	Hemgir	2.4
10	Padampur	0.0	9	Rangeilunda	0.0	9	Rajkanika	53.0	25	Sukuruli	0.0	2	Lephripara	1.0
11	Paikmal	0.0	10	Kukudakhandi	0.0	Avg 17.89			26	Raruana	0.0	3	Tangarpali	3.4
12	Sohela	9.0	11	Chikiti	0.0	18. KEONJHAR			Avg 1.2			4	Sundargarh	0.0
Avg		3.4	12	Patrapur	0.0	1	Keonjhar	0.0	23.NAWARANGHPUR			5	Subdega	0.0
4. BHADRAK			13	Sanakhemundi	20.0	2	Banspal	0.0	1	Nawarangpur	2.0	6	Balisankara	0.0
1	Bhadrak	3.5	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	3.0
3	Basudevvpur	0.0	16	Belaguntha	0.0	5	Saharpada	0.0	4	Papadahandi	0.0	9	Rajgangpur	6.2
4	Bonth	6.0	17	Jagannathprasad	0.0	6	Ghatgaon	0.0	5	Kosagumuda	0.0	10	Kuarmunda	0.0
5	Chandbali	31.0	18	Buguda	0.0	7	Harichandanpur	0.0	6	Dabugaon	0.0	11	Nuagaon	0.0
6	Dhamnagar	1.0	19	Aska	0.0	8	Anandapur	18.6	7	Umerkote	0.0	12	Bisra	0.0
7	Tihidi	5.0	20	Dharakote	0.0	9	Ghasipura	4.2	8	Raighar	0.0	13	Lathikata	0.0
Avg		6.6	21	Sheragada	0.0	10	Hatadihi	0.0	9	Jharigaon	0.0	14	Bonai	0.0
5. BALANGIR			22	Sorada	0.0	11	Champua	3.1	10	Chandahandi	0.0	15	Lahunipara	0.0
1	Balangir	0.0	Avg 0.9			12	Joda	0.0	Avg 0.2			16	Gurundia	0.0
2	Puintala	0.0	12. JAGATSINGHPUR			13	Jhumpura	4.8	24. NAYAGARH			17	Koira	0.0
3	Gudvella	0.0	1	Jagatsinghpur	0.0	Avg 2.4			1	Bhapur	4.1	Avg 0.9		
4	Duduka	0.0	2	Biridi	6.0	19. KHORDHA			2	Daspalla	1.2			
5	Deogaon	0.0	3	Raghunathpur	5.0	1	Balianta	18.0	3	Gania	0.0			
6	Loisingha	0.0	4	Balikuda	10.2	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	2.0	7	Kujanga	0.0	5	Banapur	0.0	7	Odagaon	0.0			
10	Titilagarh	7.2	8	Erasama	0.0	6	Begunia	0.0	8	Ranpur	0.0			
11	Tureikela	0.0	Avg 2.7			7	Bolagarh	0.0	Avg 0.7					
12	Bangomunda	15.0	13. JAIPUR			8	Chilika	0.0	25. NUAPADA					
13	Muribahal	2.0	1	Jaipur	0.0	9	Khordha	0.0	1	Boden	9.0			
14	Saintala	0.0	2	Binjharpur	5.0	10	Tangi	0.0	2	Khariar	0.0			
Avg		1.9	3	Dasarathpur	14.0	Avg 1.8			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 1.8					
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	0.0			
7. CUTTACK			9	Badachana	0.0	5	Nandapur	4.0	2	Brahmagiri	0.0			
1	Athagarh	0.0	10	Bari	6.3	6	Dasmantpur	0.0	3	Delang	7.0			
2	Banki-Dampada	0.0	Avg 2.5			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	8.0	9	Similiguda	0.0	6	Kanas	0.0			
5	Cuttack Sadar	0.0	2	Kolabira	3.0	10	Jeypore	0.0	7	Krushnaprasad	0.0			
6	Kantapada	0.0	3	Laikera	0.0	11	Kotpad	0.0	8	Nimapara	4.0			
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	6.0			
9	Nischintakoli	4.0	Avg 2.2			14	Boipariguda	0.0	11	Satyabadi	0.0			
10	Narasinghpur	0.0	15. KALAHANDI			Avg 0.3			Avg 1.5					
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		0.3												

Source:-SRC,Bhubaneswar