



Flood Bulletin, 2024

Government of Odisha

Department of Water Resources

Volume No.22

Date: 22.06.24

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	NR	-	-	108.31	19.09.08
	Tikarpara	-	-	12:00	54.5	F	-	74.98	30.08.82
	Naraj (IB)	26.41	25.41	12:00	21.59	R	-4.82	27.60	31.08.82
Kusabhadra	Nimapara	10.76	9.85	12:00	3.06	S	-7.7	11.60	31.08.82
Devi	Alipingala	11.76	10.85	12:00	1.68	S	-10.08	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	12:00	171.34	S	-7.08	181.44	24.09.11
	Rengali	88.0	-	12:00	77.2	S	-10.8	92.25	18.08.75
	Talcher	62.91	-	12:00	NR	-	-	65.53	19.08.75
	Jenapur	23.0	22.0	12:00	18.26	R	-4.74	24.78	20.08.75
	Indupur	8.23	-	12:00	NR	-	-	-	-
Baitarani	Champua	376.41	375.33	12:00	371.06	F	-5.35	379.06	23.09.11
	Swampatna	311.1	-	12:00	NR	-	-	315.66	14.08.75
	Anandapur	38.36	37.44	12:00	31.75	S	-6.61	41.35	23.09.11
	Akhuapada	18.33	17.83	12:00	14.7	S	-3.63	21.95	16.08.60
Budhabalanga	Chandanpur	-	-	12:00	81.02	S	-	85.80	09.11.95
	Baripada	30.92	29.7	12:00	21.24	S	-9.68	34.82	13.10.13
	Balimundali	-	-	12:00	35.98	S	-	42.20	1995
	NH5-Govindapur	8.13	7.21	12:00	1.08	R	-7.05	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	12:00	115.06	S	-8.44		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	3.25	S	-7.11	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	NR	-	-	19.60	04.11.90
Vansadhara	Gudari	-	-	12:00	113.94	R	-	121.82	17.09.80
	Gunupur	84.0	83.0	12:00	79.85	R	-4.15	88.75	17.09.80
	Kashinagar	54.6	54.1	12:00	51.92	S	-2.68	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	600.35 ft	<u>730.0 Mcum</u> 4822.83Mcum (15.1%)	<u>600.4 ft</u> 15.2%	858.0 Cusec	858.0 Cusec	0/98 Constant
2.Rengali 06:00Hr	Angul	109.72 m	<u>123.5 m</u> 125.4 m	110.55 m.	<u>11869.0Ham</u> 341371.0 Ham (3.5%)	<u>110.53 m</u> 3.4%	6.2 Cumec	179.88 Cumec	0/27 Falling
3.U. Indravati 08:00Hr	Nabrapur	625.0 m	<u>642 m</u> 643 m	627.47 m.	<u>15560.0 Ham</u> 148550.0 Ham (10.5%)	<u>620.96 m</u> 22.3%	24.08 cumec	31.01 Cumec	0/12 Falling
4.UpperKolab 08:00Hr	Koraput	844.0 m	858.0 m	849.51 m.	<u>252.77 Mcum</u> 935.0 Mcum (27.0%)	<u>849.22 m</u> 24.7%	22.853 Cumec	29.627 Cumec	0/11 Falling
5.Balimela 08:00Hr	Malkangiri	1440.0 ft	<u>1516 ft</u> 1518 ft	1454.30 ft	<u>31991.0 Ham</u> 267600.0 Ham (12.0%)	<u>1453.9 ft</u> 11.6%	1587.0 Cusec	4458.0 Cusec	0/12 Falling
6.Machhkund (Jalaput) 08:00Hr	Malkangiri	2685.0 ft	2750.0 ft	2697.65 ft	<u>7410.94 Ham</u> 89254.7 Ham (8.3%)	<u>2702.55 ft</u> 12.5%	625.34 Cusec	770.60 Cusec	0/12 Falling
7.Salandi 06:00Hr	Keonjhar	50.24 m	<u>82.3 m</u> 83.21m	72.2 m.	<u>26545.0 Ham</u> 55650.0 Ham (47.7%)	<u>71.74 m</u> 44.6%	1.98 Cumec	1.98 Cumec	0/11 Constant
8.LowerIndra 08:00Hr	Nuapada	251.0 m	<u>265 m</u> 265 m	261.04 m.	<u>18696.7 Ham</u> 148550.0 Ham (59.5%)	<u>260.3 m</u> 51.8%	15.56 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	1493.0 Cusec	3681.0 Cusec	During last 24 Hrs ending 08:00Hrs of 22.06.2024
Rengali	6.2 Cumec	179.88 Cumec	During last 24 Hrs ending 06:00Hrs of 22.06.2024

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	16,500
	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	35.2%	17.	Harabhangi	0.0%	33.	Ret	24.5%
2.	Baghalati	4.1%	18.	Harihorjore	21.7%	34.	Rukura	55.2%
3.	Baghua	12.9%	19.	Jambira*	5.4%	35.	Saipala	0.0%
4.	Bankabahal	4.3%	20.	Jharbandh*	0.4%	36.	Salia*	41.7%
5.	Bhanjanagar	25.7%	21.	Kalo	45.1%	37.	Sapua*	73.8%
6.	Bhaskel*	6.3%	22.	Kanjhari	25.7%	38.	Saraphgarh	17.3%
7.	Budhabudhiani	35.3%	23.	Kansabahal	37.8%	39.	Satiguda*	10.3%
8.	Dadarghati*	55.2%	24.	Khadkhai	42.6%	40.	Soroda*	13.2%
9.	Daha	22.6%	25.	Kuanria	14.5%	41.	Sunder	11.6%
10.	Deo	54.1%	26.	Mandira	47.2%	42.	Sunei	35.2%
11.	Derjang	41.4%	27.	Manjore	27.5%	43.	Talsara	56.0%
12.	Dhanei*	24.2%	28.	Nesa*	35.4%	44.	Telengiri	15.8%
13.	Dumberbahal	2.1%	29.	Pilasalki*	12.4%	45.	Titlagarh	12.6%
14.	Ghodahada	3.5%	30.	Pitamahal*	52.6%	46.	Upper Jonk	0.0%
15.	Gohira	5.8%	31.	Ramial	23.7%	47.	Upper Suktel*	0.0%
16.	Haladia	31.6%	32.	Remal	38.0%			

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

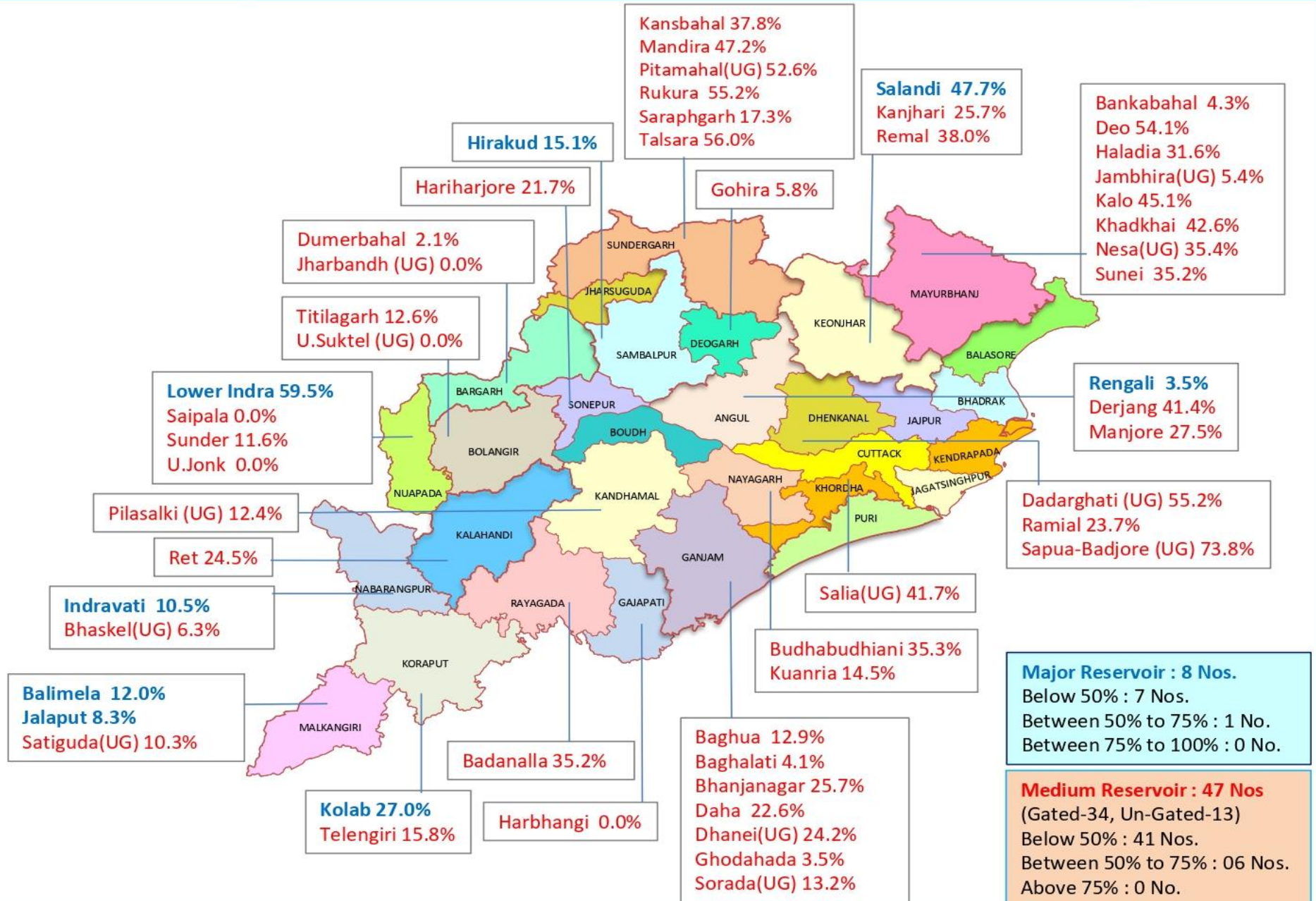
Above 75% 
Above 90% 

Medium Reservoir: 47 Nos.

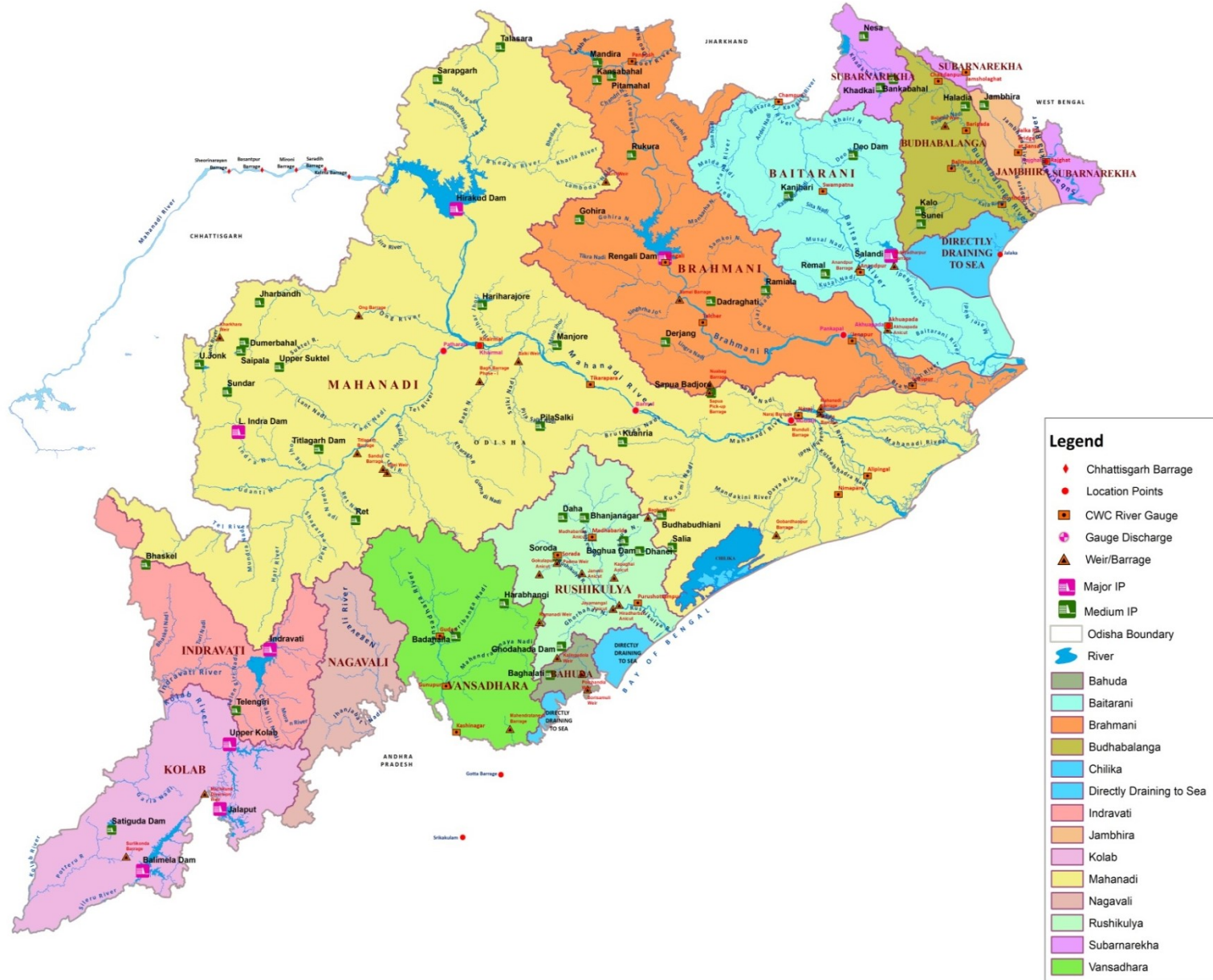
(Gated-34, Un-Gated-13),

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

AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (22.06.2024)



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



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HYDROMET BULLETIN

1) Synoptic Situation

- ❖ The Northern Limit of Monsoon continues to pass through 20.5°N/60°E, 20.5°N/63°E, 20.5°N/70°E, Navsari, Jalgaon, Mandla, Pendra Road, Jharsuguda, Balasore, Haldia, Pakur, Sahibganj and Raxaul.
- ❖ Conditions are favourable for further advance of Southwest Monsoon into some more parts of North Arabian Sea, Gujarat State, remaining parts of Maharashtra, some more parts of Madhya Pradesh, Chhattisgarh, Odisha, Gangetic West Bengal, Jharkhand, Bihar and some parts of East Uttar Pradesh during next 3-4 days.
- ❖ The cyclonic circulation over interior Odisha now seen over interior Odisha adjoining Chhattisgarh between 1.5 & 7.6 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 (22.06.24)	Day-2 (23.06.24)	Day-3 (24.06.24)	Day-4 (25.06.24)	Day-5 (26.06.24)	Day-6 (27.06.24)	Day-7 (28.06.24)
1	BAITRANI	BT	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10
2	LOWER BRAHMANI	LB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10
3	UPPER BRAHMANI	UB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10
4	BHURABALANG	BB	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10
5	LOWER MAHANADI	LM	11-25	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
6	NAGAVALI	NV	11-25	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
7	RUSHIKULIYA	RK	11-25	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
8	SUBERNAREKHA	SR	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10
9	UPPER MAHANADI	UM	11-25	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10
10	VAMSDHARA	VD	11-25	0.1-10	0.1-10	0.1-10	11-25	11-25	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 (22.06.24)		Day-2 (23.06.24)		Day-3 (24.06.24)		Day-4 (25.06.24)		Day-5 (26.06.24)		Day-6 (27.06.24)		Day-7 (28.06.24)	
			I	D	I	D	I	D	I	D	I	D				
1	BAITRANI	BT	L	SCT	L	SCT	L	SCT	L	FWS	M	FWS	L	SCT	L	SCT
2	LOWER BRAHMANI	LB	L	SCT	L	SCT	L	SCT	L	FWS	M	FWS	L	SCT	L	SCT
3	UPPER BRAHMANI	UB	L	SCT	L	SCT	L	SCT	L	FWS	M	FWS	L	SCT	L	SCT
4	BHURABALANG	BB	L	SCT	L	SCT	L	SCT	L	FWS	M	FWS	L	SCT	L	SCT
5	LOWER MAHANADI	LM	M	FWS	L	SCT	L	SCT	L	FWS	M	FWS	M	FWS	L	SCT
6	NAGAVALI	NV	M	FWS	L	SCT	L	SCT	L	FWS	M	FWS	M	FWS	L	SCT
7	RUSHIKULIYA	RK	M	FWS	L	SCT	L	SCT	L	FWS	M	FWS	M	FWS	L	SCT
8	SUBERNAREKHA	SR	M	FWS	L	SCT	L	SCT	L	FWS	M	FWS	L	SCT	L	SCT
9	UPPER MAHANADI	UM	L	SCT	L	SCT	L	SCT	L	FWS	M	FWS	M	FWS	L	SCT
10	VAMSDHARA	VD	M	FWS	L	SCT	L	SCT	L	FWS	M	FWS	M	FWS	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
L	Light Rainfall	Upto 1 cm	M	Moderate Rainfall
H	Heavy Rainfall	7-11 cm	VH	Very Heavy rainfall
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 (22.06.24)		Day-2 (23.06.24)		Day-3 (24.06.24)		Day-4 (25.06.24)		Day-5 (26.06.24)		Day-6 (27.06.24)		Day-7 (28.06.24)	
			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	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
5	LOWER MAHANADI	LM	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL	NIL	NIL	NIL	NIL
6	NAGAVALI	NV	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
7	RUSHIKULIYA	RK	H	ISOL	NIL	NIL	NIL	NIL	NIL	NIL	H	ISOL	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	NIL	NIL	NIL	NIL	NIL	NIL	H	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
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 (22.06.2024) (QPF categories)						Day-2 (23.06.2024) (QPF categories)						Day-3 (24.06.2024) (QPF categories)						Day-4 (25.06.2024) (QPF categories)						Day-5 (26.06.2024) (QPF categories)						Day-6 (27.06.2024) (QPF categories)						Day-7 (28.06.2024) (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	BAITRANI	Chandbali(49)
2	LOWER BRAHMANI	Bari(46.4)
3	UPPER BRAHMANI	Kolebira(80),Raurkela(Airport)(65.2)
4	LOWER MAHANADI	Kantamal(108),Th.Rampur(102),Kantapada(94),Mahanga(94),Harabhanga(74) Jagatsinghpur(Pto)(69.1),Khordha(Pto)(65),B.M.Pur(63),Koksara(60),Golamunda(60) Alipingal(59),Gaisilete(55),Boden(55),Kantamal(53.2)Jhorigam(52.6)
5	NAGAVALI	K.Singhpur(54.2)
6	RUSHIKULIYA	Bhanjanagar(49)Dharakote(47)
7	UPPER MAHANADI	Patan(103.3),Dondilohara(93.1),Bhatapara(80),Balod(72.2),Ambagarh Chowki(59.6) Sankara(59.2),Andhiarkhor(58),Nerharpur(54.2),Nagari(51.8),Jharsuguda(46.4) Korba(45.8)Sakti(45.4)
8	VAMSDHARA	,Ambadola(60),Bissam(56)

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	BAITRANI	BT	8.7
2	LOWER BRAHMANI	LB	9.4
3	UPPER BRAHMANI	UB	10.7
4	BHURABALANG	BB	3.0
5	LOWER MAHANADI	LM	16.0
6	NAGAVALI	NV	14.1
7	RUSHIKULIYA	RK	20.9
8	SUBERNAREKHA	SR	4.3
9	UPPER MAHANADI	UM	17.8
10	VAMSDHARA	VD	16.3

(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	58.0
3	BAIKUNTHAPUR	0.0
4	BAMNIDIHI	28.4
5	BANGODAM	NR
6	BARAGAON	3.4
7	BASANTAPUR	19.6
8	BORANDA	11.4
9	DEOGAON (IRRI)	28.0
10	DEOGAON (CWC)	0.0
11	DHARAMJAYGARH	NR
12	GHATORA	23.8
13	HEMGIRI	19.6
14	JAMADARPALLI	NR
15	JAMANKIRA	0.0
16	JHARSUGUDA (IMD)	46.4
17	KORBA	45.8
18	KUCHINDA	3.2
19	KURUBHATTA	0.0
20	KELO	NR
21	MANENDRAGARH	0.0
22	MAHULPALI	0.0
23	NAWAPARA	22.0
24	LAIKERA	0.0
25	Gundardehi	34.3
26	Doundi	22.0
27	Gurur	38.4
28	DONDILOHARA	93.1
29	BALOD	72.2
30	PALLARI/PALARI	14.8
31	BALODA BAZAR	27.0
32	Kasdole	19.3
33	Bilaigarh	9.3
34	Bhatapara	80.0
35	Darbha	11.3
36	Saja	15.0
37	Berla	5.8
38	Nawagarh	17.8
39	Than Khamaria	10.5
40	BEMETARA	8.2
41	Masturi	40.4
42	Bilha	12.0
43	Kota	19.2
44	Takhatpur	15.3
45	BILASPUR	10.6
46	Kurud	8.5
47	Nagari	51.8
48	Magarlod	9.5
49	DHAMTARI	25.9
50	Patan	103.3
51	Dhamdha	6.2
52	DURG	16.8
53	DEOBHOG	0.0
54	GARIABUND	0.0
55	Chhura	0.0
56	Mainpur	0.0
57	Akaltara	15.5
58	Pamgarh	21.5
59	Baloda	23.2
60	Jaijaipur	2.8
61	Malkharoda	4.3
62	Dhabhara	25.1
63	SAKTI	45.4
64	JANUGIR	14.1
65	CHAMPA	1.4
66	Manora	6.5
67	Bagicha	2.0
68	Duldula	0.0
69	Kunkuri	2.1
70	Kansabel	0.0
71	Tapkara	0.0

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
72	PATHALGAON	1.0
73	JASHPURNAGAR	2.8
74	Bodla	11.6
75	Sahaspurlohara	10.4
76	Pandaria	4.0
77	KAWARDHA	0.7
78	Charama	19.9
79	Nerharpur	54.2
80	Poudi Uparora	12.0
81	Kartala	25.4
82	PALI	18.0
83	KATGHORA	8.2
84	Sonhat	12.5
85	Khadgava	12.7
86	Pithora	10.7
87	Bagbahara	33.2
88	Basana	20.7
89	MAHASAMUND	41.0
90	SARAIPALI	24.0
91	Patharia	6.5
92	Lormi	22.5
93	MUNGELI	2.0
94	Kharsiya	33.6
95	Lailunga	8.1
96	Pusaur	28.2
97	Baramkela	0.0
98	Tamnar	0.0
99	SARANGARH	1.2
100	RAIGARH	31.5
101	GHARGHODA	2.6
102	MANA-RAIPUR-AP	16.2
103	ARANG	16.4
104	Tilda	14.1
105	Abhanpur	44.1
106	Chhuikhadan	26.7
107	Khairagarh	6.6
108	Chhuria	26.7
109	RAJNANDGAON	5.6
110	DONGARGARH	14.3
111	DONGARGAON	6.5
112	GANDAI	16.5
113	AMBAGARH CHOWKI	59.6
114	Premnagar	14.5
115	Ramanujnagar	17.1
116	Batoli	0.0
117	Sitapur	0.0
118	Lundra	0.0
119	KOLABIRA	0.0
120	PARMANPUR	28.0
121	PENDRA RD (CWC)	0.0
122	RAIPUR(IMD)	14.6
123	RAIPUR (CWC)	12.4
124	RAJIM	26.6
125	RAMPUR	0.0
126	SANKARA	59.2
127	SEORINARAYAN	0.0
128	SIMGA	27.8
129	SUNDERGARH (IMD)	30.8
130	SUND-RH (CWC)	NR
131	SURAJGARH	NR
132	THETTANG	0.8
133	GOPALPUR	NR
134	ZONDRA	NR
135	BALISANKRA	10.4
136	BAMRA	6.2
137	LEPHRIPARA	38.4
138	KUTRA	7.0
139	TANGARPALI	36.4
140	KIRMIRA	0.0
141	LAKHANPUR	0.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
1	SATYABADI	0.0
2	DERABIS	0.0
3	JHARBANDH	2.0
4	GAISILETE	55.0
5	PHIRINGIA	9.8
6	ALIPINGAL	59.0
7	ARMPUR	0.0
8	ATHAGARH	0.0
9	ATHAMALIK	0.0
10	BALIGUDA	14.0
11	BANPUR	0.0
12	BARGARH	0.0
13	BARMUL	4.2
14	BELGAON	39.4
15	BHAWANIPATNA(IMD)	7.4
16	BHUBANESWAR (IMD)	8.1
17	BIJEPUR	1.0
18	BINIKA	24.0
19	BOLANGIR (IMD)	1.0
20	BOUDA GARH	0.0
21	BURLA (CWC)	0.0
22	BURLA (IRRI)	0.0
23	CUTTACK (IMD)	0.0
24	CHILIKA	0.0
25	DASHPALLA	4.2
26	DUNGURIPALI	3.0
27	GOP	0.0
28	HARABHANGA	74.0
29	HIRAKUD (IMD)	0.0
30	JAIPATNA	37.0
31	JUNAGARH	39.6
32	KAKATPUR	0.0
33	KALINGA	38.0
34	KANAS	NR
35	KANTAMAL (BDO)	108.0
36	KANTAMAL (CWC)	53.2
37	KENDRAPARA	0.0
38	KENDRAPARA (PTO)	0.0
39	KESINGA	18.6
40	KHANDAPADA* (BDO)	6.4
41	KHANDAPADA (CWC)	NR
42	KHARIAR	5.0
43	KHAIRMAL (IRR)	5.4
44	KHAIRAMAL (CWC)	NR
45	KOMNA	40.0
46	M. RAMPUR	18.0
47	MUNDALI	0.0
48	NARAJ	0.0
49	NARASINGHPUR	4.0
50	NAYAGARH	0.0
51	NIMAPARA	9.2
52	PADAMPUR	0.0
53	PADMABATI	0.0
54	PAIKAMAL	4.0
55	PARADEEP (IMD)	17.6
56	G.UDAYGIRI	0.0
57	PATNA GARH	0.0
58	PATAMUNDAI	0.0
59	PHULBANI (IMD)	5.8
60	PHULBANI (CWC)	NR
61	PIPLI	7.0
62	PURI (IMD)	0.0
63	RAIRAKHOL	14.0
64	R.K NAGAR	2.6
65	RANPUR	2.4
66	SALBHATTA	0.0
67	SAMBALPUR (IMD)	0.0
68	SOHELA	0.0
69	SONEPUR	29.8
70	TANGI	0.0
71	TIKABALI	29.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
72	TIKARAPARA	0.0
73	TITLA GARH (IMD)	8.0
74	KOKSARA	60.0
75	TUREIKELA	11.0
76	KALAMPUR	34.0
77	SINAPALI	38.0
78	BODEN	55.0
79	LOISINGHA	20.0
80	TIRTOL	5.0
81	SAINTALA	5.0
82	NARLA	0.0
83	AGALPUR	2.0
84	RAIKIA	15.6
85	B.M.PUR	63.0
86	BARPALI	0.0
87	ATTABIRA	0.0
88	BHATALI	0.0
89	TH. RAMPUR	102.0
90	GUDVELA	2.0
91	DEOGAON	3.0
92	BANGAMUNDA	0.0
93	BIRIDI	2.0
94	NAUGAON	8.0
95	GOLAMUNDA	60.0
96	CHAKAPAD	31.4
97	KHAJURIPADA	31.0
98	MOHAKALAPADA	0.0
99	JATNI	10.0
100	BEGUNIA	0.0
101	BHAPUR	0.0
102	DHANKAUDA	0.0
103	JAGATSSINGHPUR(PTO)	69.1
104	KHORDHA(PTO)	65.0
105	CHANDAHANADI	18.0
106	JHORIGAM	52.6
107	DHARMAGARH	33.0
108	BELPADA	2.0
109	KHAPRAKHOL	0.0
110	TARVA	9.0
111	K NUAGAON	8.2
112	JUJUMURA	0.0
113	ULLUNDA	43.0
114	KARLAMUNDA	34.0
115	BOLAGARH	0.0
116	GANIA	5.0
117	BANKI	3.0
118	TIGIRIA	0.0
119	ASTARANGA	0.0
120	BRAHMAGIRI	0.0
121	KRISHNAPRASAD	1.0
122	KANTAPADA	94.0
123	MAHANGA	94.0
124	NIALI	12.0
125	NISCHINTAKOILI	0.0
126	SALEPUR	0.0
127	BALIKUDA	7.2
128	RAGHUNATHPUR	4.0
129	GARADAPUR	0.0
130	MARSAGHAI	0.0
131	BALIPATNA	10.0
132	KUJANGA	0.0
133	NUAUGAON	0.0
134	ODAGAON	0.0
135	BASANA	20.7
136	DEOBHOG	0.0

Date:-22.06.2024

Sl No	Name of Stations	Rainfall (in mm)
UPPER BRAHMANI		
1	MANORA	6.5
2	LAHUNIPARA	25.0
3	PALLAHARA	0.0
4	PANPOSH	39.2
5	RAJGANGA PUR	6.4
6	BARKOTE	0.0
7	BONAI	12.0
8	DEOGARH	0.0
9	MANDIRADAM	1.8
10	TENSA	1.8
11	LATHIKATA	1.0
12	JODA	0.0
13	GURUNDIA	0.0
14	PALKOT	0.0
15	RAIDIH	0.0
16	KURU	0.0
17	LOHARDAGA	1.0
18	MANDAR	22.2
19	KOLEBIRA	80.0
20	KURDEG	1.4
21	SIMDEGA	26.2
22	JASHPURNAGAR	2.8
23	RAURKELA(Airport)	65.2
LOWER BRAHMANI		
1	REAMAL	0.0
2	RENGALI	NR
3	ALTUMA	NR
4	ANGUL (IMD)	1.0
5	BATAGAON	1.6
6	CHHENDIPADA	25.2
7	DHENKANAL	23.2
8	DHENKANAL (PTO)	16.2
9	HINDOL	23.0
10	JENAPUR	0.0
11	KAMAKHYA NGR	0.0
12	NAKTIDEUL	0.0
13	SUKINDA	0.0
14	TALCHER	35.0
15	TELKOI	0.0
16	KANKADAHAD	5.8
17	JAJPUR	3.0
18	JAJPUR (PTO)	3.0
19	RAJ KANIKA	3.0
20	AUL	0.0
21	RAJNAGAR	0.0
22	BANARPAL	0.0
23	KANIHA	2.1
24	PARJANG	21.0
25	GONDIA	14.0
26	BHUBAN	0.0
27	DANAGADI	0.0
28	KOREI	0.0
29	CHANDIKHOL	2.0
30	BARI	46.4
31	BINJHARPUR	2.0

[illegible]

Sl No	Name of Stations	Rainfall (in mm)
RUSHIKULYA		
1	BUGUDA	13.0
2	ASKA	34.2
3	BERHAMPUR	NR
4	BHANJANAGAR	49.0
5	CHHATRAPUR	1.2
6	DARINGIBADI	38.0
7	GOPALPUR (IMD)	3.1
8	MADHABARIDA	NR
9	PUSOTTAMPUR	NR
10	DIGAPAHANDI	16.0
11	JAGANNATHPRASAD	26.6
12	SORADA	NR
13	POLASARA	7.6
14	KODALA	25.8
15	RANGEILUNDA	3.0
16	KUKUDAHANDI	23.0
17	PATRAPUR	26.4
18	SANKHEIMUNDI	34.0
19	DHARAKOTE	47.0
20	SHERAGADA	25.0
21	GANJAM	1.0
22	BELAGUNTHA	44.2
23	HINJILI	28.0
VANSADHARA		
1	AMBADOLA	60.0
2	BISSAM CUTTACK	56.0
3	GOTTA BARRAGE	1.0
4	GUDARI	25.6
5	GUNUPUR	7.4
6	KALINGA-NAM (IMD)	23.3
7	KASHINAGAR	0.0
8	KOTAGARH	33.0
9	KOTRAGUDA	22.8
10	MAHENDRAGARH	NR
11	MOHANA	NR
12	PARAKHEMUNDI	8.0
13	R.GUDA	11.8
14	NUAGADA	8.0
15	MUNIGUDA	26.3
16	R.UDAYAGIRI	8.2
17	LANJIGARH	33.6
18	NELIAPUTY	NR
19	SIRJHOLY	NR
20	GUMMA	2.0
21	GOSANI	0.0
22	CHADRAPUR	13.4
23	Balajipeta	2.8

Sl No	Name of Stations	Rainfall (in mm)
SUBERNAREKHA		
1	SARASAKANA	NR
2	BHOGARAI	0.0
3	FEKOGHAT	0.0
4	GHATSILA	0.0
5	JALESWAR	0.0
6	JAMSEDPUR (IMD)	0.0
7	JAMSEDPUR (CWC)	0.0
8	JAMSOLAGHAT	0.0
9	RAIRANG PUR	0.0
10	RAJGHAT	0.0
11	RANCHI	9.6
12	TIRING	3.6
13	BIJATALA	NR
14	KUSUMI	NR
15	JAMDA	NR
16	ARKI	0.0
17	ICAR NAMKUM	0.0
18	ORMANJHI	0.0
19	CHANDIL	0.0
20	KHARSEMA	0.0
21	NIMDIH	0.0
22	CHAIBASA	0.0
23	CHAKRADHARPUR	0.0
24	BAHALDA	NR
BUDHABALANGA		
1	BALASORE (IMD)	0.0
2	BALASORE (CWC)	0.0
3	BALIMUNDALI	0.0
4	BANGIRIPOSHI	NR
5	BARIPADA (IMD)	0.0
6	BARIPADA (CWC)	0.0
7	CHANDANPUR	0.0
8	JAIPUR	0.0
9	NAWANA	9.8
10	NH-5, GOVINDPUR	0.0
11	NILGIRI	0.0
12	SORO	0.0
13	BETANATI	NR
14	UDALA	NR
15	BAHANAGA	0.0
16	KHAIRA	3.0
17	MURUDA	NR
18	SULIAPADA	NR
19	G.B.NAGAR	NR
20	REMUNA	0.0
21	SAMAKHUNTA	0.0
22	BASUDEVPUR	0.0
23	CHANDUA(KULIANA)	NR
24	RASAGOVINDAPUR	NR
25	OUPADA	0.0

Source:-Met Centre Bhubaneswar

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

Date:22.06.24

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	1.0	1	Barkote	0.0	4	Madanpur Rampur	18.0	1	Malkangiri	3.4	1	Rayagada	1.8
2	Banarpal	0.0	2	Deogarh	0.0	5	Narla	0.0	2	Mathili	28.0	2	Kolnara	4.1
3	Chhendipada	25.2	3	Reamal	0.0	6	Lanjigarh	33.6	3	Khoirput	29.0	3	Kalyansingpur	54.2
4	Talcher	35.0	Avg 0.0			8	Dharmagarh	33.0	4	Chitrakonda (K.Gumma)	7.3	4	Kashipur	27.3
5	Kaniha	2.1	9. DHENKANAL			9	Junagarh	39.6	5	Korukonda	9.0	5	Gunupur	7.0
6	Athamalik	0.0	1	Dhenkanal	23.2	10	Kalampur	34.0	6	Kalimela	29.0	6	Padmapur	32.2
7	Kishorenagar	2.6	2	Gondia	14.0	11	Jayapatna	37.0	7	Podia	0.0	7	Gudari	36.4
8	Pallahara	0.0	3	Odapada	16.0	12	Kokasara	60.0	Avg 15.1			8	Ramanaguda	11.8
Avg		8.2	4	Hindol	23.0	13	Golamunda	60.0	22. MAYURBHANJ			9	Bissam Cuttack	56.0
2. BALASORE			5	Kamakhyanagar	0.0	Avg 36.7			1	Samakhunta	0.0	10	Muniguda	26.3
1	Bhograi	0.0	6	Bhuban	0.0	16. KANDHAMAL			2	Badasahi	0.0	11	Chandrapur	13.4
2	Basta	0.0	7	Parjang	21.0	1	Baliguda	14.0	3	Betanati	0.0	Avg		24.6
3	Jaleswar	0.0	8	Kankadahad	5.8	2	Chakapad	31.4	4	Morda	0.0	28. SAMBALPUR		
4	Baliapal	0.0	Avg 12.9			3	Daringibadi	38.0	5	Rasgovindapur	0.0	1	Jujumura	0.0
5	Balasore	0.0	10. GAJAPATI			4	G.Udayagiri	0.0	6	Kuliana	0.0	2	Dhankauda	0.0
6	Remuna	0.0	1	Kasinagar	0.0	5	Khajuripada	31.0	7	Sarasakana	0.0	3	Rengali	0.0
7	Nilagiri	0.0	2	Paralakhemundi	8.0	6	Kotagarh	33.0	8	Suliapada	0.0	4	Maneswar	0.0
8	Soro	0.0	3	Rayagada	2.0	7	Nuagaon	8.2	9	Bangriposi	0.0	5	Kuchinda	3.2
9	Bahanaga	0.0	4	Gumma	2.0	8	Phiringia	9.8	10	Baripada	0.0	6	Jamankira	0.0
10	Simulia	12.0	5	Nuagada	8.0	9	Phulbani	5.8	11	Khunta	0.0	7	Bamra	6.2
11	Khaira	3.0	6	R.Udaygiri	8.2	10	Raikia	15.6	12	Gopabandhunagar	0.0	8	Rairakhol	14.0
12	Oupada	0.0	7	Mohana	19.8	11	Tikabali	29.0	13	Udala	0.0	9	Naktideul	0.0
Avg		1.3	8	Gosani	0.0	12	Tumudibandh	16.8	14	Kaptipada	0.0	Avg		2.6
3. BARGARH			Avg 6.0			Avg 19.4			15	Besoi	0.0	29. SUBARNAPUR		
1	Ambabhona	0.0	11. GANJAM			17. KENDRAPARA			16	Bijatata	0.0	1	Sonepur	22.0
2	Attabira	0.0	1	Chhatrapur	1.2	1	Kendrapara	0.0	17	Rairangapur	0.0	2	Binika	24.0
3	Bargarh	0.0	2	Ganjam	1.0	2	Derabis	0.0	18	Kusumi	0.0	3	Tarbha	9.0
4	Barpali	0.0	3	Purusottampur	26.0	3	Marshaghai	0.0	19	Jamda	0.0	4	Dunguripali	3.0
5	Bhatli	0.0	4	Kabisuryanagar	6.0	4	Mohakalpara	0.0	20	Bahalda	0.0	5	Birmaharajpur	63.0
6	Bheden	0.0	5	Polasara	7.6	5	Garadapur	0.0	21	Tiring	3.6	6	Ullunda	43.0
7	Bijepur	1.0	6	Kodala	25.8	6	Pattamundai	0.0	22	Joshipur	0.0	Avg		27.3
8	Gaisilet	55.0	7	Khalikot	6.0	7	Aul	0.0	23	Karanja	0.0	30. SUNDARGARH		
9	Jharbandh	2.0	8	Hinjilicut	28.0	8	Rajnagar	0.0	24	Thakurmunda	16.0	1	Hemgir	19.6
10	Padampur	0.0	9	Rangeilunda	3.0	9	Rajkanika	3.0	25	Sukuruli	0.0	2	Lephripara	38.4
11	Paikmal	4.0	10	Kukudakhandi	23.0	Avg 0.33			26	Raruana	0.0	3	Tangarpali	36.4
12	Sohela	0.0	11	Chikiti	7.0	18. KEONJHAR			Avg 0.8			4	Sundargarh	30.8
Avg 5.2			12	Patrapur	26.4	1	Keonjhar	36.2	23.NAWARANGHPUR			5	Subdega	48.0
4. BHADRAK			13	Sanakhemundi	34.0	2	Banspal	4.2	1	Nawarangpur	23.0	6	Balisankara	10.4
1	Bhadrak	2.3	14	Digapahandi	16.0	3	Telkoi	0.0	2	Nandahandi	13.3	7	Bargaon	3.4
2	Bhandaripokhari	0.0	15	Bhanjanagar	49.0	4	Patna	18.4	3	Tentulikhunti	19.0	8	Kutra	7.0
3	Basudevvpur	0.0	16	Belaguntha	44.2	5	Saharpada	0.0	4	Papadahandi	25.0	9	Rajgangpur	6.4
4	Bonth	0.0	17	Jagannathprasad	26.6	6	Ghatgaon	41.6	5	Kosagumuda	18.4	10	Kuarmunda	53.4
5	Chandbali	44.0	18	Buguda	13.0	7	Harichandanpur	4.0	6	Dabugaon	64.1	11	Nuagaon	5.2
6	Dhamnagar	0.0	19	Aska	34.2	8	Anandapur	0.0	7	Umerkote	27.0	12	Bisra	19.4
7	Tihidi	0.0	20	Dharakote	47.0	9	Ghasipura	6.1	8	Raighar	48.0	13	Lathikata	1.0
Avg		6.6	21	Sheragada	25.0	10	Hatadihi	0.0	9	Jharigaon	52.6	14	Bonai	12.0
5. BALANGIR			22	Sorada	11.0	11	Champua	0.0	10	Chandahandi	18.0	15	Lahunipara	25.0
1	Balangir	1.0	Avg 21.0			12	Joda	0.0	Avg 30.8			16	Gurundia	0.0
2	Puintala	1.0	12. JAGATSINGHPUR			13	Jhumpura	7.8	24. NAYAGARH			17	Koira	0.0
3	Gudvella	2.0	1	Jagatsinghpur	74.0	Avg 9.1			1	Bhapur	0.0	Avg 18.6		
4	Duduka	2.0	2	Biridi	2.0	19. KHORDHA			2	Daspalla	4.2	25. NUAPADA		
5	Deogaon	3.0	3	Raghunathpur	4.0	1	Balianta	0.0	3	Gania	5.0	1	Boden	55.0
6	Loisingha	20.0	4	Balikuda	7.2	2	Balipatna	10.0	4	Khandapara	6.4	2	Khariar	5.0
7	Patnagarh	0.0	5	Naugaon	8.0	3	Bhubaneswar	8.6	5	Nayagarh	0.6	3	Komna	40.0
8	Belpada	2.0	6	Tirtol	5.0	4	Jatani	10.0	6	Nuagaon	0.0	4	Nuapada	20.0
9	Khaprakhol	0.0	7	Kujanga	0.0	5	Banapur	0.0	7	Odagaon	0.0	5	Sinapali	38.0
10	Titilagarh	8.0	8	Erasama	29.0	6	Begunia	0.0	Avg 2.3			26. PURI		
11	Tureikela	11.0	Avg 16.2			7	Bolagarh	0.0	Avg 31.6			1	Astarang	0.0
12	Bangomunda	0.0	13. JAIPUR			8	Chilika	0.0	26. PURI			2	Brahmagiri	0.0
13	Muribahal	2.0	1	Jajpur	3.0	9	Khordha	61.0	3	Delang	0.0	4	Gop	0.0
14	Saintala	5.0	2	Binjharpur	2.0	10	Tangi	0.0	5	Kakatpur	0.0	6	Kanas	8.0
Avg 4.1			3	Dasarathpur	3.0	Avg 9.0			7	Krushnaprasad	1.0	8	Nimapara	6.0
6. BOUDH			4	Korei	0.0	20. KORAPUT			9	Pipili	7.0	10	Puri	0.0
1	Boudh	23.0	5	Danagadi	0.0	1	Koraput	7.2	11	Satyabadi	0.0	Avg 2.0		
2	Kantamal	108.0	6	Sukinda	0.0	2	Lamataput	2.3	Avg 2.0					
3	Harabhanga	74.0	7	Rasulpur	3.2	3	Pottangi	3.0						
Avg		68.3	8	Dharmasala	2.0	4	Bandhugaon	0.0						
7. CUTTACK			9	Badachana	0.0	5	Nandapur	3.0						
1	Athagarh	0.0	10	Bari	46.4	6	Dasmantpur	15.0						
2	Banki-Dampada	3.0	Avg 6.0			7	Narayanpatna	0.0						
3	Barang	0.0	14. JHARSUGUDA			8	Laxmipur	4.2						
4	Badamba	2.0	1	Jharsuguda	6.0	9	Similiguda	5.0						
5	Cuttack Sadar	0.0	2	Kolabira	0.0	10	Jeypore	17.4						
6	Kantapada	94.0	3	Laikera	0.0	11	Kotpad	33.0						
7	Mahanga	94.0	4	Kirmira	0.0	12	Kundra	13.4						
8	Niali	12.0	5	Lakhanpur	0.0	13	Borigumma	16.8						
9	Nischintakolli	0.0	Avg 1.2			14	Boipariguda	45.0						
10	Narasinghpur	4.0	15. KALAHANDI			Avg 11.8								
11	Salepur	0.0	1	Bhabanipatna	7.0									
12	Tangi-Choudwar	10.0	2	Kesinga	18.6									
13	Tigiria	0.0	3	Karlamunda	34.0									
Avg		16.8												

Source:-SRC,Bhubaneswar