



Government of Odisha
Department of Water Resources

Flood Bulletin, 2022

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Flood Cell

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Status of River Gauge

Date: 28.07.2022

Level in m.

Name of River	Gauge Site	Danger Level	Warning Level	Time (Hrs)	Present Level	Trend	(wrt DL)	
							Level	Level
Mahanadi	Khairmal	109.0	108.0	1200	102.95	S	-6.05	108.31
	Tikarpara	-	-	1200	60.47	F	-	74.98
	Naraj (IB)	26.41	25.41	1200	23.76	S	-2.65	27.60
Kusabhadra	Nimapara	10.76	9.85	1200	3.40	F	-7.36	11.60
Devi	Alipingala	11.76	10.85	1200	5.65	F	-6.11	13.05
Brahmani	Panposh	178.42	177.51	1200	171.82	S	-6.6	181.44
	Rengali	88.0	-	1200				92.25
	Talcher	62.91	-	800	54.22	S	-8.69	65.53
	Jenapur	23.0	22.0	800	18.5	F	-4.5	24.78
	Indupur	8.23	-	800				-
Baitarani	Champua	376.41	375.33	800	371.47	S	-4.94	379.06
	Swampatna	311.1	-	800	305.68	F	-5.42	315.66
	Anandapur	38.36	37.44	800	33.07	F	-5.29	41.80
	Akhuapada	17.83	-	800	16.45	F	-1.38	21.95
Budhabalanga	Chandanpur	-	-	800				85.80
	Baripada	30.92	29.7	800	21.74	S	-9.18	37.20
	Balimundali	-	-	800	36.48	S		42.20
	NH5-Govindapur	8.13	7.21	800	2.00	F	-6.13	9.67
Subarnarekha	Jamshedpur	123.5	122.5	800	115.72	S	-7.78	129.82
	Jamsolaghat	49.16	48.32	800	44.08	S	-5.08	56.91
	Rajghat	10.36	9.45	800	4.46	F	-5.9	7.31
	Jalka Mathani Road Bridge	5.5	5.5	800	4.06	F	-1.44	12.69
Rushikulya	Sorada	81.99	80.99	800	77.98	S	-4.01	83.21
	Madhabarida	60.65	-	800	56.42	S	-4.23	61.44
	Purusottampur	16.84	15.84	800	12.27	F	-4.57	19.60
Vansadhara	Gudari	-	-	800	114.61	S		121.82
	Gunupur	84.0	83.0	800	80.85	F	-3.15	88.75
	Kashinagar	54.6	53.6	800	52.87	S	-1.73	58.93

N.B.: R = Rising, F= Falling, S= Steady, N.R = Not Received

Status of Major Reservoirs

Name of the Reservoir	Dead Storage Level	FRL/ MWL	Reservoir Level	LS Available/ Live Storage Capacity (%)	Inflow	Total Outflow	Gates Open (Nos)/ Trend
1.Hirakud 1200Hr	590.0 ft	630 ft	607.71 ft	<u>1426.0 Mcum</u> 4822.83Mcum (29.56%)	136889.0 Cusec	143694.0 Cusec	7/98 Falling
2.Rengali 1200 Hr	109.72 m	<u>123.5 m</u> 125.4 m	111.11 m.	<u>20351.0 Ham</u> 341371.0 Ham (5.9%)	502.14 Cumec	376.14 Cumec	0/27 Rising
3.U. Indravati 0800 Hr	625.0 m	<u>642 m</u> 643 m	633.08 m.	<u>57891.0 Ham</u> 148550.0 Ham (39.0%)	79.98 Cumec	60.52 Cumec	0/7 Rising
4.Upper Kolab 0800 Hr	844.0 m	858 m	847.78 m.	<u>168.28 Mcum</u> 935.0 Mcum (18.0%)	65.90 Cumec	43.29 Cumec	0/11 Rising
5.Balimela 0800 Hr	1440.0 ft	<u>1516 ft</u> 1518 ft	1455.40 ft	<u>34633 Ham</u> 267600.0 Ham (12.9%)	5860.0 Cusec	3834.24 Cusec	0/12 Rising
6.Machhkund (Jalaput) 0800 Hr	2685.0 ft	2750.0 ft	2697.7 ft	<u>7586.79Ham</u> 89254.7 Ham (8.5%)	1370.36 Cusec	789.25 Cusec	2/12 Rising
7.Salandi 0600 Hr	50.24 m	<u>82.3 m</u> 83.21m	76.83 m.	<u>38870.0 Ham</u> 55650.0 Ham (69.84%)	42.27 Cumec	33.63 Cumec	3/11 Rising
8.Lower Indra 0800 Hr	251.0 m	<u>265 m</u> 265 m	261.47 m.	<u>20137.7 Ham</u> 31425.2Ham (64.1%)	41.25 Cumec	16.0 Cumec	0/9 Rising

Note: Total Outflow consists of Irrigation, Spillway, Sluice, Power generation, Industrial & other supply and Evaporation loss

Average Inflow into & Outflow from Reservoir

Reservoir	Inflow	Outflow	Observation Period
Hirakud	128127.0 Cusec	143863.0 Cusec	During last 24Hrs ending 08:00Hrs of 28.07.22
Rengali	301.37 Cumec	106.41 Cumec	During last 24Hrs ending 06:00Hrs of 28.07.22

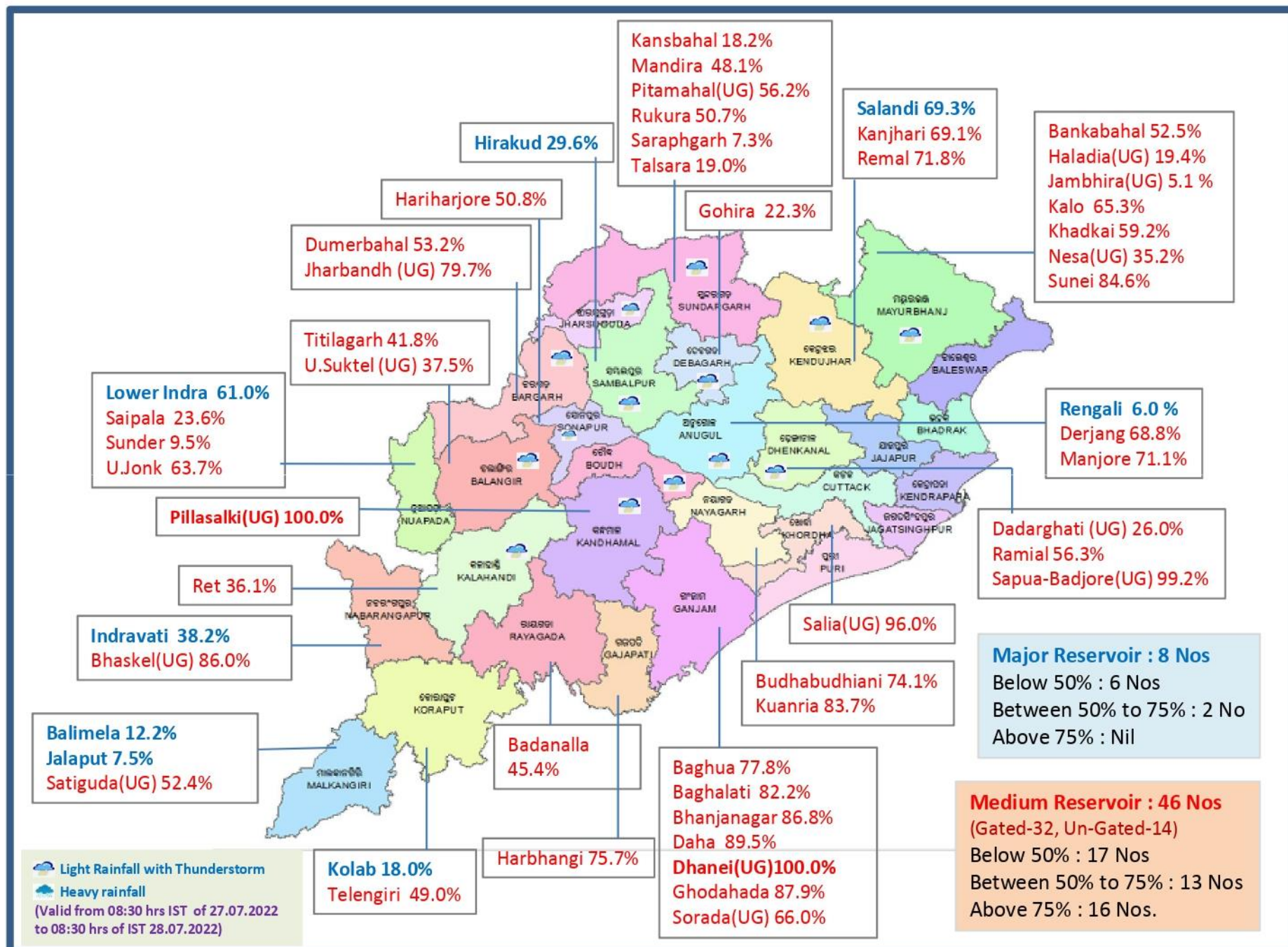
Travel Time of Flow in Mahanadi River

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)	Saradihi	1200	139970
	Champa	1200	13160
	Tarapur	1200	BG
	Deogaon	1200	3940
Mahanadi (Down Stream Hirakud)	Khairmal	1200	190000
	Barmul	1200	173000
	Mundali	1200	209536
Tel	Patharla	1200	32069
Baitarani	NH-5 Akhuapada	0800	24189
Brahmani	Pankapal	0800	13064
Subarnarekha	Rajghat	0900	6424

Live Storage Position of Major & Medium Reservoirs (28.07.2022)



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)

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HYDROMET BULLETIN

1) Synoptic Situation

◆ The monsoon trough at mean sea level now passes through Ganganagar, Narnaul, Aligarh, Kanpur, Daltonganj, Berhampore and thence eastwards to Imphal across Bangladesh and Silchar.

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

S. No.	Basin Name	Sub-basin Name	QPF (mm)				
			Day-1 (28.07.22)	Day-2 (29.07.22)	Day-3 (30.07.22)	Day-4 (31.07.22)	Day-5 (01.08.22)
1	SUBARNAREKHA	SR	0.1-10	0.1-10	0.1-10	11-25	11-25
2	BURHABALANG	BB	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
3	BAITARANI	BT	0.1-10	0.1-10	0.1-10	0.1-10	11-25
4	UPPER BRAHMANI	UB	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
5	LOWER BRAHMANI	LB	0.1-10	0.1-10	0.1-10	11-25	11-25
6	UPPER MAHANADI	UM	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
7	LOWER MAHANADI	LM	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
8	RUSHIKULYA	RK	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
9	VAMSADHARA	VD	0.1-10	0.1-10	0.1-10	11-25	11-25
10	NAGAVALI	NV	0.1-10	0.1-10	0.1-10	0.1-10	11-25

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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b) River Sub-basin-wise Intensity and Distribution of QPF

S. No.	Basin Name	Sub-basin Name										
			Day-1 (28.07.22)		Day-2 (29.07.22)		Day-3 (30.07.2022)		Day-4 (31.07.2022)		Day-5 (01.08.2022)	
			I	D	I	D	I	D	I	D	I	D
1	SUBARNAREKH A	SR	L	SCT	L	SCT	L	SCT	M	FWS	M	FWS
2	BURHABALANG	BB	L	ISOL	L	SCT	L	SCT	L	SCT	L	FWS
3	BAITARANI	BT	L	SCT	L	SCT	L	SCT	L	FWS	M	FWS
4	UPPER BRAHMANI	UB	L	SCT	L	SCT	L	SCT	L	SCT	L	FWS
5	LOWER BRAHMANI	LB	L	SCT	L	SCT	L	SCT	M	FWS	M	FWS
6	UPPER MAHANADI	UM	L	SCT	L	SCT	L	SCT	L	SCT	L	FWS
7	LOWER MAHANADI	LM	L	SCT	L	SCT	L	SCT	L	SCT	L	FWS
8	RUSHIKULYA	RK	L	ISOL	L	SCT	L	SCT	L	SCT	L	FWS
9	VAMSADHARA	VD	L	SCT	L	SCT	L	SCT	M	FWS	M	FWS
10	NAGAVALI	NV	L	SCT	L	SCT	L	SCT	L	SCT	M	FWS

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 (28.07.22)		Day-2 (29.07.22)		Day-3 (30.07.22)		Day-4 (31.07.22)		Day-5 (01.08.22)	
			I	D	I	D	I	D	I	D	I	D
1	SUBARNAREKHA	SR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
2	BURHABALANG	BB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
3	BAITARANI	BT	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
4	UPPER BRAHMANI	UB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
5	LOWER BRAHMANI	LB	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
6	UPPER MAHANADI	UM	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
7	LOWER MAHANADI	LM	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
8	RUSHIKULYA	RK	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
9	VAMSADHARA	VD	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
10	NAGAVALI	NV	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	Sub-basin Name	QPF Probability (%)																								
		Day-1 (28.07.22) (QPF categories)					Day-2 (29.07.22) (QPF categories)					Day-3 (30.07.2022) (QPF categories)					Day-4 (31.07.2022) (QPF categories)					Day-5 (01.08.2022) (QPF categories)				
		0	0.1-10	11-25	26-50	51-100	0	0.1-10	11-25	26-50	51-100	0	0.1-10	11-25	26-50	51-100	0	0.1-10	11-25	26-50	51-100	0	0.1-10	11-25	26-50	51-100
SUBARNAREKHA	SR																									
BURHABALANG	BB																									
BAITARANI	BT																									
UPPER BRAHMANI	UB																									
LOWER BRAHMANI	LB																									
UPPER MAHANADI	UM																									
LOWER MAHANADI	LM																									
RUSHIKULYA	RK																									
VAMSADHARA	VD																									
NAGAVALI	NV																									

Probability of occurrence (%)	0-5	5-25	25-50	50-75	75-100
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5) Outlook for subsequent two days

S No	Basin Name	Sub-basin Name	OUTLOOK	
			Day-6 (02.08.2022)	Day-7 (03.08.2022)
1	SUBARNAREKHA	SR	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
2	BURHABALANG	BB	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
3	BAITARANI	BT	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
4	UPPER BRAHMANI	UB	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
5	LOWER BRAHMANI	LB	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
6	UPPER MAHANADI	UM	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
7	LOWER MAHANADI	LM	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
8	RUSHIKULYA	RK	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
9	VAMSADHARA	VD	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE
10	NAGAVALI	NV	NO SIGNIFICANT CHANGE	NO SIGNIFICANT CHANGE

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

S.No.	Name Of Sub-Basin	Name Of Station And Rainfall (≥ 44.5 mm.)
		NIL

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

S. No.	Basin Name	Sub-basin Name	AAP (mm)
1	SUBARNAREKHA	SR	0.5
2	BURHABALANG	BB	0.4
3	BAITARANI	BT	0.5
4	UPPER BRAHMANI	UB	1.9
5	LOWER BRAHMANI	LB	0.5
6	UPPER MAHANADI	UM	1.3
7	LOWER MAHANADI	LM	0.5
8	RUSHIKULYA	RK	0.7
9	VAMSADHARA	VD	0.5
10	NAGAVALI	NV	0.3

(C.Behera, Met-A)
for Scientist-E & Head
FLOOD MET.OFFICE
M.C Bhubaneswar

RAINFALL IN MM FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-28.07.2022

SI No	Name of Stations	Rainfall (in mm)
UPPER BRAHMANI		
1	LAHUNIPARA *	0.0
2	PALLAHARA *	0.0
3	PANPOSH	8.8
4	RAJGANGA PUR *	0.4
5	REAMAL *	0.0
6	RENGALI *	0.0
7	MANDIRADAM *	25.0
8	TENSA	0.0
9	LATHIKATA	0.0
10	JODA	18.6
11	PALKOT	0.0
12	RAIDIH	0.0
13	KURU	0.0
14	LOHARDAGA	0.0
15	MANDAR	2.8
16	KOLEBIRA	6.0
17	KURDEG	0.0
18	SIMDEGA	0.0
LOWER BRAHMANI		
19	ALTUMA	0.0
20	ANGUL (IMD)	0.0
21	BATAGAON	0.0
22	CHHENDIPADA *	0.0
23	DHENKANAL	0.0
24	DHENKANAL (PTO)	0.0
25	HINDOL *	0.0
26	JENAPUR	0.0
27	KAMAKHYA NGR *	0.0
28	NAKTIDEUL *	0.0
29	SUKINDA *	6.0
30	TALCHER	0.0
31	TELKOI *	0.0
32	BONAI	0.0
33	BARKOTE	0.0
34	KANKADAHAD	0.0
35	JAJPUR *	0.0
36	JAJPUR (PTO)	0.0
37	RAJ KANIKA *	0.0
38	AUL	0.0
39	RAJNAGAR	0.0
40	DEOGARH	0.0
BAITARANI		
41	AKHUAPADA	0.0
42	ANANDAPUR	0.0
43	CHAMPUA	1.8
44	CHANDBALI (IMD)	0.0
45	DAITARI	0.0
46	GHAATGAON *	0.0
47	JHUMPURA *	0.0
48	JOSHIPUR *	0.0
49	KARANJIA *	0.0
50	KEON-GARH (IMD)	0.1
51	KEONJHAR (CWC)	4.0
52	SWAMPATNA	0.0
53	THAKUR-DA(BDO) *	0.0
54	THAKUR-DA (CWC)	0.0
55	SAHARPADA	0.0
56	JOSHIPUR	0.0
57	KAPTIPADA	0.0
58	HATADIHI	0.0
59	BHADRAK	0.0
60	BHANDARIPOKHARI	0.0
61	BANSPAL	0.0
62	GHASIPURA	0.0
63	SUKRULI	0.0
64	RARUANA	0.0
NAGAVALI		
65	K.SINGHPUR	0.0
66	RAYAGADA	NR
67	SANKIL RD BRIDGE	0.0
68	JANJHAVATI RDB	0.0
69	JAGGAGUDA	0.0
70	SRIKAKULAM	0.0
71	MUNIGUDA	0.0
72	BANDHUGAN	0.0
73	SALUR	0.0
74	KOLNARA	0.0

SI No	Name of Stations	Rainfall (in mm)
UPPER MAHANADI		
75	AMBABHONA *	0.0
76	ANDHIARKHOR	14.8
77	BAIKUNTHAPUR	0.0
78	BAMNIDIHI	0.0
79	BANGODAM	0.0
80	BARAGAON *	0.0
81	BASANTAPUR	0.0
82	BORANDA	0.0
83	DEOGAON (IRRI)	0.0
84	DEOGAON (CWC)	0.0
85	DHARAMJAYGARH	0.0
86	GHATORA	0.0
87	HEMGIRI *	0.0
88	JAMADARPALLI	0.0
89	JAMANKIRA *	19.0
90	JHARSUGUDA (IMD)	0.0
91	KORBA	0.0
92	KUCHINDA *	0.0
93	KURUBHATTA	0.0
94	KELO	0.0
95	MANENDRAGARH	0.2
96	MAHULPALI	0.0
97	NAWAPARA *	0.0
98	LAIKERA *	0.0
99	PARMANPUR	0.0
100	PENDRAROAD(IMD)	0.0
101	PENDRA RD (CWC)	0.0
102	RAIPUR(IMD)	0.0
103	RAIPUR (CWC)	0.0
104	RAJIM	0.0
105	RAMPUR	1.8
106	SANKARA	0.0
107	SEORINARAYAN	11.6
108	SIMGA	0.0
109	SUNDERGARH (IMD)	0.0
110	SUND-RH (CWC)	0.0
111	SURAJGARH	0.0
112	THETTANG	0.0
113	GOPALPUR	0.0
114	ZONDRA	21.0
115	BASUDEVPUR	0.0
116	JHARBANDH	0.0
117	GAISILETE	0.0
118	BALISANKRA	0.0
119	PHIRINGIA	8.4
120	BAMRA	0.0
121	LEPHRIPARA	0.0
122	KUTRA	0.0
LOWER MAHANADI		
123	ALIPINGAL	0.0
124	ARMPUR	0.0
125	ATHAGARH *	0.0
126	ATHAMALIK *	0.0
127	BALIGUDA *	0.0
128	BANPUR *	0.0
129	BARGARH *	0.0
130	BARMUL	0.0
131	BELGAON	0.0
132	BHAWANIPATNA(IMD)	0.0
133	BHUBANESWAR (IMD)	0.0
134	BIJEPUR *	0.0
135	BINIKA *	0.0
136	BOLANGIR (IMD)	0.0
137	BOUDA GARH *	0.0
138	BURLA (CWC)	0.0
139	BURLA (IRRI)	0.0
140	CUTTACK (IMD)	0.0
141	DASHPALLA *	0.0
142	DUNGURIPALI *	0.0
143	GOP *	0.0
144	HARABHANGA *	0.0
145	HIRAKUD (IMD)	0.0
146	JAIPATNA *	0.0
147	JUNAGARH *	0.0
148	KAKATPUR *	0.0
149	KALINGA	0.0
150	KANAS	0.0

SI No	Name of Stations	Rainfall (in mm)
LOWER MAHANADI		
151	KANTAMAL (BDO) *	0.0
152	KANTAMAL (CWC)	0.0
153	KENDRAPARA *	0.0
154	KENDRAPARA (PTO)	0.0
155	KESINGA	0.0
156	KHANDAPADA* (BDO)	0.0
157	BASANTAPADA (CWC)	0.0
158	KHARIAR *	0.0
159	KHAIRMAL (IRR)	0.0
160	KHAIRAMAL (CWC)	0.0
161	KOMNA *	0.0
162	M. RAMPUR *	0.0
163	MUNDALI	0.0
164	NARAJ	0.0
165	NARASINGHPUR *	0.0
166	NAYAGARH *	0.0
167	NIMAPARA	0.0
168	PADAMPUR *	0.0
169	PADMABATI	0.0
170	PAIKAMAL *	0.0
171	PARADEEP (IMD)	0.0
172	PATNA GARH *	0.0
173	PATAMUNDALAI *	0.0
174	PHULBANI (IMD)	7.2
175	PHULBANI (CWC)	11.2
176	PIPILI *	0.0
177	PURI (IMD)	0.0
178	RAIRAKHOL *	0.0
179	R.K NAGAR *	0.2
180	RANPUR *	0.0
181	SALBHATTA	0.0
182	SAMBALPUR (IMD)	0.0
183	SOHELA *	0.0
184	SONEPUR *	0.0
185	TANGI *	0.0
186	TIKABALI *	0.0
187	TIKARAPARA	0.0
188	TITLA GARH *(IMD)	0.0
189	KOKSARA	0.0
190	TUREIKELA	0.0
191	KALAMPUR	0.0
192	SINAPALI	0.0
193	BODEN	0.0
194	LOISINGHA	0.0
195	SAINITALA	0.0
196	NARLA	0.0
197	AGALPUR	0.0
198	RAIKIA	6.0
199	B.M.PUR	0.0
200	BARPALI	0.0
201	ATTABIRA	0.0
202	BHATALI	0.0
203	TH. RAMPUR	10.0
204	GUDVELA	0.0
205	DEOGAON	0.0
206	BANGAMUNDA	0.0
207	BIRIDI	0.0
208	NAUGAON	0.0
209	GOLAMUNDA	0.0
210	CHAKAPAD	0.0
211	KHAJURIPADA	0.0
212	MOHAKALAPADA	0.0
213	JATNI	0.0
214	BEGUNIA	0.0
215	BHAPUR	0.0
216	DHANKAUDA	0.0
217	JAGATSingHPUR(PTO)	0.0
218	KHORDHA(PTO)	0.0
BURHABALANG		
219	BALASORE (IMD)	0.0
220	BALASORE (CWC)	0.0
221	BALIMUNDALAI	0.0
222	BANGIRIPOSHI	0.0
223	BARIPADA (IMD)	1.8
224	BARIPADA (CWC)	5.2
225	BONTH	0.0
226	CHANDANPUR	0.0
227	JAIPUR	0.0

SI No	Name of Stations	Rainfall (in mm)
BURHABALANG		
228	NAWANA	0.0
229	NH-5, GOVINDPUR	0.0
230	NILGIRI *	0.0
231	SORO *	0.0
232	BETANATI	0.0
233	UDALA *	0.0
234	BAHANAGA	0.0
235	KHAIRA	0.0
236	MURUDA	0.0
237	SULIAPADA	0.0
238	G.B.NAGAR	0.0
239	BAHALDA	0.0
RUSIKULYA		
240	ASKA *	0.0
241	BERHAMPUR	0.0
242	BHANJANAGAR *	0.0
243	CHHATRAPUR *	0.0
244	DARINGIBADI *	14.0
245	GOPALPUR (IMD)	0.0
246	MADHABARIDA	0.0
247	PUSOTTAMPUR	0.0
248	ODAGAON	0.0
249	JAGANNATHPRASAD	0.0
250	SORADA	0.0
251	POLASARA	0.0
252	KODALA	0.0
253	RANGEILUNDA	0.0
254	KUKUDHANDI	0.0
255	PATRAPUR	0.0
256	SANKHEIMUNDI	0.0
257	DHARAKOTE	0.0
258	SHERAGADA	0.0
259	GANJAM	0.0
VANSADHARA		
260	AMBADOLA	0.0
261	BISSAM CUTTACK *	0.0
262	GOTTA BARRAGE	0.0
263	GUDARI	0.0
264	GUNUPUR	0.0
265	KALINGA-NAM (IMD)	0.0
266	KASHINAGAR	0.0
267	KOTAGARH *	0.0
268	KOTRAGUDA	0.0
269	MAHENDRAGARH	0.6
270	MOHANA	3.8
271	PARAKHEMUNDI *	2.4
272	R.GUDA	0.0
273	NUAGADA	0.0
274	DIGAPAHANDI	0.0
275	R.UDAYAGIRI *	0.0
276	LANJI GARH *	0.0
277	NELIAPUTY	0.0
278	SIRJHOLY	0.0
279	GUMMA	0.0
280	GOSANI	0.0
281	CHADRAPUR	0.0
SUBARNAREKHA		
282	BHOGARAI *	0.0
283	FEKOGHAT	0.0
284	GHATSILA	0.0
285	JALESWAR *	0.0
286	JAMSEDPUR (IMD)	0.0
287	JAMSEDPUR (CWC)	0.0
288	JAMSOLAGHAT	0.0
289	RAIRANG PUR *	0.0
290	RAJGHAT	0.0
291	RANCHI	0.0
292	TIRING	0.0
293	BIJATALA	0.0
294	KUSUMI	0.0
295	JAMDA	0.0
296	ARKI	0.0
297	ICAR NAMKUM	0.0
298	ORMANJHI	6.2
299	CHANDIL	0.0
300	KHARSEMA	0.0
301	NIMDIH	0.0
302	CHAIBASA	0.0
303	CHAKRADHARPUR	0.0

Source:-Met Centre Bhubaneswar