



Government of Odisha

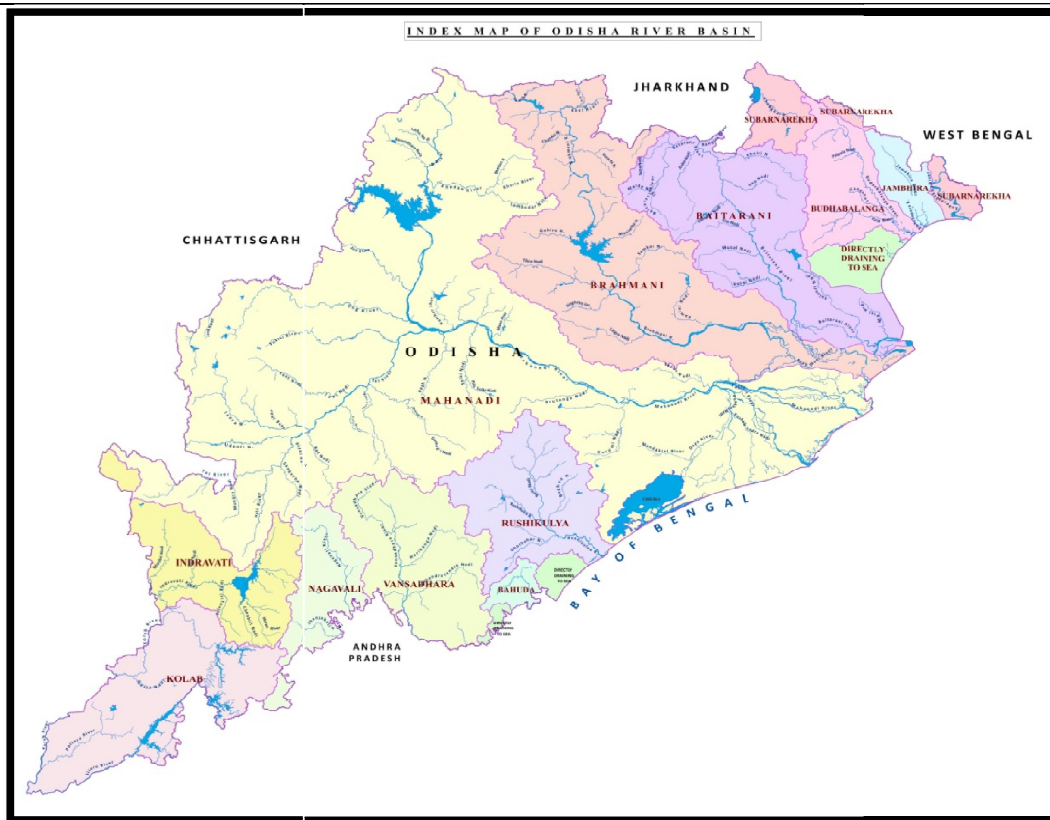
Department of Water Resources

Flood Bulletin, 2022

Volume No.3

Date: 03.06.2022

Time: 15.00 Hrs



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Flood Cell

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Status of River Gauge

Date: 03.06.2022

Level in m.

Name of River	Gauge Site	Danger Level	Warning Level	Time (Hrs)	Present Level	Trend	Highest Recorded Level	
							Level	Date
Mahanadi	Khairmal	109.00	108.00	0800	99.24	S	108.31	19.09.08
	Tikarpara	-	-	0800	54.22	S	74.98	30.08.82
	Naraj (IB)	26.41	25.41	0800	21.06	S	27.61	31.08.82
Kusabhadra	Nimapara	10.76	9.85	0800	3.16	S	11.60	31.08.82
Devi	Alipingala	11.76	10.85	0800	1.81	S	13.05	20.09.08
Brahmani	Panposh	178.42	177.51	0800	171.17	S	181.44	24.09.11
	Rengali	88.00	-	0800	77.0	F	92.25	18.08.75
	Talcher	62.91	-	0800	54.2	S	65.53	19.08.75
	Jenapur	23.00	22.00	0800	18.02	R	24.78	20.08.75
	Indupur	8.23	-	0800				
Baitarani	Champua	376.41	375.33	0800	370.91	S	379.06	23.09.11
	Swampatna	311.10		0800	304.6	S	315.66	14.08.75
	Anandapur	38.36	37.44	0800	31.98	S	41.35	23.09.11
	Akhuapada	17.83	17.83	0800	14.89	S	21.95	16.08.60
Budhabalanga	Chandanpur	-		0800			129.82	12.10.73
	Baripada	30.92		0800	21.18	S	37.20	12.10.73
	Mathani Road Bridge5 (Jalaka)	5.5	5.5	0800	2.61	S	7.31	22.09.21
	Balimundali	-	-	0800	35.98	S	42.20	1995
	NH5-Govindapur	8.13	7.21	0800	0.36	F	9.67	12.10.73
Subarnarekha	Jamshedpur	123.5	122.5	0800	115.38	S	129.82	12.10.73
	Jamsolaghat	49.16	48.32	0800	43.8	S	56.91	03.09.78
	Rajghat	10.36	9.45	0800	3.4	R	12.69	19.06.08
Rushikulya	Sorada	81.99	80.99	0800	77.62	S	83.21	04.11.90
	Madhabarida	60.65		0800	56.1	S	61.44	18.10.99
	Purusottampur	16.835	15.835	0800	11.68	S	19.655	04.11.90
Vansadhara	Gudari	-	-	0800	114.0	S	121.82	17.09.80
	Gunupur	84.00	83.00	0800	79.97	S	88.75	17.09.80
	Kashinagar	54.60	54.1	0800	52.16	S	58.93	18.09.80

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

River Discharge**Date: 03.06.2022****Discharge in Cusec**

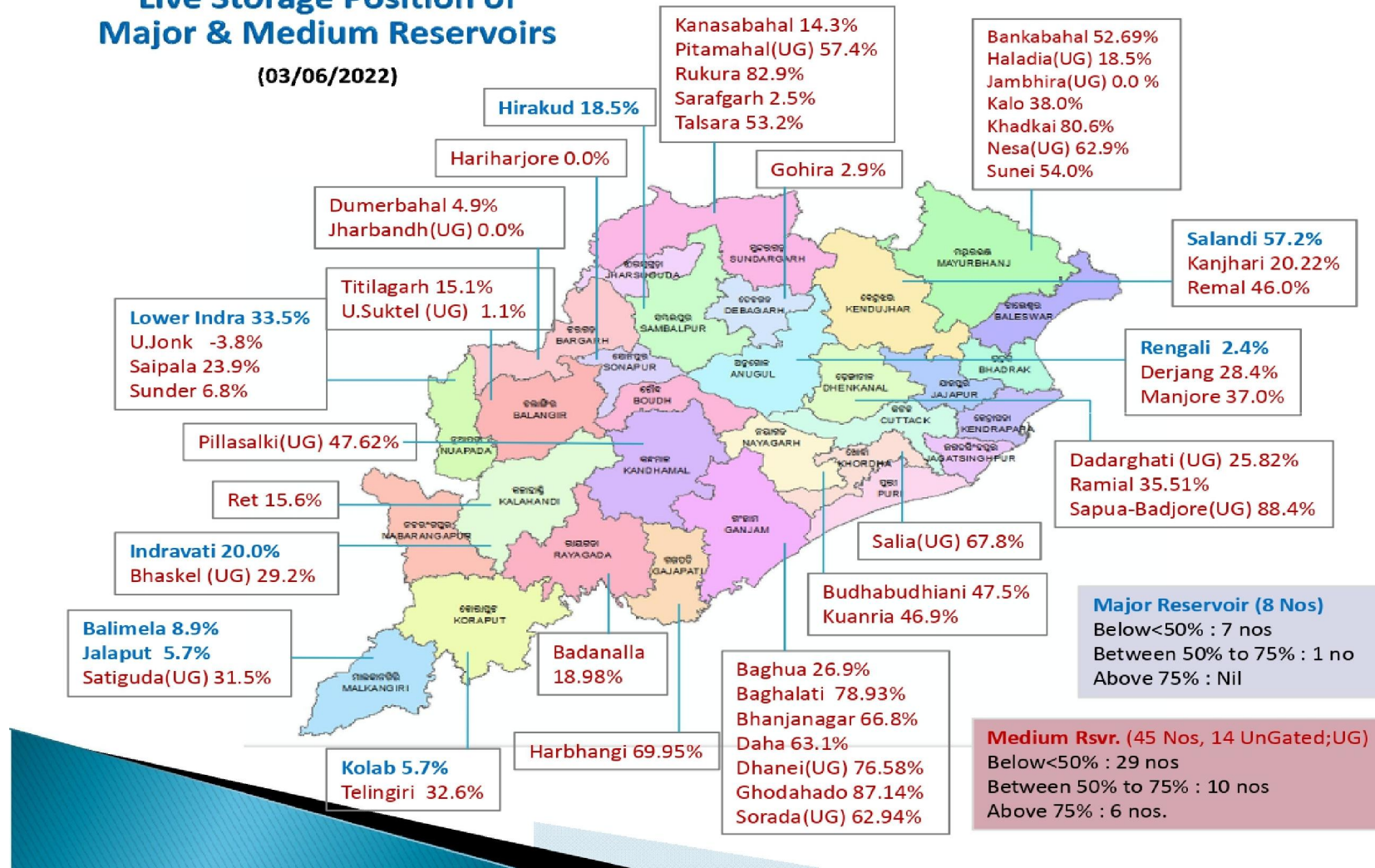
Name of the River	G&D Site	Time (Hrs)	Discharge
Mahanadi	Khairmal	0800	8500
	Barmul	0800	9500
	Mundali	0800	Below Gauge
Tel	Patharla	0800	9228
Brahmani	Pankapal	0800	5245
Baitarani	NH.5-Akhuapada	0800	0
Subarnarekha	Rajghat	0800	1620

Major Reservoirs**Date: 03.06.2022**

Name of the Reservoir	Dead Storage Level	FRL/ MWL	Time (Hrs)	Reservoir Level / %age LS Filled up	Inflow	Outflow	Gates Open (Nos)
1.Hirakud	590 ft	630 ft	0800	<u>602.19 ft</u> 18.5%	4293 Cusecs	6481 Cusecs	0
2.Rengali	109.72 m	<u>123.5 m</u> 125.4 m	0800	<u>110.3 m</u> 2.4%	3.06 Cumec	96.62 Cumec	0
3.U. Indravati	625 m	<u>642 m</u> 643 m	0800	<u>629.49 m</u> 20.0%	6.6 Cumec	19.28 Cumec	0
4.Upper Kolab	844 m	858 m	0800	<u>845.43 m</u> 5.7%	0.58 Cumec	6.23 Cumec	0
5.Balimela	1440 ft	<u>1516 ft</u> 1518 ft	0800	<u>1450.8 ft</u> 8.9%	1234 Cusec	5053.24 Cusecs	0
6.Machhkund (Jalaput)	2685 ft	2750.0 ft	0800	<u>2694.95 ft.</u> 5.7%	341.26 Cusec	1157.36 Cusecs	0
7.Salandi	50.24 m	<u>82.3 m</u> 83.21m	0800	<u>74.35 m.</u> 57.2%	1.41 Cumec	3.324 Cumec	0
8.Lower Indra	251 m	<u>265 m</u> 265 m	0800	<u>258.1 m</u> 33.5%	0.41 Cumec	3.12 Cumec	0

Live Storage Position of Major & Medium Reservoirs

(03/06/2022)



Average Inflow into & Outflow from Reservoir

Reservoir	Inflow	Outflow	Observation Period
Hirakud	4293 Cusec	6481 Cusec	During last 24Hrs ending 0800Hrs of 03.06.2022
Rengali	3.06Cumecs	96.62 Cumecs	During last 24Hrs ending 0600Hrs of 03.06.2022

Government of India



Ministry of Earth Sciences
India Meteorological Department
Meteorological Centre
Bhubaneswar, Odisha-751020

भारतसरकार
पृथ्वीविज्ञानमंत्रालय
भारतमौसमविज्ञानविभाग
मौसमविज्ञानकेंद्र
भुवनेश्वर, ओडिशा -751020

ଭାରତସରକାର
ପୃଥିବୀବିଜ୍ଞାନମନ୍ତ୍ରାଳୟ
ଭାରତପାଣିପାଗବିଭାଗ
ପାଣିପାଗକେନ୍ଦ୍ର
ଭୁବନେଶ୍ୱର, ଓଡ଼ିଶା-୭୫୧୦୨୦

MIDDAY WEATHER BULLETIN

DATE:02.06.2022

TIME OF ISSUE: 1300 HRS IST

METEOROLOGICAL FEATURES AND OBSERVATIONS:

- ◆ The east west trough from the cyclonic circulation over Southeast Uttar Pradesh to East Bangladesh now runs from the cyclonic circulation over Southeast Uttar Pradesh to Nagaland across Bihar, Sub Himalayan West Bengal and Assam at 0.9 km above mean sea level.
- ◆ The cyclonic circulation over south Bangladesh & adjoining North Bay of Bengal now lies over northwest Bay of Bengal at 5.8 km above mean sea level.
- ◆ A trough runs from Gangetic West Bengal to north Coastal Andhra Pradesh and extends upto 0.9 km above mean sea level.
- ◆ Southwest Monsoon has further advanced into some parts of northwest Bay of Bengal, some more parts of northeast& eastcentral Bay of Bengal and most parts of Mizoram, Manipur & Nagaland. The Northern Limit of Monsoon(NLM) now passes through Lat. 15°N/ Long. 60°E, Lat. 15°N/ Long. 70°E, Karwar, Chikmagaluru, Bengaluru,Dharmapuri, Lat. 10°N/ Long. 80°E, Lat. 11.0°N/ Long. 83°E, Lat.14.0°N/ Long.86°E, Lat.21.0°N/91°E, Aizwal,Kohima and 26.50°N/95°E.
- ◆ Conditions are favourable for further advance of Southwest monsoon into some more parts of Central & North Bay of Bengal, remaining parts of northeastern states and some parts of Sub Himalayan West Bengal & Sikkim during next 2 days.

Light to Moderate rain / thundershower have occurred at one or two places over the districts of **KEONJHAR, CUTTACK, JHARSUGUDA, ANGUL, JAGATSINGHPUR, MAYURBHANJ, DEOGARH, KANDHAMAL, DHENKANAL, GANJAM & BALASORE** of Odisha and Dry weather prevailed over the rest districts of Odisha.

The chief amount of rainfall recorded in cms are: **Champua (Keonjhargarh) 2, Niali (Cuttack) 2, Jhumpura (Keonjhargarh) 1, Joda (Keonjhargarh) 1.**

Maximum temperatures observed marked fall at one or two places over the districts of Odisha, appreciable fall at a few places over Interior Odisha, at one or two places over Coastal Odisha and no large change at elsewhere over Odisha. They were appreciably above normal at one or two places over Interior Odisha, above normal at one or two places over Odisha, below normal at many places over the districts of Coastal Odisha and normal at elsewhere over Odisha.

The highest maximum temperature of **44.4°C** was recorded at **SONEPUR** and the lowest minimum temperature of **22.2 °C** was recorded at **JAJPUR** in the plains of Odisha.

Weather forecast and warning for districts of Odisha for next five days:

Days	Forecast	Warning
Day-1 (valid up to 0830 hrs IST of 03.06.2022).	Light to Moderate Rain or Thunderstorm very likely to occur at one or two places over the districts of North Coastal Odisha, Keonjhar, Mayurbhanj, Dhenkanal, Sundargarh, Rayagada, Gajapati and dry weather very likely to prevail over the rest districts of Odisha.	<u>Yellow Warning(Be updated)</u> Thunderstorm with lightning very likely to occur at one or two places over the districts of Keonjhar, Mayurbhanj, Balasore, Bhadrak, Jajpur, Kendrapara.
Day-2 (valid from 0830 hrs IST of 03.06.2022 up to 0830 hrs IST of 04.06.2022).	Light to Moderate Rain or Thunderstorm very likely to occur at one or two places over the districts of North Coastal Odisha, Keonjhar, Mayurbhanj, Dhenkanal, Koraput, Rayagada, Gajapati, Ganjam and dry weather very likely to prevail over the rest districts of Odisha.	NIL
Day-3 (valid from 0830 hrs IST of 04.06.2022 up to 0830 hrs IST of 05.06.2022).	Light to Moderate Rain or Thunderstorm very likely to occur at one or two places over the districts of Malkangiri, Koraput, Rayagada, Gajapati, Ganjam, Kandhamal, Nayagarh, Boudh, Angul, Dhenkanal, Keonjhar, Mayurbhanj, Balasore, Bhadrak and dry weather very likely to prevail over the rest districts of Odisha.	NIL
Day-4 (valid from 0830 hrs IST of 05.06.2022 up to 0830 hrs IST of 06.06.2022).	Light to Moderate Rain or Thunderstorm very likely to occur at a few places over the districts of Malkangiri, Koraput, Nawarangpur, Gajapati, Rayagada, Deogarh, Sundargarh, Keonjhar, Mayurbhanj and at one or two places over the rest districts of Odisha.	<u>Yellow Warning(Be updated)</u> Thunderstorm with lightning very likely to occur at one or two places over the districts of Koraput, Malkangiri, Nawarangpur, Gajapati, Rayagada, Deogarh, Sundargarh, Keonjhar, Mayurbhanj, Angul, Dhenkanal, Boudh, Balasore, Bhadrak, Jajpur, Kalahandi.
Day-5 (valid from 0830 hrs IST of 06.06.2022 up to 0830 hrs IST of 07.06.2022).	Light to Moderate Rain or Thunderstorm very likely to occur at a few places over the districts of Sambalpur, Nawarangpur, Kalahandi, Koraput, Rayagada, Kandhamal, Gajapati, Deogarh, Angul, Keonjhar, Mayurbhanj and at one or two places over the rest districts of Odisha.	<u>Yellow Warning(Be updated)</u> Thunderstorm with lightning very likely to occur at one or two places over the districts of Nuapada, Nawarangpur, Kalahandi, Koraput, Rayagada, Malkangiri, Kandhamal, Gajapati, Ganjam, Deogarh, Angul, Sambalpur, Keonjhar, Mayurbhanj, Dhenkanal, Balasore, Bhadrak, Jajpur.
Outlook for subsequent two days	LITTLE CHANGE	

Temperature Forecast: No large change in Maximum temperature (day temperature) at many places during next 4-5 days over the districts of Odisha.

Farmers weather bulletin (for next 24 hours):

Light to Moderate Rain or Thunderstorm very likely to occur at one or two places over the districts of North Coastal Odisha, Keonjhar, Mayurbhanj, Dhenkanal, Sundargarh, Rayagada, Gajapati and dry weather very likely to prevail over the rest districts of Odisha.

Farmers warning (for next 24 hours):

Yellow Warning(Be updated)

Thunderstorm with lightning very likely to occur at one or two places over the districts of Keonjhar, Mayurbhanj, Balasore, Bhadrak, Jajpur, Kendrapara.

Forecast for Bhubaneswar and n/hood valid for the next 24 hours:

Partly cloudy sky with possibility of development of Thunder or lightning. Maximum and Minimum temperature very likely to be around 37°C and 28°C respectively.

Observations of Bhubaneswar recorded at 0830 hours IST of 02.06.2022







Temperature (°C)		Relative humidity (%)		Rainfall (mm)
Maximum	Minimum	Maximum	Minimum	
35.9	28.0	92	60	0.0

Weather warning for fishermen of Odisha coast valid for next 05 days commencing from 1400 hrs IST on date 02.06.2022

DAY 1 to 5- NIL

N.B: Spatial rainfall distribution: ONE OR TWO :=< 25%, a few: 26-50%, Many: 51-75%, Most: 76-100%
Rainfall (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, Extremely heavy rain: 204.5 or more.
Probabilistic forecast: Unlikely =< 25%, likely 26-50%, Very likely 51-75%, Most likely > 75%

*Kindly download and use “MAUSAM App” for location specific forecast and warning, “Meghdoot App” for Agromet advisory and “Damini App” for Lightning warning. Follow us on twitter [@mcbbsr](#), Facebook [MC Bhubaneswar](#) and Telegram channel METEOROLOGICAL CENTRE BHUBANESWAR for regular weather updates.

					
MAUSAM	DAMINI	MEGHDOOT	@mcbbsr	MC Bhubaneswar	@imdbbsr

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

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)
SUBARNAREKHA			UPPER MAHANADI			LOWER MAHANADI			RUSIKULYA		
1	BHOGARAI *	53.00	71	AMBABHONA *	0.00	144	KAKATPUR *	0.00	216	ASKA *	0.00
2	FEKOGHAT	20.20	72	ANDHIARKHOR	0.00	145	KALINGA	0.00	217	BERHAMPUR	0.40
3	GHATSILA	0.00	73	BAIKUNTHAPUR	0.00	146	KANAS	0.00	218	BHANJIANAGAR *	0.00
4	JALESWAR *	51.00	74	BAMNIDIHI	0.00	147	KANTAMAL (BDO) *	0.00	219	CHHATRAPUR *	0.00
5	JAMSEDPUR (IMD)	0.00	75	BANGODAM	0.00	148	KANTAMAL (CWC)	0.00	220	DARINGIBADI *	0.00
6	JAMSEDPUR (CWC)	0.00	76	BARAGAON *	0.00	149	KENDRAPARA *	0.00	221	GOPALPUR (IMD)	0.00
7	JAMSOLAGHAT	5.00	77	BASANTAPUR	0.00	150	KESINGA	0.00	222	MADHABARIDA	0.00
8	RAIRANG PUR *	0.00	78	BORANDA	0.00	151	KHANDAPADA* (BDO)	0.00	223	PUSOTTAMPUR	0.00
9	RAJGHAT	39.20	79	DEOGAON (IRRI)	0.00	152	KHANDAPADA (CWC)	0.00	224	ODAGAON	0.00
10	RANCHI	0.00	80	DEOGAON (CWC)	0.00	153	KHARIAR *	0.00	225	JAGANNATHPRASAD	0.00
11	TIRING	0.00	81	DHARAMJAYGARH	0.00	154	KHAIRAMAL (IRR)	0.00	226	SORADA	0.00
12	BIJATALA	0.00	82	GHATORA	0.00	155	KHAIRAMAL (CWC)	0.00	227	POLASARA	0.00
13	KUSUMI	0.00	83	HEMGIRI *	0.00	156	KOMNA *	0.00	228	KODALA	0.00
14	JAMDA	0.00	84	JAMADARPALLI	0.00	157	M. RAMPUR *	0.00	229	RANGELUNDA	0.00
UPPER BRAHMANI			85	JAMANKIRA *	0.00	158	MUNDALI	0.00	230	KUKUDAHANDI	0.00
15	LAHUNIPARA *	0.00	86	JHARSUGUDA (IMD)	0.00	159	NARAJ	0.00	231	PATRAPUR	0.00
16	PALLAHARA *	0.00	87	KORBA	0.00	160	NARASINGHPUR *	0.00	232	SANKHEMUNDI	0.00
17	PANPOSH	0.00	88	KUCHINDA *	0.00	161	NAYAGARH *	0.00	233	DHARAKOTE	0.00
18	RAJGANGA PUR *	0.00	89	KURUBHATTA	0.00	162	NIMAPARA	0.00	234	SHERAGADA	0.00
19	REAMAL *	0.00	90	KELO	0.00	163	PADAMPUR *	0.00	235	GANJAM	0.00
20	RENGALI *	0.00	91	MANENDRAGARH	0.00	164	PADMABATI	0.00	VANSADHARA		
21	MANDIRADAM *	0.00	92	MAHULPALI	0.00	165	PAIKAMAL *	0.00	236	AMBADOLA	0.00
22	TENSA	0.00	93	NAWAPARA *	0.00	166	PARADEEP (IMD)	0.00	237	BISSAM CUTTACK *	0.00
23	LATHIKATA	0.00	94	LAIKERA *	0.00	167	PATNA GARH *	21.30	238	GOTTA BARRAGE	0.00
24	JODA	0.00	95	PARMANPUR	0.00	168	PATAMUNDAI *	0.00	239	GUDARI	0.00
LOWER BRAHMANI			96	PENDRAROAD(IMD)	0.00	169	PHULBANI (IMD)	24.00	240	GUNUPUR	0.00
25	ALTUMA	0.00	97	PENDRA RD (CWC)	0.00	170	PHULBANI (CWC)	0.00	241	KALINGA-NAM (IMD)	0.00
26	ANGUL (IMD)	0.00	98	RAIPUR(IMD)	0.00	171	PIPLI *	0.00	242	KASHINAGAR	0.00
27	BATAGAON	0.00	99	RAIPUR (CWC)	0.00	172	PURI (IMD)	0.00	243	KOTAGARH *	0.00
28	CHHENDIPADA *	0.00	100	RAJIM	0.00	173	RAIRAKHOL *	0.00	244	KOTRAGUDA	0.00
29	DHENKANAL	0.00	101	RAMPUR	0.00	174	R.K NAGAR *	0.00	245	MAHENDRAGARH	0.00
30	DHENKANAL (PTO)	0.00	102	SANKARA	0.00	175	RANPUR *	0.00	246	MOHANA	0.00
31	HINDOL *	0.00	103	SEORINARAYAN	0.00	176	SALBHATTA	0.00	247	PARAKHEMUNDI *	0.00
32	JENAPUR	0.00	104	SIMGA	0.00	177	SAMBALPUR (IMD)	0.00	248	R.GUDA	0.00
33	KAMAKHYA NGR *	0.00	105	SUNDERGARH (IMD)	0.00	178	SOHELA *	0.00	249	NUAGADA	0.00
34	NAKTIDEUL *	0.00	106	SUND-RH (CWC)	0.00	179	SONEPUR *	0.00	250	DIGAPAHANDI	0.00
35	SUKINDA *	0.00	107	SURAJGARH	0.00	180	TANGI *	0.00	251	R.UDAYAGIRI *	0.00
36	TALCHER	NR	108	THETTANG	0.00	181	TIKABALI *	0.00	252	LANJIGARH *	0.00
37	TELKOI *	0.00	109	GOPALPUR	0.00	182	TIKARAPARA	0.00	253	NELIAPUTY	0.00
38	BONAI	0.00	110	ZONDRA	0.00	183	TITLA GARH * (IMD)	0.00	254	SIRJHOLY	0.00
39	BARKOTE	0.00	111	BASUDEVPUR	40.00	184	KOKSARA	0.00	255	GUMMA	0.00
40	KANKADAHAD	0.00	112	JHARBANDH	0.00	185	TUREIKELA	0.00	256	GOSANI	0.00
41	JAJPUR *	0.00	113	GAISILETE	0.00	186	KALAMPUR	0.00	257	CHADRAPUR	0.00
42	JAJPUR (PTO)	0.00	114	BALISANKRA	0.00	187	SINAPALI	0.00	BURHABALANG		
43	RAJ KANIKA *	16.00	115	PHIRINGIA	0.00	188	BODEN	0.00	258	BALASORE (IMD)	0.00
44	AUL	20.00	116	BAMRA	0.00	189	LOISINGHA	0.00	259	BALASORE (CWC)	0.00
45	RAJNAGAR	20.00	117	LEPHRIPARA	0.00	190	SAINTALA	0.00	260	BALIMUNDALI	0.00
46	DEOGARH	0.00	118	KUTRA	0.00	191	NARLA	0.00	261	BANGIRIPOSHI	0.00
BAITARANI			LOWER MAHANADI			192	AGALPUR	0.00	262	BARIPADA (IMD)	10.60
47	AKHUAPADA	0.00	119	ALIPINGAL	0.00	193	RAIKIA	0.00	263	BARIPADA (CWC)	9.40
48	ANANDAPUR	0.00	120	ARMPUR	0.00	194	B.M.PUR	0.00	264	BONTH	0.00
49	CHAMPUA	0.00	121	ATHAGARH *	0.00	195	BARPALI	0.00	265	CHANDANPUR	3.00
50	CHANDBALI (IMD)	8.60	122	ATHAMALIK *	0.00	196	BINIKA	0.00	266	JAIPUR	6.60
51	DAITARI	0.00	123	BALIGUDA *	0.00	197	ATTABIRA	0.00	267	NAWANA	0.00
52	GHATGAON *	0.00	124	BANPUR *	0.00	198	BHATALI	0.00	268	NH-5, GOVINDPUR	0.00
53	JHUMPURA *	0.00	125	BARGARH *	0.00	199	JAMANKIRA	0.00	269	NILGIRI *	0.00
54	JOSHIPUR *	0.00	126	BARMUL	0.00	200	CHHENDIPADA	0.00	270	SORO *	9.00
55	KARANJIA *	0.00	127	BELGAON	0.00	201	TH. RAMPUR	0.00	271	BETANATI	0.00
56	KEON-GARH (IMD)	0.00	128	BHAWANIPATNA(IMD)	0.00	202	GUDVELA	0.00	272	UDALA *	0.00
57	KEONJHAR (CWC)	0.00	129	BHUBANESWAR (IMD)	0.00	203	DEOGAON	0.00	273	BAHANAGA	14.00
58	SWAMPATNA	0.00	130	BIJEPUR *	0.00	204	BANGAMUNDA	0.00	274	KHAIRA	15.00
59	THAKUR-DA(BDO) *	0.00	131	BINIKA *	0.00	205	BIRIDI	0.00	275	MURUDA	11.00
60	THAKUR-DA (CWC)	0.00	132	BOLANGIR (IMD)	0.00	206	NAUGAON	0.00	276	SULIAPADA	20.00
61	SAHARPADA	0.00	133	BOUDA GARH *	0.00	207	GOLAMUNDA	0.00	277	G.B.NAGAR	0.00
62	JOSHIPUR	0.00	134	BURLA (CWC)	0.00	208	CHAKAPAD	0.00	278	BAHALDA	0.00
63	KAPTIPADA	18.00	135	BURLA (IRRI)	0.00	209	KHAJURIPADA	25.00	NAGAVALI		
64	HATADIHI	0.00	136	CUTTACK (IMD)	0.00	210	MOHAKALAPADA	0.00	279	K.SINGHPUR	0.00
65	BHADRAK	13.00	137	DASHPALLA *	0.00	211	JATNI	0.00	280	RAYAGADA	0.00
66	BHANDARIPOKHARI	0.00	138	DUNGURIPALI *	0.00	212	BEGUNIA	0.00	281	SANKIL RD BRIDGE	0.00
67	BANSPAL	0.00	139	GOP *	0.00	213	BHAPUR	0.00	282	JANJHAVATI RDB	0.00
68	GHASIPURA	0.00	140	HARABHANGA *	0.00	214	NUAGAON	0.00	283	JAGGAGUDA	0.00
69	SUKRULI	0.00	141	HIRAKUD (IMD)	0.00	215	DHANKAUDA	0.00	284	SRIKAKULAM	0.00
70	RARUANA	0.00	142	JAIPATNA *	0.00				285	MUNIGUDA	0.00
			143	JUNAGARH *	0.00				286	BANDHUGAN	0.00
									287	SALUR	0.00
									288	KOLNARA	0.00