

WATER QUALITY DATA 2013 | CPCB ENVIS

WATER QUALITY OF TRIBUTARY STREAMS SUBANSIRI, KHARSANG, BURHIDIHING, PAGLDIA, DIGBOI, JAI BHARALI, KOLONG, MANAS, DISANG, JHAI BHARALU, DEEPAR BEEL & KATHAKAL - 2013

STATION CODE	LOCATIONS	STATE	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.D. (mg/l)			NITRATE-N NITRITE-N	
			Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max
WATER QUALITY CRITERIA						> 4 mg/l			6.5-8.5						< 3 mg/l				
1261	SUBANSIRI AT GEREKAMUKH,ASSAM, (BEFORE CONFL. WITH BRAH.),ASSAM	ASSAM	18	25	21.8	8.4	9.5	8.7	6.3	7.1	6.7	57	91	75	0.7	2.9	1.6	0.2	1.22
2061	KHARSANG BEFORE CONFLUENCE WITH BURIDIHING NEAR KHARSANG (ASSAM- ARUNANCHAL BORDER)	ASSAM	18	24	21.5	5.8	11	7.2	6.2	7	6.7	115	203	172	0.9	2.2	1.7	0.23	3.23
1422	BURHIDIHING AT MARGHERITA, ASSAM	ASSAM	20	25	22	6.3	8.8	7.5	7.1	7.6	7.3	118	308	214	0.8	2.7	1.5	0.16	1.95
2062	BURIDIHING NEAR DULIAJAN AT D/S, TINSUKIA	ASSAM	19	25	22.3	6.8	8.2	7.6	6.8	7.4	7.1	106	191	132	1.4	4.1	2.2	0.25	2
2230	BURHIDIHING RIVER AT DULIAJAN (INTAKE POINT OF OIL INDIA LTD.)	ASSAM	19	25	22	6.5	8.3	7.5	7	7.5	7.2	114	193	153	0.9	2.7	1.7	0.11	2.66
2065	PAGLDIA RIVER NEAR NALBARI TOWN, DIST. NALBARI, ASSAM	ASSAM	20	31	26.5	7.3	9	8	7.3	8.2	7.8	242	362	279	0.9	2.2	1.4	0.19	1.05
1530	DIGBOI RIVER AT LAKHIPATHE, RESERVE FOREST, DIGBOI, ASSAM	ASSAM	20	26	22.8	5.7	8.7	7.2	6.3	7.3	6.8	80	371	242	1.4	4.3	2.9	0.12	5.6
2063	JAI BHARALI RIVER NEAR BISWANATH CHARALI, SONITPUR	ASSAM	20	28	24.8	8	9.1	8.3	6.6	7.1	6.8	66	98	79	1.1	4.5	2.4	0.1	2.35
2237	KALONG RIVER AT U/S OF ANANDARAM DEKIAL PHUKAN BRIDGE, NAGAON	ASSAM	19	35	27.3	3.4	10.1	6.9	6.2	7.2	6.8	59	283	192	1	3.2	2.3	0.18	1.35
2059	KOLONG RIVER AT MARIGAON	ASSAM	22	36	29.5	7.7	10.3	8.9	6.8	7.7	7.4	42	135	97	1.1	2.3	1.5	0.11	0.35
2060	MANAS RIVER AT NH-31 CROSSING, BARPETA, DISTRICT	ASSAM	21	30	26	6	6.7	6.5	7.6	7.9	7.7	433	801	535	1.6	2.8	2.2	0.17	1.65
2058	DISANG RIVER AT DILLIGHAT, DIBRUGARH DIST., ASSAM	ASSAM	20	27	22.5	6.3	10.8	7.8	6.2	7.1	6.8	101	169	147	0.6	3	1.8	0.15	0.32
1298	DISANG AT GUNDAMGHAT, ASSAM	ASSAM	20	28	24.5	4.6	6.7	5.8	6.2	7	6.8	23	261	119	2.2	4.2	3	0.19	1.65
1258	JHANJI AT N.H. CROSSING JORHAT, ASSAM	ASSAM	19	28	24.3	5.4	7.6	6.2	6.9	7.4	7.1	56	155	111	1.6	2.7	2	0.11	1.35
1527	BHOGDOI RIVER AT JORHAT ,ASSAM	ASSAM	19	27	23.8	6	7.5	6.9	6.6	7.3	7.1	74	172	131	1.2	3.7	2	0.18	1.02
1531	*MORA BHARALI AT TEZPUR, ASSAM	ASSAM	20	28	24.3	7	7.4	7.2	6.9	8.3	7.3	96	355	186	2.4	2.9	2.6	0.16	1.45
1423	BORAK AT PANCHAGRAM , ASSAM	ASSAM	14	22	18.3	6.2	6.8	6.5	6.7	7.4	7.1	60	195	139	1.1	2.3	1.7	0.19	2.3
1528	BHARALU RIVER AT GUWAHATI	ASSAM	19	32	26.8	0	0.7	0.4	6.8	7.6	7.2	730	960	827	42	50	47.5	0.18	15.6
1529	DEEPAR BILL, ASSAM*	ASSAM	19	30	25.6	4.4	9.5	7.2	6.7	7.9	7.2	195	256	221	3.6	4.6	4.1	0.16	2.02
2068	U/S OF KATHAKAL AT MATIJURI, DIST. HAILAKANDI, ASSAM	ASSAM	16	24	19.5	6.1	6.8	6.3	6.6	7.3	6.9	60	215	156	0.7	2.3	1.3	0.12	2.36