

## WATER QUALITY DATA 2014 | CPCB ENVIS

## WATER QUALITY OF TRIBUTARY STREAMS SUBANSIRI, KHARSANG, BURHIDIHING, PAGLDIA, DIGBOI, JAI BHARALI, KOLONG, MANAS, DISANG, JHAI BHARALU, DEEPAR BEEL &amp; KATHAKAL - 2014

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	17.0	25.0	22.5	8.0	9.2	8.7	6.4	7.3	6.8	103	204	164	0.5	1.7	1.0	0.1	4.11
2061	KHARSANG BEFORE CONFLUENCE WITH BURIDIHING NEAR KHARSANG (ASSAM- ARUNANCHAL BORDER)	ASSAM	20.0	31.0	24.0	6.8	8.3	7.4	7.0	7.6	7.3	137	295	225	0.4	2.4	1.2	0.1	3
1422	BURHIDIHING AT MARGHERITA, ASSAM	ASSAM	16.0	25.0	21.8	7.2	11.2	8.5	7.1	7.6	7.4	291	448	346	0.6	1.9	1.1	0.1	3
2062	BURIDIHING NEAR DULIAJAN AT D/S, TINSUKIA	ASSAM	17.0	25.0	22.0	6.4	11.4	8.0	6.6	7.7	7.1	225	394	320	0.8	1.6	1.2	0.1	3.1
2230	BURHIDIHING RIVER AT DULIAJAN (INTAKE POINT OF OIL INDIA LTD.)	ASSAM	12.0	25.0	20.3	6.0	11.4	7.8	6.7	7.8	7.3	217	380	304	0.5	1.6	0.9	0.1	4.1
2065	PAGLDIA RIVER NEAR NALBARI TOWN, DIST. NALBARI, ASSAM	ASSAM	21.0	33.0	27.0	6.5	12.3	8.9	7.1	8.1	7.7	326	444	366	0.8	1.8	1.3	0.1	3.9
1530	DIGBOI RIVER AT LAKHIPATHE, RESERVE FOREST, DIGBOI, ASSAM	ASSAM	21.0	31.0	24.8	6.5	7.5	6.8	6.5	7.5	6.9	22	425	266	2.2	4.9	3.7	0.3	8.3
2063	JAI BHARALI RIVER NEAR BISWANATH CHARALI, SONITPUR	ASSAM	18.0	28.0	25.0	7.4	8.7	8.1	6.7	7.1	6.9	87	109	98	0.5	1.6	0.9	0.1	3.7
2237	KALONG RIVER AT U/S OF ANANDARAM DEKIAL PHUKAN BRIDGE, NAGAON	ASSAM	20.0	32.0	26.5	4.0	7.1	5.2	6.1	7.2	6.9	104	340	240	0.7	2.9	1.7	0.3	3.7
2059	KOLONG RIVER AT MARIGAON	ASSAM	25.0	35.0	29.8	5.9	10.7	7.5	5.6	7.6	6.8	81	120	99	0.5	3.5	1.9	0.3	2.2
2060	MANAS RIVER AT NH-31 CROSSING, BARPETA, DISTRICT	ASSAM	19.0	34.0	27.6	5.1	6.5	5.6	7.0	8.0	7.5	597	886	701	0.9	2.1	1.3	0.1	11.5
2058	DISANG RIVER AT DILLIGHAT, DIBRUGARH DIST., ASSAM	ASSAM	20.0	30.0	23.5	5.3	7.9	7.0	6.8	7.2	7.0	135	269	179	0.3	1.5	1.1	0.4	5.3
1298	DISANG AT GUNDAMGHAT, ASSAM	ASSAM	22.0	30.0	26.0	4.1	7.6	5.6	6.1	7.0	6.4	20	748	330	1.0	4.3	2.8	0.5	20.4
1258	JHANJI AT N.H. CROSSING JORHAT, ASSAM	ASSAM	17.0	30.0	24.5	5.8	8.1	6.9	6.8	7.5	7.1	168	337	248	0.9	3.4	1.6	0.1	3.5
1527	BHOGDOI RIVER AT JORHAT ,ASSAM	ASSAM	19.0	31.0	26.0	5.6	5.9	5.8	6.7	7.3	6.9	211	452	290	0.5	3.5	2.0	0.4	3.8
1531	*MORA BHARALI AT TEZPUR, ASSAM	ASSAM	20.0	30.0	26.5	5.8	7.1	6.5	6.3	6.8	6.6	160	367	248	0.6	3.2	1.5	0.4	5.9
1423	BORAK AT PANCHAGRAM , ASSAM	ASSAM	10.0	15.0	13.0	5.9	6.7	6.3	6.6	7.1	6.8	139	352	202	0.9	2.8	1.6	0.6	4.6
1528	BHARALU RIVER AT GUWAHATI	ASSAM	20.0	30.0	26.3	0.0	0.0	0.0	6.5	6.8	6.7	907	1326	1065	20.0	50.0	38.5	4	29.5
1529	DEEPAR BILL, ASSAM*	ASSAM	20.0	30.0	25.5	2.6	8.7	5.3	6.5	7.6	6.9	257	479	331	1.8	5.4	3.2	0.7	5.4
2068	U/S OF KATHAKAL AT MATIJURI, DIST. HAILAKANDI, ASSAM	ASSAM	12.1	14.0	12.9	5.4	6.3	5.8	6.5	7.7	6.9	125	204	174	1.0	1.9	1.4	0.3	4.8