

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR AUGUST 2017

Station Code	Water quality criteria	pH 6.5 - 8.5	BOD <3.0mg/l	DO >4.0 mg/l	FC <2500MPN/100ml	TC <5000MPN/100ml	Water Quality Status
Location Name							
1347	UMIAM	6.9	5.5	6.9	1500	2800	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.5	7.8	5.5	1700	3500	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	6.9	5.8	6.9	1400	2600	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	6.9	5.6	6.8	1200	2500	Not Satisfactory
1348	WARD'S LAKE	7.5	5.8	6.4	790	2300	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	2.0	6.8	14	49	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.2	1.5	7.0	9	46	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.2	1.3	7.0	13	58	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.9	2.0	6.2	12	49	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGGAR	6.9	1.5	7.0	18	58	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	1.8	7.0	9	28	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.9	1.7	7.4	12	33	Satisfactory
3357	UMNGOT RIVER AT SMIT	7.1	1.7	6.8	12	40	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.2	1.0	7.6	10	43	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.9	1.5	7.0	10	33	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	6.9	19.0	4.8	17000	38000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.1	9.0	6.0	8000	16000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	6.8	12.0	6.2	10000	26000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.3	9.6	6.0	3700	11000	Not Satisfactory
3361	UMKHRAH ATNEAR SLAUGHTER HOUSE	7.2	16.5	4.2	25000	58000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.3	18.5	5.0	20000	53000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.3	4.2	7.5	90	260	Not Satisfactory

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3366	UMTREW AT UMRAN	7.3	2.0	7.0	33	79	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.1	2.0	7.0	4	46	Satisfactory
3367	NONBAH AT NONGSTOIN	7.1	2.7	6.8	50	250	Satisfactory
3369	KYN Shi AT SOHIONG	6.9	1.5	7.3	11	38	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.3	1.1	7.5	6	70	Satisfactory
3371	KYN Shi AT RANIKOR	7.1	2.2	6.9	8	39	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.2	1.6	7.4	14	27	Satisfactory
3373	WAHBLEI AT RIANGDO	6.8	2.0	6.9	12	38	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.7	1.8	7.0	14	31	Satisfactory
1631	MYNTDU AT JOWAI	6.7	2.6	6.2	190	1200	Satisfactory
3379	MYNTDU AT LESHKA	6.0	1.9	7.2	9	21	Not Satisfactory
1459	THADLASKEIN	7.1	1.8	6.7	12	32	Satisfactory
1428	KYRHUKHLA	3.5	3.2	6.9	10	21	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	3.0	3.6	6.5	12	22	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.4	1.8	7.3	40	120	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	6.9	1.5	7.2	19	48	Satisfactory
3378	MYNTANG RIVER AT MYNSO	6.8	1.4	7.5	15	33	Satisfactory
1632	GANOL AT TURA	7.8	1.7	7.5	39	280	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.8	2.0	7.2	27	110	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.3	2.0	7.2	12	26	Satisfactory
3380	DAMRING AT AT RESUBELPARA	7.7	2.0	6.8	16	34	Satisfactory
3381	MANDA AT JAMPA	8.0	2.0	6.8	16	35	Satisfactory
3382	MANDA AT WAGAI SI	7.8	1.5	7.3	12	39	Satisfactory
3383	BUGI AT MEBANPARA	7.8	1.8	7.0	17	39	Satisfactory
3384	DALU	7.8	1.9	6.9	14	38	Satisfactory