

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR SEPTEMBER 2018

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	7.5	6.1	5.5	2000	3400	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.5	9.0	4.2	2300	4100	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.5	6.6	5.3	1700	3300	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.1	7.0	4.9	1500	3700	Not Satisfactory
1348	WARD'S LAKE	7.7	4.9	6.8	1100	3100	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	1.6	7.0	22	130	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	6.8	1.2	7.5	13	120	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.5	1.6	7.4	14	120	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	1.8	7.0	21	140	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.9	1.8	7.0	17	110	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.4	1.8	7.0	17	150	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.3	1.1	7.9	21	150	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.6	1.6	7.2	17	120	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.1	1.3	7.7	17	120	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.8	1.8	7.5	24	130	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.1	28.0	2.2	63000	140000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.2	12.0	5.6	43000	94000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	6.9	20.5	2.7	49000	130000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.2	20.0	4.8	58000	130000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.2	30.0	1.5	84000	240000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.4	34.0	2.4	120000	280000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.2	4.4	7.2	220	1700	Not Satisfactory
3366	UMTREW AT UMRAN	7.1	1.5	7.6	58	280	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.9	1.2	7.1	21	110	Satisfactory

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	LOCATION NAME ↓						
3367	NONBAH AT NONGSTOIN	6.8	4.0	6.5	170	1300	Not Satisfactory
3369	KYN Shi AT SOHIONG	6.8	1.2	7.4	17	130	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.1	1.1	7.8	17	120	Satisfactory
3371	KYN Shi AT RANIKOR	6.6	2.2	7.2	20	110	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.1	1.4	8.2	14	84	Satisfactory
3373	WAHBLEI AT RIANGDO	7.0	1.9	7.2	17	79	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.7	1.6	7.5	14	84	Satisfactory
1631	MYNTDU AT JOWAI	6.8	3.3	6.4	1400	3400	Not Satisfactory
3379	MYNTDU AT LESHKA	6.2	1.7	7.1	14	79	Not Satisfactory
1459	THADLASKEIN	6.8	1.6	7.2	17	84	Satisfactory
1428	KYRHUKHLA	3.0	3.9	6.6	6	36	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.8	5.0	5.7	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.2	1.5	7.4	31	140	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.2	1.4	7.4	24	110	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.0	1.3	7.4	11	140	Satisfactory
1632	GANOL AT TURA	7.2	1.3	7.8	630	1100	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.2	1.7	7.6	120	1400	Satisfactory
3349	TASEK LAKE AT SONGSAK	6.9	2.0	6.5	27	130	Satisfactory
3380	DAMRING AT RESUBELPARA	7.2	1.6	7.1	26	170	Satisfactory
3381	MANDA AT JAMPA	6.9	1.2	7.5	24	150	Satisfactory
3382	MANDA AT WAGAI SI	7.3	1.0	8.0	23	170	Satisfactory
3383	BUGI AT MEBANPARA	7.4	1.9	7.4	24	150	Satisfactory
3384	DALU	7.5	1.4	7.3	21	79	Satisfactory