

**WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR OCTOBER 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	7.3	6.6	5.2	2100	3500	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.2	8.8	4.5	2400	4300	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.3	7.0	5.7	2000	3800	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	6.9	7.3	5.2	1700	4100	Not Satisfactory
1348	WARD'S LAKE	7.9	5.2	6.3	1200	3300	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	6.9	2.3	6.7	24	140	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	6.7	1.8	6.4	14	130	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.4	1.8	6.2	14	140	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	2.1	6.4	22	150	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.1	1.5	7.2	20	130	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.3	1.6	7.3	21	170	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.6	1.1	7.9	17	150	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.5	2.3	6.6	21	140	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.1	1.0	8.0	20	130	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.9	2.2	7.2	26	140	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.1	34.0	1.5	70000	150000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.2	16.0	3.8	47000	110000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	6.9	35.0	1.6	58000	130000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.3	25.0	4.8	63000	140000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.2	40.0	1.0	94000	280000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.3	38.0	1.2	130000	350000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.2	4.4	6.5	280	2100	Not Satisfactory
3366	UMTREW AT UMRAN	7.3	1.8	7.3	63	350	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.1	1.5	7.9	23	120	Satisfactory

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	LOCATION NAME ↓						
3367	NONBAH AT NONGSTOIN	6.8	4.5	6.2	210	1400	Not Satisfactory
3369	KYN Shi AT SOHIONG	6.9	1.4	7.8	20	140	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.2	1.3	8.0	20	130	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	2.2	7.2	21	130	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.1	1.1	8.2	17	110	Satisfactory
3373	WAHBLEI AT RIANGDO	7.1	1.5	7.8	21	84	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.8	1.6	7.7	17	94	Satisfactory
1631	MYNTDU AT JOWAI	7.0	3.7	6.2	1700	3800	Not Satisfactory
3379	MYNTDU AT LESHKA	6.0	1.5	7.1	17	84	Not Satisfactory
1459	THADLASKEIN	6.7	1.8	7.0	21	110	Satisfactory
1428	KYRHUKHLA	3.1	4.2	6.4	9	43	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.7	5.2	6.9	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.4	1.6	7.8	33	150	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.3	1.2	7.8	26	120	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.0	1.6	7.1	12	150	Satisfactory
1632	GANOL AT TURA	7.1	1.5	8.0	700	1200	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.3	1.2	8.1	140	1700	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.1	1.8	7.0	31	150	Satisfactory
3380	DAMRING AT RESUBELPARA	7.1	1.9	7.4	27	210	Satisfactory
3381	MANDA AT JAMPA	7.1	1.5	7.7	26	170	Satisfactory
3382	MANDA AT WAGAI SI	7.4	1.3	7.8	24	220	Satisfactory
3383	BUGI AT MEBANPARA	7.3	2.0	7.6	24	170	Satisfactory
3384	DALU	7.5	1.4	7.3	22	94	Satisfactory