

**WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR DECEMBER 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	7.4	6.8	5.2	2300	4100	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.2	10.0	4.8	2700	4600	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.2	8.6	5.5	2300	4300	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.5	7.0	5.4	2100	4400	Not Satisfactory
1348	WARD'S LAKE	7.4	4.6	7.2	1700	3800	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.2	2.1	7.4	27	170	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.4	1.4	7.4	26	140	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.5	1.8	7.8	17	170	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.7	2.2	6.7	25	210	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.3	1.2	8.0	22	150	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	1.8	7.8	23	220	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.8	1.0	8.4	21	210	Satisfactory
3357	UMNGOT RIVER AT SMIT	7.2	1.8	7.9	23	170	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.0	1.2	8.5	22	130	Satisfactory
3363	UMSHYRPI AT RISA COLONY	7.1	1.6	8.0	33	150	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.3	34.0	1.5	84000	200000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.4	22.0	3.9	49000	130000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.5	34.0	2.0	70000	140000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.7	24.0	5.3	79000	170000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.6	45.0	0.8	120000	350000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.7	40.0	1.0	140000	410000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.3	4.8	6.4	470	2300	Not Satisfactory
3366	UMTREW AT UMRAN	7.5	1.6	7.8	79	540	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.1	1.0	8.7	25	140	Satisfactory
3367	NONBAH AT NONGSTOIN	6.8	4.8	6.3	350	2100	Not Satisfactory
3369	KYN Shi AT SOHIONG	7.1	1.3	8.3	22	170	Satisfactory

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	LOCATION NAME ↓						
3370	KYN Shi AT NONGKHNUM	7.1	1.0	8.5	23	150	Satisfactory
3371	KYN Shi AT RANIKOR	6.6	2.0	7.1	22	150	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.3	1.0	8.4	21	130	Satisfactory
3373	WAHBLEI AT RIANGDO	7.3	1.0	8.3	24	120	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.2	1.5	7.9	21	130	Not Satisfactory
1631	MYNTDU AT JOWAI	6.8	4.8	6.2	2200	4600	Not Satisfactory
3379	MYNTDU AT LESHKA	6.0	1.5	7.8	22	110	Not Satisfactory
1459	THADLASKEIN	7.3	1.6	7.8	24	130	Satisfactory
1428	KYRHUKHLA	2.6	3.8	7.4	12	49	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.7	4.5	7.3	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.1	1.6	8.1	38	210	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.1	1.2	8.0	30	140	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.1	1.1	8.3	17	210	Satisfactory
1632	GANOL AT TURA	7.2	1.0	8.4	940	1500	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.4	1.6	7.8	210	2200	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.1	1.7	7.5	36	210	Satisfactory
3380	DAMRING AT RESUBELPARA	7.1	1.3	7.9	33	240	Satisfactory
3381	MANDA AT JAMPA	7.1	1.5	8.3	31	220	Satisfactory
3382	MANDA AT WAGAI SI	7.6	1.5	7.8	27	280	Satisfactory
3383	BUGI AT MEBANPARA	7.3	1.6	7.8	25	220	Satisfactory
3384	DALU	7.5	2.0	7.6	27	120	Satisfactory