

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR MARCH - 2025

Station Code	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	DO >5.0 mg/l	BOD <3.0mg /L	FC <2500MPN/10 0ml	TC <5000MPN/ 100ml	Fs <500/100 ml	Water Quality Status
	LOCATION NAME ↓							
1347	UMIAM	7.5	5.4	5.3	1100	3900	240	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.3	5.0	6.8	1300	4300	790	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.5	5.6	4.9	790	3300	230	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.5	5.7	4.7	630	3100	330	Not Satisfactory
1348	WARD'S LAKE	7.3	7.8	1.7	380	1300	110	Satisfactory
3350	UMKHEN AT WAHKDAIT	6.9	6.9	2.3	130	920	33	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.0	7.5	1.2	17	280	6	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.5	7.4	1.1	12	240	4	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	6.6	2.8	630	2100	110	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.0	7.3	1.5	45	460	17	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	6.9	7.5	1.3	23	350	4	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	6.9	7.8	1.0	4	49	2	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.9	7.4	1.4	33	540	6	Satisfactory
3358	UMNGOT RIVER AT DAWKI	6.8	8.0	1.0	2	36	4	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.9	7.5	1.8	17	150	4	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	6.9	Nil	48.0	48000	210000	21000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.3	4.3	17.0	7000	38000	3100	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.1	Nil	32.0	21000	84000	4800	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.2	5.3	4.7	4100	17000	2100	Not Satisfactory
3361	UMKHRAH ATNEAR SLAUGHTER HOUSE	7.0	Nil	43.0	46000	170000	17000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.1	Nil	41.0	43000	150000	14000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.4	7.1	4.8	3800	8400	1100	Satisfactory
3366	UMTREW AT UMRAN	7.1	7.3	1.6	210	790	84	Satisfactory

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	LOCATION NAME ↓	6.5 - 8.5	>5.0 mg/l	<3.0mg /L	<2500MPN/10 Oml	<5000MPN/100ml	<500/100 ml	
3368	NONBAH AT PHODSOHSAT	6.7	7.8	2.1	36	540	6	Satisfactory
3367	NONBAH AT NONGSTOIN	6.7	6.3	3.0	1700	4900	480	Satisfactory
3369	KYN Shi AT SOHIONG	6.8	7.6	1.6	23	240	8.1	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.1	8.0	1.3	6	49	2	Satisfactory
3371	KYN Shi AT RANIKOR	6.8	7.7	1.4	23	140	11	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	6.8	8.1	1.0	27	150	2	Satisfactory
3373	WAHBLEI AT RIANGDO	7.2	8.4	1.4	49	170	4	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.5	8.0	1.5	33	140	12	Satisfactory
1631	MYNTDU AT JOWAI	7.0	6.5	2.6	840	4800	450	Satisfactory
3379	MYNTDU AT LESHKA	6.7	8.2	1.6	24	150	7	Satisfactory
1459	THADLASKEIN	6.8	8.2	1.0	21	110	4	Satisfactory
1428	KYRHUKHLA	2.9	7.0	1.8	<1.8	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	3.1	6.6	2.4	<1.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.0	7.7	1.0	23	170	4	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.0	8.0	1.7	27	240	4	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.1	8.3	1.0	4	49	2	Satisfactory
1632	GANOL AT TURA	7.2	7.7	2.2	270	1400	110	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.4	7.3	2.5	70	540	24	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.2	7.5	1.7	79	540	17	Satisfactory
3380	DAMRING AT RESUBELPARA	7.5	7.6	1.3	68	790	6	Satisfactory
3381	MANDA AT JAMPA	6.7	7.4	1.7	45	630	4	Satisfactory
3382	MANDA AT WAGAI SI	7.2	7.5	1.9	21	430	4	Satisfactory
3383	BUGI AT MEBANPARA	7.5	7.1	1.6	48	540	4	Satisfactory
3384	DALU	7.3	7.0	2.1	170	630	33	Satisfactory
4304	RIVER SDEKARIAH SOHRA (CHERRAPUNJEE)	4.0	7.8	1.0	<1.8	49	<1.8	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.6	7.7	1.3	<1.8	84	<1.8	Not Satisfactory

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4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.2	8.2	1.0	2	120	2	Satisfactory
4307	WAH REW RIVER	6.8	8.3	1.0	2	39	2	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.0	8.0	1.0	12	63	4	Satisfactory
4309	UMNGI RIVER AT UMPUNG	6.9	7.8	1.7	23	170	2	Satisfactory
4310	RWANG RIVER AT RWANG	7.1	8.0	1.4	17	150	2	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.9	7.7	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	3.3	7.8	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKLHLOT	3.0	7.0	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	2.9	7.1	1.5	<1.8	<1.8	<1.8	Not Satisfactory
4315	LUKHA RIVER KHADDUM	7.0	8.1	1.8	20	170	4	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	7.2	7.1	1.2	110	840	11	Satisfactory
4317	LAMU RIVER AT LESHKA	6.7	7.5	1.3	2	110	2	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	3.1	7.4	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.1	7.9	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.3	7.3	1.6	<1.8	<1.8	<1.8	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.5	7.6	1.4	<1.8	<1.8	<1.8	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.5	7.8	1.8	<1.8	<1.8	<1.8	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.4	7.7	1.5	63	790	27	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.6	7.2	1.4	<1.8	70	<1.8	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.4	7.4	1.7	31	350	4	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.3	7.8	1.6	12	330	4	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.3	7.6	1.5	12	430	2	Satisfactory