

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

Station Code	WATER QUALITY CRITERIA → LOCATION NAME ↓	pH 6.5 - 8.5	DO >5.0 mg/l	BOD <3.0mg/l	FC <2500MPN/100ml	TC <5000MPN/100ml	FS <500 MPN/100ml	Water Quality Status
1347	UMIAM	7.4	7.2	4.3	840	3400	310	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	6.7	6.6	6.2	1300	4600	210	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.3	7.5	4.0	580	3300	280	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.1	6.9	4.7	630	3200	310	Not Satisfactory
1348	WARD'S LAKE	7.0	8.0	1.6	330	1100	110	Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	6.9	2.0	110	920	41	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.0	7.5	1.3	17	210	4	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.5	7.4	1.3	14	170	4	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	6.8	2.4	580	1700	130	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.0	7.2	1.5	43	430	17	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	7.2	1.7	31	350	9	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.1	7.7	1.3	6	49	2	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.8	7.5	1.4	21	450	11	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.0	7.4	1.1	4	58	2	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.8	7.4	1.6	11	130	9	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.0	2.8	27.0	38000	120000	7000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	6.8	4.9	13.0	5400	35000	2100	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.0	3.9	26.0	17000	70000	3100	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.0	5.1	7.3	4100	17000	1700	Not Satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	6.7	2.8	24.0	33000	110000	7900	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	6.9	3.2	23.0	31000	84000	6300	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.0	7.3	4.2	3900	9400	1100	Not Satisfactory
3366	UMTREW AT UMRAN	7.3	7.2	2.0	130	630	79	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.9	7.6	2.1	31	430	6	Satisfactory
3367	NONBAH AT NONGSTOIN	6.8	6.9	2.6	1700	4600	480	Satisfactory

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3369	KYN Shi AT SOHIONG	6.9	1.7	7.3	38	240	6	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.1	1.6	7.2	6	49	4	Satisfactory
3371	KYN Shi AT RANIKOR	6.8	1.6	7.4	12	110	4	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.0	1.1	7.9	23	130	6	Satisfactory
3373	WAHBLEI AT RIANGDO	6.9	1.9	7.5	49	150	4	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.5	1.8	7.5	33	150	11	Satisfactory
1631	MYNTDU AT JOWAI	7.2	2.4	7.0	1100	4400	430	Satisfactory
3379	MYNTDU AT LESHKA	5.5	1.4	7.6	23	150	10	Not Satisfactory
1459	THADLASKEIN	6.9	1.4	7.7	33	140	10	Satisfactory
1428	KYRHUKHLA	3.3	2.3	6.5	<1.8	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.7	2.0	6.8	<1.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	6.9	1.4	7.2	47	170	6	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	6.9	1.6	7.6	21	240	4	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.0	1.7	7.6	4	43	2	Satisfactory
1632	GANOL AT TURA	7.1	2.4	7.5	280	1300	110	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.0	2.1	7.4	84	540	23	Satisfactory
3349	TASEK LAKE AT SONGSAK	6.9	1.6	7.7	70	520	17	Satisfactory
3380	DAMRING AT RESUBELPARA	7.1	1.5	7.4	79	700	12	Satisfactory
3381	MANDA AT JAMPA	7.0	2.1	6.9	49	630	6	Satisfactory
3382	MANDA AT WAGAI SI	7.3	1.7	7.3	23	430	4	Satisfactory
3383	BUGI AT MEBANPARA	7.1	1.6	7.3	63	540	4	Satisfactory
3384	DALU	6.9	2.1	7.0	92	700	33	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.4	1.5	7.2	4	43	2	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.1	1.7	7.1	11	79	6	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.2	1.3	7.4	4	17	2	Satisfactory
4307	WAH REW RIVER	7.1	1.3	7.4	4	70	2	Satisfactory
4308	UMNGI RIVER AT JAKREM	6.8	1.0	7.7	17	110	4	Satisfactory
4309	UMNGI RIVER AT UMPUNG	7.0	1.4	7.7	11	150	4	Satisfactory
4310	RWANG RIVER AT RWANG	6.9	1.9	7.5	13	130	6	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	3.4	1.0	7.3	<1.8	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.8	1.0	7.1	<1.8	<1.8	<1.8	Not Satisfactory

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4313	WAIKHYRWI RIVER MOOKLHLOT	3.1	1.3	7.2	<1.8	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	2.9	1.2	6.9	<1.8	<1.8	<1.8	Not Satisfactory
4315	LUKHA RIVER KHADDUM	6.9	1.7	7.8	13	150	10	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.9	2.0	6.9	79	630	17	Satisfactory
4317	LAMU RIVER AT LESHKA	7.1	1.6	7.4	11	130	4	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	3.0	1.5	6.9	<1.8	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.0	1.6	7.3	<1.8	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.0	1.6	7.1	<1.8	<1.8	<1.8	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.2	1.3	7.5	<1.8	<1.8	<1.8	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.6	2.0	7.5	<1.8	<1.8	<1.8	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.3	1.8	7.4	63	700	21	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.4	1.4	7.0	<1.8	21	<1.8	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.3	1.7	7.2	34	350	11	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.4	1.6	7.6	21	430	11	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	6.9	1.9	7.1	12	490	6	Satisfactory