

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

Station Code	WATER QUALITY CRITERIA →	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
	LOCATION NAME ↓							
1347	UMIAM	8.0	6.4	4.8	480	3500	210	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.9	5.5	5.9	840	4500	430	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.8	6.8	4.3	380	2400	150	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.8	6.7	4.2	390	2700	220	Not Satisfactory
1348	WARD'S LAKE	7.2	7.5	2.1	340	1200	94	Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	6.6	2.3	130	1100	43	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.0	7.4	1.1	6	140	4	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.1	7.3	1.2	21	150	4	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	6.6	2.2	430	2100	94	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.6	6.8	1.8	49	790	21	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	6.8	7.0	1.5	43	430	10	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.1	7.5	1.2	17	40	4	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.6	7.2	1.6	43	540	17	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.0	7.8	1.0	2	43	2	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.7	7.6	1.7	21	140	10	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.1	4.5	21.0	23000	84000	6300	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.3	5.9	8.6	4300	17000	2100	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.0	5.6	9.8	7900	38000	2300	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	6.9	6.2	3.7	3100	11000	1200	Not Satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	7.1	4.6	17.0	21000	79000	5800	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.2	4.9	14.0	17000	70000	4700	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.2	7.4	3.9	4300	7000	640	Not Satisfactory
3366	UMTREW AT UMRAN	7.1	6.9	1.6	170	790	94	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.7	7.4	1.9	23	240	4	Satisfactory
3367	NONBAH AT NONGSTOIN	6.8	7.2	2.5	1200	3300	330	Satisfactory

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	LOCATION NAME							
3369	KYN Shi AT SOHIONG	7.0	6.8	1.8	27	280	4	Satisfactory
3370	KYN Shi AT NONGKHNUM	6.7	7.2	1.4	10	49	6	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	7.0	1.7	39	210	6	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.0	7.4	1.5	21	94	4	Satisfactory
3373	WAHBLEI AT RIANGDO	6.8	7.2	1.2	24	130	6	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.5	7.3	2.0	27	210	13	Satisfactory
1631	MYNTDU AT JOWAI	6.7	7.5	2.4	630	2800	210	Satisfactory
3379	MYNTDU AT LESHKA	6.0	7.0	1.3	6	79	2	Not Satisfactory
1459	THADLASKEIN	6.7	7.2	1.5	21	140	6	Satisfactory
1428	KYRHUKHLA	3.0	6.4	2.0	<1.8	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.9	6.9	1.9	<1.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.0	7.0	2.1	17	210	4	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.0	7.1	2.0	43	280	13	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.1	7.3	1.6	9	70	2	Satisfactory
1632	GANOL AT TURA	7.3	6.8	2.8	390	1400	140	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.0	7.1	2.3	81	790	38	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.1	7.2	1.7	43	430	17	Satisfactory
3380	DAMRING AT RESUBELPARA	7.4	6.8	1.8	43	700	21	Satisfactory
3381	MANDA AT JAMPA	6.9	6.6	2.3	49	630	17	Satisfactory
3382	MANDA AT WAGAI SI	7.3	6.7	2.1	48	700	12	Satisfactory
3383	BUGI AT MEBANPARA	7.3	7.1	1.9	91	630	21	Satisfactory
3384	DALU	7.0	6.8	2.5	170	1100	39	Satisfactory
4304	RIVER SDEKARIAH SOHRA (CHERRAPUNJEE)	4.9	7.0	1.2	6	63	4	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	5.9	7.0	1.4	10	70	6	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.0	7.2	1.2	6	120	2	Satisfactory
4307	WAH REW RIVER	6.9	7.4	1.3	14	120	4	Satisfactory
4308	UMNGI RIVER AT JAKREM	6.9	7.2	1.6	14	110	2	Satisfactory

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	LOCATION NAME							
4309	UMNGI RIVER AT UMPUNG	7.0	7.3	1.5	17	150	4	Satisfactory
4310	RWANG RIVER AT RWANG	7.0	7.1	1.6	24	140	6	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.9	6.9	1.2	<1.8	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.9	6.8	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKHLHOT	2.7	7.1	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.4	7.3	1.2	<1.8	<1.8	<1.8	Not Satisfactory
4315	LUKHA RIVER KHADDUM	7.2	7.3	1.8	14	170	4	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.8	1.2	1.4	58	540	11	Satisfactory
4317	LAMU RIVER AT LESHKA	6.8	7.4	1.0	12	150	4	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	2.8	7.1	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.5	7.0	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.9	7.2	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.6	7.1	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.6	6.9	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.4	7.0	1.6	68	630	24	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.6	7.1	1.3	4	70	2	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.3	7.1	1.7	27	540	14	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.4	6.9	2.2	40	790	17	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.2	7.2	1.6	49	540	17	Satisfactory