

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR MARCH - 2023

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 <500/100ml	Water Quality Status
1347	UMIAM	7.4	6.6	4.3	630	3100	140	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	6.9	4.1	7.9	840	3800	240	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	8.0	6.0	5.1	630	2400	210	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	8.0	5.9	6.2	540	3100	130	Not Satisfactory
1348	WARD'S LAKE	7.7	7.2	2.3	270	1200	70	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.0	6.8	2.2	43	1100	21	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.9	7.5	1.8	14	280	6	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.5	7.6	1.6	27	270	6	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	7.2	6.7	2.0	230	1200	49	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.9	7.3	2.0	43	920	21	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.2	7.2	1.8	20	540	4	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.6	8.2	1.0	4	49	2	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.9	7.8	1.5	39	630	21	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.5	8.1	1.0	<1.8	30	<1.8	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.8	7.1	1.9	17	170	6	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.0	Nil	50.0	46000	210000	11000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.3	1.8	30.0	7900	43000	3100	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.4	Nil	45.0	38000	94000	7000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.6	3.4	16.0	6300	39000	2700	Not Satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	7.4	Nil	52.0	70000	240000	17000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.3	Nil	50.0	63000	230000	13000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.0	7.1	2.3	490	3100	280	Not Satisfactory
3366	UMTREW AT UMRAN	7.0	7.0	1.6	140	790	33	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.2	7.5	1.1	6	140	2	Satisfactory
3367	NONBAH AT NONGSTOIN	6.9	7.0	2.6	840	4800	430	Satisfactory
3369	KYN Shi AT SOHIONG	7.1	7.0	1.5	24	430	4	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.3	7.6	1.0	<1.8	43	<1.8	Satisfactory
3371	KYN Shi AT RANIKOR	6.5	7.3	1.4	4	150	2	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	6.8	8.3	1.0	<1.8	39	<1.8	Satisfactory
3373	WAHBLEI AT RIANGDO	7.5	7.6	1.5	8	150	2	Satisfactory

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3374	WAHBLEI AT SHADDKHAR	6.6	7.2	1.5	2	140	2	Satisfactory
1631	MYNTDU AT JOWAI	6.8	6.8	2.2	380	2200	230	Satisfactory
3379	MYNTDU AT LESHKA	6.0	8.4	1.2	27	210	6	Not Satisfactory
1459	THADLASKEIN	6.8	8.4	1.0	2	150	2	Satisfactory
1428	KYRHUKHLA	3.6	6.9	2.4	<1.8	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.9	7.1	2.2	<1.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.4	7.4	1.8	12	110	4	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	6.8	7.4	1.7	43	460	10	Satisfactory
3378	MYNTANG RIVER AT MYNSO	6.9	7.8	1.0	2	33	2	Satisfactory
1632	GANOL AT TURA	7.5	7.3	1.6	230	840	79	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.7	7.2	1.7	170	790	43	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.1	6.9	2.1	170	700	39	Satisfactory
3380	DAMRING AT RESUBELPARA	7.6	7.2	1.9	49	630	17	Satisfactory
3381	MANDA AT JAMPA	6.6	7.3	2.1	70	540	21	Satisfactory
3382	MANDA AT WAGAI SI	7.5	7.6	1.5	94	630	22	Satisfactory
3383	BUGI AT MEBANPARA	7.6	7.0	1.4	79	580	27	Satisfactory
3384	DALU	7.9	7.0	2.4	120	790	27	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.7	6.8	1.4	2	63	2	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.3	7.2	1.4	<1.8	54	<1.8	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.2	8.2	1.3	2	33	2	Satisfactory
4307	WAH REW RIVER	7.1	8.1	1.0	<1.8	41	<1.8	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.0	7.6	1.4	4	39	2	Satisfactory
4309	UMNGI RIVER AT UMPUNG	7.7	7.7	1.5	4	94	2	Satisfactory
4310	RWANG RIVER AT RWANG	7.2	7.6	1.5	10	130	2	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	3.0	7.0	1.8	<1.8	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.9	6.8	2.1	<1.8	<1.8	<1.8	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKLHLOT	2.7	6.7	1.6	<1.8	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.9	6.8	2.0	<1.8	<1.8	<1.8	Not Satisfactory
4315	LUKHA RIVER KHADDUM	4.7	7.5	1.9	79	2	2	Not Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.6	6.8	1.9	120	940	24	Satisfactory

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4317	LAMU RIVER AT LESHKA	7.1	7.8	1.3	12	170	4	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	2.9	6.7	2.0	<1.8	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.8	8.0	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.9	8.2	1.6	<1.8	<1.8	<1.8	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.8	7.8	1.7	<1.8	46	<1.8	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.5	7.2	1.6	2	84	2	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.2	7.7	1.5	110	630	27	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.0	7.2	2.0	34	580	10	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.1	7.2	1.6	120	700	21	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.3	7.4	1.7	33	540	17	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	8.0	7.0	2.0	49	630	14	Satisfactory