

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR NOVEMBER 2021

Station Code	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	DO >4.0 mg/l	BOD <3.0mg/l	FC <2500MPN/100ml	TC <5000MPN/100ml	FS <500 MPN/100ml	Water Quality Status
	LOCATION NAME ↓							
1347	UMIAM	7.4	6.7	5.5	410	1400	44	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.3	5.2	6.5	460	1700	70	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.3	6.7	5.1	330	1100	49	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.3	6.2	5.1	380	1200	43	Not Satisfactory
1348	WARD'S LAKE	7.2	7.4	2.1	94	430	21	Satisfactory
3350	UMKHEN AT WAHKDAIT	7.3	6.7	2.0	21	540	6.1	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	6.8	7.8	1.2	2	130	4	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.1	7.8	1.1	14	120	4	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	7.2	1.5	49	430	11	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.1	7.5	1.5	14	540	4	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.0	7.5	1.4	21	350	4	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.9	7.9	1.0	2	70	--	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.9	7.0	1.5	6.1	170	4	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.0	8.0	1.0	BDL	43	BDL	Satisfactory
3363	UMSHYRPI AT RISA COLONY	7.5	7.8	1.4	4	70	2	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.1	2.7	30.0	21000	63000	3300	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.2	6.2	8.0	4800	13000	1300	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	6.9	3.0	23.0	13000	38000	2400	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.1	5.8	7.2	4300	14000	1400	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.2	2.9	27.0	21000	70000	3100	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.3	2.5	30.0	17000	63000	2700	Not Satisfactory
1427	UMTREW AT BYRNIHAT	7.1	7.4	2.2	330	2200	49	Satisfactory
3366	UMTREW AT UMRAN	7.4	7.7	1.5	49	540	13	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.8	8.0	1.3	2	63	2	Satisfactory
3367	NONBAH AT NONGSTOIN	6.8	7.4	2.2	380	1400	48	Satisfactory

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR NOVEMBER 2021

Station Code	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	DO >4.0 mg/l	BOD <3.0mg/l	FC <2500MPN/100ml	TC <5000MPN/100ml	FS <500 MPN/100ml	Water Quality Status
	LOCATION NAME ↓							
3369	KYN Shi AT SOHIONG	6.8	7.9	1.1	21	210	--	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.1	8.1	1.0	BDL	48	--	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	7.4	1.7	4	58	2	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.1	7.9	1.3	BDL	31	BDL	Satisfactory
3373	WAHBLEI AT RIANGDO	6.9	7.3	1.5	BDL	63	BDL	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.8	7.3	1.4	6	130	4	Satisfactory
1631	MYNTDU AT JOWAI	7.1	7.2	2.5	330	1400	41	Satisfactory
3379	MYNTDU AT LESHKA	6.4	7.5	1.3	22	150	4	Not Satisfactory
1459	THADLASKEIN	7.1	7.5	1.7	12	140	4	Satisfactory
1428	KYRHUKHLA	3.2	7.6	1.8	<1.8	21	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.8	6.8	2.6	<1.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	6.7	7.5	1.5	11	49	2	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.1	7.4	1.5	6.1	210	21	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.2	7.9	1.0	6	43	2	Satisfactory
1632	GANOL AT TURA	7.2	7.6	1.5	130	430	--	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.2	7.7	1.3	120	430	--	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.2	7.0	2.0	140	540	--	Satisfactory
3380	DAMRING AT RESUBELPARA	7.2	7.4	1.5	58	350	--	Satisfactory
3381	MANDA AT JAMPA	6.6	6.9	2.0	40	330	--	Satisfactory
3382	MANDA AT WAGAI SI	7.2	8.0	1.0	39	350	--	Satisfactory
3383	BUGI AT MEBANPARA	7.2	7.2	1.5	36	330	--	Satisfactory
3384	DALU	7.2	7.2	1.8	27	430	--	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.7	7.5	1.3	BDL	49	BDL	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.4	7.7	1.2	2	33	2	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	6.7	7.3	1.7	BDL	46	BDL	Satisfactory
4307	WAH REW RIVER	6.9	8.0	1.0	BDL	2	BDL	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.2	8.1	1.1	BDL	BDL	BDL	Satisfactory

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR NOVEMBER 2021

Station Code	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	DO >4.0 mg/l	BOD <3.0mg/l	FC <2500MPN/100ml	TC <5000MPN/100ml	FS <500 MPN/100ml	Water Quality Status
	LOCATION NAME ↓							
4309	UMNGI RIVER AT UMPUNG	7.0	8.0	1.0	2	43	2	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.1	7.5	1.6	4	63	2	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.7	7.2	1.4	BDL	BDL	BDL	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.4	6.8	1.6	BDL	BDL	BDL	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKHLHOT	2.7	7.2	1.3	BDL	BDL	BDL	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	4.4	7.4	1.5	BDL	BDL	BDL	Not Satisfactory
4315	LUKHA RIVER KHADDUM	6.8	7.7	1.3	BDL	43	BDL	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.8	7.8	1.0	38	350	14	Satisfactory
4317	LAMU RIVER AT LESHKA	7.1	8.0	1.0	21	130	4	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	3.0	7.2	1.4	2	49	2	Not Satisfactory
4319	UMIUREM RIVER IALE	4.1	7.7	1.3	BDL	21	BDL	Not Satisfactory
4320	KUPLI RIVER IOOKSI	4.6	7.6	1.4	BDL	24	BDL	Not Satisfactory
4321	KUPLI RIVER KHANDONG	4.4	7.4	1.6	BDL	140	BDL	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.7	7.6	1.5	17	130	6	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.5	7.7	1.0	33	350	--	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.5	7.7	1.2	31	240	--	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.1	7.5	1.5	24	210	--	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.2	7.5	1.7	24	350	--	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.1	7.7	1.4	43	480	--	Satisfactory