

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR OCTOBER 2019

STATION CODE	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	BOD <3.0mg/L	DO >4.0 mg/L	FC <2500MPN/100ml	TC <5000MPN/100ml	WATER QUALITY STATUS
	LOCATION NAME ↓						
1347	UMIAM	7.5	5.4	6.2	630	1500	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.5	6.7	5.5	840	1700	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.5	5.5	6.2	430	1100	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.2	5.8	6.0	790	1400	Not Satisfactory
1348	WARD'S LAKE	6.9	4.8	6.2	310	840	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.0	2.2	6.5	17	140	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.5	1.3	7.2	14	79	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.5	1.6	7.3	9	130	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	7.0	1.5	7.0	17	210	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.8	2.1	6.7	14	150	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	6.7	1.8	7.2	14	220	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.7	1.4	7.5	6	94	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.8	2.1	6.4	12	130	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.1	1.3	7.7	4	130	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.8	1.4	7.5	14	110	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	6.9	29.0	2.5	24000	70000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	6.7	20.0	4.8	14000	43000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.1	25.0	3.4	24000	49000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	6.8	14.0	5.5	12000	46000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.4	28.0	2.9	27000	79000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.3	30.0	3.0	33000	94000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.3	3.6	7.0	130	700	Not Satisfactory
3366	UMTREW AT UMRAN	7.3	1.4	7.5	38	220	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.2	1.5	7.4	6	63	Satisfactory
3367	NONBAH AT NONGSTOIN	7.5	3.5	6.9	140	430	Not Satisfactory

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	LOCATION NAME ↓						
3369	KYN Shi AT SOHIONG	7.2	1.8	7.3	12	120	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.0	1.2	7.6	8	70	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	2.0	7.0	9	63	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.2	1.0	7.6	6	70	Satisfactory
3373	WAHBLEI AT RIANGDO	7.4	1.2	7.5	4	49	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.8	1.8	7.5	8	94	Satisfactory
1631	MYNTDU AT JOWAI	6.8	3.3	7.0	240	840	Not Satisfactory
3379	MYNTDU AT LESHKA	6.5	1.8	7.0	11	63	Satisfactory
1459	THADLASKEIN	6.8	1.9	6.8	12	84	Satisfactory
1428	KYRHUKHLA	4.2	3.3	7.6	0	9	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.5	3.6	6.8	0	4	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.3	1.4	7.6	13	120	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.2	1.4	7.4	12	83	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.0	1.2	7.7	8	120	Satisfactory
1632	GANOL AT TURA	7.4	1.4	7.4	210	430	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.6	1.3	7.6	120	540	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.6	1.5	7.0	22	120	Satisfactory
3380	DAMRING AT RESUBELPARA	7.3	1.8	7.1	21	150	Satisfactory
3381	MANDA AT JAMPA	5.9	1.5	7.5	17	120	Satisfactory
3382	MANDA AT WAGAI SI	7.4	1.4	7.4	12	140	Satisfactory
3383	BUGI AT MEBANPARA	7.7	1.6	7.3	9	94	Satisfactory
3384	DALU	7.7	1.5	7.1	14	70	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.6	1.4	7.5	11	110	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.3	2.0	7.1	9	63	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	6.6	2.0	7.1	14	94	Satisfactory
4307	WAH REW RIVER	7.4	1.3	7.5	0	6	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.1	1.1	7.8	0	11	Satisfactory

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	LOCATION NAME ↓						
4309	UMNGI RIVER AT UMPUNG	7.3	1.0	8.0	0	14	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.3	1.3	7.7	12	38	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.6	2.0	6.9	0	12	Not Satisfactory
4312	KME UM RIVER RYMBAI	3.0	1.6	7.4	0	1	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKLHLOT	2.8	2.0	7.0	0	2	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.5	1.9	7.0	0	17	Not Satisfactory
4315	LUKHA RIVER KHADDUM	7.1	1.8	7.2	10	70	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	7.2	1.5	7.3	21	130	Satisfactory
4317	LAMU RIVER AT LESHKA	7.1	1.0	8.0	13	70	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	4.1	1.9	7.3	0	11	Not Satisfactory
4319	UMIUREM RIVER IALE	4.0	1.9	6.9	0	9	Not Satisfactory
4320	KUPLI RIVER IOOKSI	4.0	1.6	6.9	0	2	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.5	1.3	7.6	0	8	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.4	1.4	7.7	11	70	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.5	1.6	7.3	49	140	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	3.9	1.7	7.0	11	84	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	6.3	1.1	7.4	20	220	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.4	1.2	7.2	79	430	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.1	1.4	7.3	11	120	Satisfactory