

**WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR SEPTEMBER 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	6.6	790	1700	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.2	6.0	5.8	940	2100	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.5	5.2	6.8	580	1300	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.4	5.2	6.2	840	1700	Not Satisfactory
1348	WARD'S LAKE	7.4	4.2	6.8	320	920	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.2	2.0	6.9	20	170	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.1	1.6	7.0	17	84	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.4	1.7	7.2	11	140	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.9	1.9	6.8	14	170	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.1	1.8	6.9	11	140	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	1.6	7.2	13	210	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.8	1.2	7.6	9	110	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.8	1.7	6.9	10	140	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.4	1.5	7.4	6	150	Satisfactory
3363	UMSHYRPI AT RISA COLONY	7.1	1.7	7.2	11	94	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.5	24.0	3.1	27000	79000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.3	17.0	5.8	17000	44000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.5	21.0	3.8	26000	58000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.4	12.0	6.0	14000	47000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.6	33.0	3.1	28000	84000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.7	26.0	3.4	34000	94000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.2	3.4	7.2	140	790	Not Satisfactory
3366	UMTREW AT UMRAN	7.2	1.5	7.3	41	240	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.9	1.8	7.1	8	70	Satisfactory

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	LOCATION NAME ↓						
3367	NONBAH AT NONGSTOIN	7.1	3.3	7.3	150	520	Not Satisfactory
3369	KYN Shi AT SOHIONG	7.1	1.5	7.0	10	110	Satisfactory
3370	KYN Shi AT NONGKHNUM	6.8	1.0	7.9	9	64	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	2.0	6.9	6	70	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.1	1.2	7.5	9	84	Satisfactory
3373	WAHBLEI AT RIANGDO	7.3	1.5	7.2	8	58	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.9	1.6	7.5	11	110	Satisfactory
1631	MYNTDU AT JOWAI	7.0	3.2	7.4	280	920	Satisfactory
3379	MYNTDU AT LESHKA	6.5	1.9	6.0	12	70	Satisfactory
1459	THADLASKEIN	6.9	2.0	6.6	14	94	Satisfactory
1428	KYRHUKHLA	3.0	3.2	7.3	0	12	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.9	3.3	7.0	0	9	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.2	1.5	7.6	13	110	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.1	1.6	7.2	14	94	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.1	1.5	7.2	6	110	Satisfactory
1632	GANOL AT TURA	7.3	1.4	7.4	220	460	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.4	1.5	7.4	130	790	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.5	1.7	6.8	24	110	Satisfactory
3380	DAMRING AT RESUBELPARA	7.2	1.6	7.2	22	170	Satisfactory
3381	MANDA AT JAMPA	6.2	1.6	7.2	21	130	Satisfactory
3382	MANDA AT WAGAI SI	7.2	1.4	7.5	14	150	Satisfactory
3383	BUGI AT MEBANPARA	7.5	1.5	7.0	11	110	Satisfactory
3384	DALU	7.6	1.6	6.8	17	79	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	5.0	1.6	7.3	12	120	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.4	1.7	7.4	11	70	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	6.9	1.9	6.8	17	110	Satisfactory
4307	WAH REW RIVER	7.2	1.1	7.7	0	8	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.1	1.3	7.5	0	12	Satisfactory

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	LOCATION NAME ↓						
4309	UMNGI RIVER AT UMPUNG	6.8	1.2	7.7	0	17	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.2	1.7	7.2	10	34	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.7	1.6	7.4	0	11	Not Satisfactory
4312	KME UM RIVER RYMBAI	3.2	1.4	7.5	0	12	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKLHLOT	2.9	2.0	7.2	0	4	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.6	1.6	6.8	0	20	Not Satisfactory
4315	LUKHA RIVER KHADDUM	7.4	2.0	7.0	12	79	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	7.2	1.2	7.5	20	120	Satisfactory
4317	LAMU RIVER AT LESHKA	7.2	1.1	7.7	11	63	Not Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	4.2	2.0	7.0	0	12	Not Satisfactory
4319	UMIUREM RIVER IALE	4.7	1.5	7.2	0	11	Not Satisfactory
4320	KUPLI RIVER IOOKSI	4.2	1.8	6.5	0	4	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.6	1.8	7.3	0	10	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.6	1.5	7.4	12	84	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.1	1.4	7.6	58	150	Not Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.0	1.9	6.7	9	79	Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.1	1.5	7.4	21	230	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.3	1.4	7.2	84	540	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.2	1.6	7.1	11	130	Satisfactory