

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR NOVEMBER 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	7.4	5.5	6.4	540	1400	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.3	6.2	5.7	790	1500	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.3	5.2	6.4	420	1200	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.3	5.5	6.2	630	1300	Not Satisfactory
1348	WARD'S LAKE	7.2	4.0	7.4	270	790	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	1.8	6.9	20	150	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.3	1.3	7.4	12	70	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.5	1.4	7.6	8	120	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.9	1.4	7.4	21	220	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.9	1.8	7.1	17	170	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	6.9	1.5	7.5	14	230	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.8	1.2	7.8	4	110	Satisfactory
3357	UMNGOT RIVER AT SMIT	7.1	1.9	6.8	14	140	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.0	1.1	7.8	2	120	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.9	1.3	7.2	13	120	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	6.8	27.0	3.2	23000	63000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	6.9	15.0	5.5	11000	35000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.3	22.0	3.6	21000	41000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.1	11.0	6.2	9000	24000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.4	24.0	3.4	23000	76000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.4	26.0	3.3	27000	84000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.4	3.4	7.1	120	630	Not Satisfactory
3366	UMTREW AT UMRAN	7.5	1.5	7.6	39	230	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.8	1.4	7.6	8	70	Satisfactory
3367	NONBAH AT NONGSTOIN	7.2	3.3	7.1	130	410	Not Satisfactory
3369	KYN Shi AT SOHIONG	7.3	1.5	7.5	11	110	Satisfactory

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 ↓						
3370	KYN Shi AT NONGKHNUM	6.8	1.0	7.9	6	63	Satisfactory
3371	KYN Shi AT RANIKOR	6.6	1.8	7.2	9	58	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.3	1.0	7.8	4	63	Satisfactory
3373	WAHBLEI AT RIANGDO	7.2	1.4	7.7	4	58	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.7	1.6	7.6	10	110	Satisfactory
1631	MYNTDU AT JOWAI	6.8	3.2	7.2	220	790	Not Satisfactory
3379	MYNTDU AT LESHKA	6.5	1.5	7.4	14	79	Satisfactory
1459	THADLASKEIN	6.9	1.7	7.2	13	94	Satisfactory
1428	KYRHUKHLA	4.0	3.2	7.5	0	6	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.3	3.4	6.8	0	2	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.1	1.5	7.7	14	130	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	6.9	1.4	7.5	14	94	Satisfactory
3378	MYNTANG RIVER AT MYNSO	6.9	1.5	7.6	6	110	Satisfactory
1632	GANOL AT TURA	7.3	1.2	7.6	170	410	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.4	1.4	7.7	110	430	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.4	1.8	6.9	21	110	Satisfactory
3380	DAMRING AT RESUBELPARA	7.1	1.5	7.4	22	170	Satisfactory
3381	MANDA AT JAMPA	6.5	1.8	7.3	20	130	Satisfactory
3382	MANDA AT WAGAI SI	7.2	1.2	7.7	11	130	Satisfactory
3383	BUGI AT MEBANPARA	7.5	1.9	7.1	8	84	Satisfactory
3384	DALU	7.5	1.6	7.4	12	79	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.4	1.6	7.5	12	120	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.3	1.7	7.4	8	70	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	6.7	1.8	7.4	12	84	Satisfactory
4307	WAH REW RIVER	7.1	1.0	7.9	0	4	Satisfactory
4308	UMNGI RIVER AT JAKREM	6.9	1.0	7.9	0	9	Satisfactory

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 ↓						
4309	UMNGI RIVER AT UMPUNG	7.1	1.0	8.2	0	12	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.5	1.0	8.0	11	36	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.7	1.8	7.5	0	11	Not Satisfactory
4312	KME UM RIVER RYMBAI	3.1	1.4	7.6	0	12	Not Satisfactory
4313	WAIKHRYWI RIVER MOOKLHLOT	2.9	1.8	7.4	0	4	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.6	1.3	7.3	0	20	Not Satisfactory
4315	LUKHA RIVER KHADDUM	4.6	1.5	7.4	9	79	Not Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	7.0	1.3	7.6	22	140	Satisfactory
4317	LAMU RIVER AT LESHKA	7.3	1.1	7.9	11	79	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	4.2	1.6	7.5	0	12	Not Satisfactory
4319	UMIUREM RIVER IALE	4.1	1.8	7.2	0	11	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.9	1.5	7.2	0	4	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.6	1.4	7.5	0	6	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.6	1.6	7.6	9	79	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.2	1.1	7.7	4	130	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	3.7	1.3	7.4	12	94	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	6.9	1.0	7.7	17	210	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.4	1.4	7.5	84	420	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.2	1.4	7.4	12	130	Satisfactory