

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR MAY 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	7.2	7.0	5.9	2200	4600	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.1	9.5	4.2	2400	4900	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.9	6.0	6.8	2100	4600	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	8.1	7.8	6.1	2300	4800	Not Satisfactory
1348	WARD'S LAKE	7.5	3.8	7.3	1700	4300	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	2.0	7.4	34	350	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.1	1.7	7.3	31	170	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.6	1.6	7.0	22	240	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	1.6	7.0	31	280	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.3	2.0	6.8	27	230	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	1.7	7.0	23	240	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.9	1.2	7.6	26	280	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.8	1.6	7.3	27	240	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.5	1.3	7.8	22	150	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.9	2.1	7.3	32	140	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.1	40.0	1.0	120000	240000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.1	27.5	4.2	70000	170000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.1	46.0	1.2	94000	220000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.2	39.5	2.8	110000	260000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.2	55.5	0.6	200000	430000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.1	39.0	1.0	220000	470000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	6.9	5.8	5.4	630	3300	Not Satisfactory
3366	UMTREW AT UMRAN	6.9	1.6	7.3	110	790	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.8	1.9	7.0	27	170	Satisfactory

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	LOCATION NAME ↓						
3367	NONBAH AT NONGSTOIN	6.8	5.6	5.6	330	1700	Not Satisfactory
3369	KYN Shi AT SOHIONG	6.9	1.6	7.2	22	240	Satisfactory
3370	KYN Shi AT NONGKHNUM	6.8	1.2	7.5	27	150	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	2.0	7.0	24	170	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	6.8	1.4	7.2	20	150	Satisfactory
3373	WAHBLEI AT RIANGDO	6.8	2.0	6.8	27	130	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.9	2.0	6.5	22	150	Satisfactory
1631	MYNTDU AT JOWAI	6.7	3.8	6.6	1700	3900	Not Satisfactory
3379	MYNTDU AT LESHKA	5.4	1.5	7.1	24	150	Not Satisfactory
1459	THADLASKEIN	7.1	1.6	7.4	32	230	Satisfactory
1428	KYRHUKHLA	3.2	5.4	6.0	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	3.0	5.0	5.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.2	1.4	7.6	47	240	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	6.9	1.8	7.4	34	230	Satisfactory
3378	MYNTANG RIVER AT MYNSO	6.9	1.8	7.3	24	240	Satisfactory
1632	GANOL AT TURA	7.3	1.5	7.3	940	1400	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.2	1.8	7.1	380	1700	Satisfactory
3349	TASEK LAKE AT SONGSAK	6.9	2.0	6.8	46	240	Satisfactory
3380	DAMRING AT RESUBELPARA	6.8	1.9	7.0	41	350	Satisfactory
3381	MANDA AT JAMPA	6.9	2.1	7.1	38	350	Satisfactory
3382	MANDA AT WAGAI SI	6.8	1.5	7.2	34	430	Satisfactory
3383	BUGI AT MEBANPARA	7.1	2.0	7.1	31	240	Satisfactory
3384	DALU	7.3	2.2	6.3	36	150	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.9	2.0	7.0	49	280	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.1	1.8	7.3	38	170	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.3	2.0	7.0	32	220	Satisfactory

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	LOCATION NAME ↓						
4307	WAH REW RIVER	7.3	1.4	7.4	<1.8	17	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.2	1.1	7.3	4	26	Satisfactory
4309	UMNGI RIVER AT UMPUNG	7.2	1.2	7.3	12	41	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.1	1.6	7.4	22	70	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.9	1.2	6.7	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	3.8	1.8	6.7	<1.8	<1.8	Not Satisfactory
4313	WAIKHRYWI RIVER MOOKLHLOT	2.9	2.0	6.5	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.8	2.0	6.5	12	63	Not Satisfactory
4315	LUKHA RIVER KHADDUM	5.6	1.7	7.5	24	140	Not Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.8	1.5	7.1	47	230	Satisfactory
4317	LAMU RIVER AT LESHKA	7.5	1.0	7.9	21	120	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	3.8	2.2	7.3	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.0	1.8	6.4	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.7	1.8	7.4	<1.8	4	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.6	2.0	7.0	2	12	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	5.2	1.2	7.4	26	210	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.2	1.8	7.1	130	350	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.4	1.7	6.9	21	120	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.2	1.1	7.4	84	920	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.3	1.8	6.8	940	1700	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.2	1.5	7.2	21	230	Satisfactory