

WATER QUALITY INDEX OF SURFACE WATER BODIES & DTW AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR APRIL 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	7.0	8.0	5.6	2500	4900	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.3	8.8	4.2	2600	5800	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.9	7.7	5.8	2300	4600	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.4	8.2	5.8	2400	4700	Not Satisfactory
1348	WARD'S LAKE	7.6	4.2	7.0	2100	4800	Not Satisfactory
3350	UMKHEN AT WAHKDAIT	7.3	2.0	7.0	36	280	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.2	1.8	7.2	32	210	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.8	1.8	7.2	24	280	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.8	1.8	6.5	32	320	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.2	2.2	6.8	31	240	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	1.7	7.0	24	280	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.8	1.2	7.5	27	350	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.8	2.0	7.0	27	280	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.4	1.1	7.8	24	170	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.9	1.8	7.1	34	150	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.3	42.0	0.8	130000	280000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.1	28.0	4.0	79000	210000	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.2	48.0	1.0	110000	240000	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.3	40.0	2.5	110000	280000	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.4	56.0	0.5	210000	460000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.1	40.0	0.8	230000	490000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.1	5.0	5.9	700	3300	Not Satisfactory
3366	UMTREW AT UMRAN	7.3	1.6	7.2	120	840	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.2	1.5	6.8	31	210	Satisfactory
3367	NONBAH AT NONGSTOIN	6.8	5.0	5.8	430	2200	Not Satisfactory
3369	KYN Shi AT SOHIONG	7.0	1.6	7.2	24	280	Satisfactory

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	LOCATION NAME ↓						
3370	KYN Shi AT NONGKHNUM	7.1	1.2	7.3	31	170	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	2.0	7.0	26	210	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.0	1.4	7.2	21	170	Satisfactory
3373	WAHBLEI AT RIANGDO	6.9	1.8	6.8	31	140	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.8	2.0	6.5	24	170	Satisfactory
1631	MYNTDU AT JOWAI	6.8	3.8	6.5	2100	4400	Not Satisfactory
3379	MYNTDU AT LESHKA	5.0	1.2	7.0	26	170	Not Satisfactory
1459	THADLASKEIN	7.1	1.4	7.4	33	240	Satisfactory
1428	KYRHUKHLA	2.7	5.5	6.2	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.4	5.2	5.5	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	6.7	1.2	8.0	49	280	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	6.8	1.4	7.6	36	240	Satisfactory
3378	MYNTANG RIVER AT MYNSO	6.8	1.6	7.6	27	280	Satisfactory
1632	GANOL AT TURA	7.3	1.7	7.1	1400	2200	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.1	1.5	7.3	410	2700	Satisfactory
3349	TASEK LAKE AT SONGSAK	6.8	1.8	7.0	47	280	Satisfactory
3380	DAMRING AT RESUBELPARA	6.9	1.6	7.3	43	430	Satisfactory
3381	MANDA AT JAMPA	6.8	1.8	7.5	41	430	Satisfactory
3382	MANDA AT WAGAISI	6.8	1.6	7.0	38	540	Satisfactory
3383	BUGI AT MEBANPARA	6.9	1.8	7.2	32	280	Satisfactory
3384	DALU	6.8	2.0	7.0	38	170	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.2	1.8	7.4	58	350	Not Satisfactory
4305	LAI TRYNGEW STREAM LAITRYNEW	4.3	1.5	7.5	42	210	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.3	1.6	7.0	34	230	Satisfactory
4307	WAH REW RIVER	7.4	1.2	7.6	<1.8	21	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.1	1.2	7.0	4	27	Satisfactory
4309	UMNGI RIVER AT UMPUNG	7.4	1.2	7.5	14	42	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.1	1.2	7.7	24	79	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.8	2.0	6.4	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	3.0	2.0	6.4	<1.8	<1.8	Not Satisfactory

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	LOCATION NAME ↓						
4313	WAIKHYRWI RIVER MOOKLHLOT	2.8	2.0	6.6	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.6	1.9	6.8	13	70	Not Satisfactory
4315	LUKHA RIVER KHADDUM	5.6	1.8	7.9	26	150	Not Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.7	1.2	7.2	49	240	Satisfactory
4317	LAMU RIVER AT LESHKA	7.5	1.0	8.0	22	130	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	3.5	1.8	7.6	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.0	2.0	6.2	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.8	2.0	6.4	<1.8	4.5	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.6	1.8	6.9	4	14	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	5.0	1.3	7.2	27	210	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.2	1.7	7.4	140	430	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.1	1.8	7.0	17	110	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.0	1.6	7.2	94	920	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	6.9	1.7	6.8	1100	2100	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	6.8	1.0	7.4	22	240	Satisfactory