

# AMBIENT AIR QUALITY DATA OF MIZORAM

March 2023

SI. No.	Sampling Location	OBSERVED VALUE IN $\mu\text{g}/\text{m}^3$					
		RSPM ( $\text{PM}_{10}$ )		$\text{NO}_2$		$\text{SO}_2$	
		MEAN	MAX.	MEAN	MAX.	MEAN	MAX.
1	Khatla	37	43	4.5	4.5	2	2
2	Laipuitlâng	72	100	4.5	4.5	2	2
3	Bawngkawn	201	232	15.2	17.1	2	2
4	Dawrpui	155	247	15.6	17	2	2
5	Lêngpui	54	80	4.5	4.5	2	2
6	Champhai Kahrawt	33	50	4.5	4.5	2	2
7	Champhai Vengthlang	45	68	4.5	4.5	2	2
8	Kolasib Project Vêng	23	29	4.5	4.5	2	2
9	Kolasib Diakkâwn	22	25	4.5	4.5	2	2
10	Lunglei Farm Vêng	14	27	4.5	4.5	2	2
11	Lunglei Venglai	15	22	4.5	4.5	2	2
12	New Siaha	47	88	4.5	4.5	2	2
13	ECM Vaih	39	96	4.5	4.5	2	2
14	Mamit Bazar Vêng	<b>Monitoring not done due to <math>\text{PM}_{10}</math> machine failure</b>					
15	Mamit Lungsir Vêng	<b>Monitoring not done due to <math>\text{PM}_{10}</math> machine failure</b>					
16	Serchhip Bazar Vêng	14	20	4.5	4.5	2	2
17	Serchhip P & E Vêng	19	24	4.5	4.5	2	2
18	Lawngtlai Chandmary L-4	86	124	4.5	4.5	2	2
19	Lawngtlai Electric Vêng L-3	44	91	5.9	13	2.1	4.5
<b>National Ambient Air Quality Standard Annual Average</b>		<b>60 <math>\mu\text{g}/\text{m}^3</math></b>		<b>40 <math>\mu\text{g}/\text{m}^3</math></b>		<b>50 <math>\mu\text{g}/\text{m}^3</math></b>	



Source : Mizoram Pollution Control Board (MPCB)