

Mizoram Pollution Control Board



AIR QUALITY INDEX (AQI) OF MIZORAM, 2024											
MONTHS	MINECO, KHATLA	LAIPUIT LANG	BAWNGKAWN	DAWRPUI	LENGPUI	KAHRAWT, CHAMPHAI	VENGTHLANG ,CHAMPHAI	PROJECT VENG, KOLASIB	DIAKKAWN, KOLASIB	FARM VENG, LUNGLEI	VENGLAI, LUNGLEI
JANUARY	36	48	113	71	65	30	33	21	24	16	9
FEBRUARY	41	75	109	103	92	30	36	20	21	38	13
MARCH	40	59	119	107	85	27	36	20	22	29	12
APRIL	42	63	151	129	86	25	35	19	21	32	13
MAY	38	39	110	85	48	21	34	17	20	32	19
JUNE	33	27	123	79	47	23	31	16	18	21	15
JULY	31	23	71	77	25	33	32	19	20	11	12
AUGUST	33	25	70	93	29	33	23	16	19	8	9
SEPTEMBER	36	29	104	110	40	19	28	18	21	10	12
OCTOBER	43	32	148	65	55	20	28	19	21	21	8
NOVEMBER	40	27	187	73	45	21	31	-	22	27	12
DECEMBER	43	34	138	85	64	26	34	27	22	27	15
AVERAGE	38	40	120	90	57	26	32	19	21	23	12

AIR QUALITY INDEX (AQI) OF MIZORAM,2024								
MONTHS	NEW SIAHA, SIAHA	ECM VAIH, SIAHA	BAZAR VENG, MAMIT	LUNGSIR VENG, MAMIT	BAZAR VENG, SERCHHIP	P&E VENG, SERCHHIP	L-IV, LAWNGTLAI	L-3, LAWNGTLAI
JANUARY	26	38	58	14	34	18	85	44
FEBRUARY	60	80	48	11	51	18	126	60
MARCH	69	73	56	25	48	24	-	75
APRIL	72	87	59	26	4	35	81	63
MAY	69	43	57	33	29	23	99	33
JUNE	55	32	51	22	19	23	70	37
JULY	36	23	46	26	14	11	70	33
AUGUST	32	20	50	20	15	23	50	35
SEPTEMBER	20	22	52	27	20	15	53	-
OCTOBER	33	25	47	22	28	18	53	44
NOVEMBER	40	-	40	19	23	19	70	35
DECEMBER	47	38	37	24	28	26	80	49
AVERAGE	47	44	51	22	26	21	76	46

AIR QUALITY INDEX (AQI) OF MIZORAM,2024								
MONTHS	CHHIM VENG, SAITUAL	KEIFANG, SAITUAL	DARNGAWN, KHAWZAWL	ELECTRIC VENG, KHAWZAWL	ELECTRIC VENG, HNAHTHIAL	DC COMPLEX, HNAHTHIAL	NEW SERCHHIP, SERCHHIP	KHUANGPUILAM, KOLASIB
JANUARY	22	27	21	25	20	16	24	17
FEBRUARY	24	27	25	20	22	-	32	18
MARCH	27	26	23	18	34	28	33	19
APRIL	10	32	23	27	51	39	36	16
MAY	22	24	26	51	39	41	18	16
JUNE	27	19	30	24	37	36	20	16
JULY	25	20	26	23	32	27	11	16
AUGUST	22	20	43	22	32	23	9	16
SEPTEMBER	22	20	12	25	25	30	11	16
OCTOBER	24	19	18	49	24	23	16	16
NOVEMBER	26	51	20	51	32	33	18	17
DECEMBER	27	33	24	63	32	30	20	19
AVERAGE	23	27	24	33	32	30	21	17

AIR QUALITY INDEX (AQI) OF MIZORAM,2024							
MONTHS	L-1, LAWNGTLAI	DINTHAR, MAMIT	AIBAWK, AIZAWL	BIATE, KHAWZAWL	RAHSI VENG, NORTH VANLAIPHAI	THEIRIAT, LUNGLEI	SIAHATLA, SIAHA
JANUARY	47	19	30	21	41	8	31
FEBRUARY	51	21	54	25	51	9	57
MARCH	57	21	46	28	53	8	71
APRIL	42	25	48	20	47	10	66
MAY	34	21	27	23	26	8	52
JUNE	26	17	27	18	15	9	30
JULY	34	15	18	21	14	9	32
AUGUST	36	14	19	8	17	19	11
SEPTEMBER	32	15	20	20	18	7	23
OCTOBER	33	17	28	21	22	10	25
NOVEMBER	33	15	28	22	17	10	24
DECEMBER	35	20	33	24	21	11	32
AVERAGE	38	18	32	21	29	10	38

0 - 50	Harsatna thlen meuh lo
51 - 100	Mi awm nem deuh tan thawk harsatna a thlen
101 - 200	Chuap leh lung natna nei / thalo, naupang leh upa lam tan thawk a tiharsa
201 - 300	Rei tak hip luhin thawk a tiharsa
301 - 400	Rei tak hip luhin thawkna kaihhnawh natna a thlen
> 401	Mi hrisel pangngai pawhin an tuar tawh

NOTE: AQI is calculated based on 7 parameters. However, in Mizoram only three parameters such as PM₁₀, SO_x and NO_x are considered for AQI.

All parameters are measured in µg/m³