

Ambient Air Quality Data from two NAMP Stations in Mizoram - December - 2019


Station Code	Name of monitoring station	Area class	City	State Name	Sampling date	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	24 Hrs. Average	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	24 Hrs. Average	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	24 Hrs. Average	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	24 Hrs. Average	Weather Condition			
450	Khatla	Residential	Aizawl	Mizoram	2/12/19	2	2	2	2	2	2	2.0	15.4	16.2	14.7	11.4	6	6.4	11.6	106	83	71	87	220	178	132	177	P Clear			
					4/12/19	1.5	2.3	1.1	2	2	2	2.0	14.7	17.4	15.4	12	6.7	6	12.0	99	101	63	88	208	216	135	186	Rainy			
					9/12/19	2	2	2	2	2	2	2.0	14.7	17.4	15.4	13.4	6.7	6	12.2	124	129	96	116	232	242	166	213	clear			
					11/12/19	2	2	2	2	2	2	2.0	14.7	18.1	16.7	13.4	6.7	6.7	12.7	138	95	68	100	251	176	115	181	clear			
					16/12/19	2	2	2	2	2	2	2.0	14.7	18.1	16.7	13.4	6.7	6.7	4.5	138	95	68	100	251	176	115	181	P. Clear			
					18/12/19	2	2	2	2	2	2	2.0	14	17.4	14	13.4	6.7	6.7	12.0	78	72	56	69	149	139	100	129	Clear			
					24/12/19	2	2	2	2	2	2	2.0	15.4	19.4	16.7	14	7.3	8	13.4	113	97	70	93	215	189	126	177	P. Clear			
					26/12/19	0.7	1.9	1.1	0.3	2	2	2.0	13.4	17.4	16.1	13.4	6.7	6.7	12.2	74	102	74	86	136	183	127	149	Rainy			
					31/12/19	2	2.3	1.9	1.5	1.1	1.1	2.0	15.4	19.4	17.4	14	8	8	13.7	113	127	88	109	219	242	162	208	P. Clear			
451	Laiptitlang	Residential	Aizawl	Mizoram	2/12/19	2	2	2	2	2	2	2.0	2	2.7	2	1.3	1.3	1.3	4.5	32	39	9	23	51	43	14	36	P Clear			
					4/12/19	2	2	2	2	2	2	2.0	2	3.3	2.7	1.3	2	1.3	4.5	34	27	7	23	54	42	10	35	Rainy			
					9/12/19	2	2	2	2	2	2	2.0	2	2.7	2	1.3	2	1.3	4.5	27	22	9	19	46	32	14	31	clear			
					11/12/19	2	2	2	2	2	2	2.0	2	2.7	3.3	2.7	2	2	4.5	36	32	12	27	56	49	18	41	clear			
					16/12/19	2	2	2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	23	22	7	17	39	30	10	26	P. Clear
					18/12/19	2	2	2	2	2	2	2.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	24	8	20	48	36	12	32	Clear
					24/12/19	2	2	2	2	2	2	2.0	2	2.7	3.3	2	2	1.3	4.5	24	27	12	21	41	46	17	33	P. Clear			
					26/12/19	2	2	2	2	2	2	2.0	2.7	3.3	2.7	2	2.6	2.6	4.5	27	31	12	23	42	50	18	37	Rainy			
					31/12/19	2	2	2	2	2	2	2.0	2.7	3.3	3	3.7	3.3	0.7	4.5	25	27	14	22	44	49	20	38	clear			
452	Bawngkawn	Residential	Aizawl	Mizoram	2/12/19	2	2	2	2	2	2	2.0	8	9.3	2	14	8	8	4.5	56	60	54	56	109	139	127	125	P Clear			
					4/12/19	2	2	2	2	2	2	2.0	7.3	8.7	14	15.4	6.7	6.7	9.8	58	73	64	65	126	156	135	65	Rainy			
					9/12/19	2	2	2	2	2	2	2.0	8	9.3	12	14	6.7	6.7	9.4	75	83	77	78	156	170	158	161	P. Clear			
					11/12/19	2	2	2	2	2	2	2.0	6.7	9.3	11.4	14	6.7	6.7	9.1	58	81	66	68	125	171	151	149	P. Clear			
					16/12/19	2	2	2	2	2	2	2.0	6.7	9.3	11.4	14	6.7	6.7	9.1	54	70	64	62	116	162	139	139	P. Clear			
					18/12/19	2	2	2	2	2	2	2.0	6.7	10	10.7	14	7.3	7.3	9.3	51	73	60	61	109	158	128	131	Clear			
					24/12/19	2	2	2	2	2	2	2.0	7.3	9.3	11.4	12.7	8	8	9.4	49	60	54	54	107	137	118	120	P. Clear			
					26/12/19	2	2	2	2	2	2	2.0	6	8	7.3	9.3	6.7	6.7	4.5	39	51	49	46	84	111	103	99	Rainy			
					31/12/19	2	2	2	2	2	2	2.0	6.7	9.3	11.4	16	8.7	8.7	10.1	45	75	70	63	105	164	147	139	clear			
731	Champhai Kahrawt	Residential	Champhai	Mizoram	2/12/19	2	1.5	0.7	2	2	2	2.0	4.5	2	0.7	2	2	2	4.5	13	24	12	18	35	48	21	34	Clear			
					4/12/19	2	0.8	1.5	2	2	2	2.0	4.5	2	2.6	0.5	4.5	4.5	4.5	4.5	4.5	4.5	22	20	7	16	46	42	17	16	Clear
					9/12/19	2	1.3	2	2	2	2	2.0	4.5	0.77	2	1.36	4.5	1.3	4.5	4.5	4.5	4.5	26	22	8	18	50	41	23	38	Clear
					11/12/19	2	0.39	2	2	2	2	2.0	4.5	4.5	1.3	2.7	4.5	4.5	4.5	4.5	4.5	4.5	23	21	13	19	50	46	24	40	Cloudy
					16/12/19	2	1.5	1.6	1	2	2	2.0	4.5	4.5	1.8	4.5	4.5	4.5	4.5	4.5	4.5	4.5	17	23	15	18	38	44	26	36	Clear
					18/12/19	2	1.4	1.4	1	2	2	2.0	4.5	2.4	2.4	1.7	2	1.3	4.5	23	22	13	19	49	49	23	40	40	40	PClear	
					24/12/19	2	1	1.8	1.4	2	2	2.0	4.5	1.7	0.8	2.3	2.4	0.7	4.5	25	30	22	25	53	62	40	51	clear			
					26/12/19	2	1.2	1.2	2	2	2	2.0	4.5	1.4	2	2	0.7	4.5	4.5	4.5	4.5	4.5	21	25	19	21	46	52	36	44	clear
					31/12/19	2	0.8	1.2	1.6	0.8	2	2.0	4.5	1.3	1.4	2.7	2	4.5	4.5	4.5	4.5	4.5	4.5	29	27	19	25	56	54	34	48

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Station Code	Name of monitoring station	Area class	City	State Name	Sampling date	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	4-Hourly Value of SO ₂	24 Hrs. Average	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	4-Hourly Value of NO ₂	24 Hrs. Average	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	24 Hrs. Average	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	24 Hrs. Average	Weather Condition		
732	Champhai Vengthlang	Commercial	Champhai	Mizoram	2/12/19	2	1.2	2.0	0.8	1.2	2	2.0	4.5	2.7	2.0	4.5	2	4.5	4.5	25	33	19	25	52	70	40	54	Clear		
					4/12/19	2	0.8	1.2	2	2	2	2.0	4.5	2	3.4	4.5	2.7	4.5	4.5	27	39	21	29	60	82	44	62	Clear		
					9/12/19	2	2.0	2.0	2	2	2	2.0	4.5	1.4	4.5	2.0	2.7	4.5	4.5	27	34	19	26	58	72	40	56	Clear		
					11/12/19	2	0.8	0.8	2.0	2	1.8	2.0	4.5	4.5	2.7	1.4	2.7	4.5	4.5	26	35	21	27	57	73	44	27	PClear		
					16/12/19	2	0.8	1.2	1.2	2	2	2.0	4.5	2.7	2	4.5	2	4.5	4.5	25	37	21	27	54	80	46	60	Clear		
					18/12/19	2.0	1.2	2.0	0.8	1.2	2	2.0	4.5	2	2.7	2.7	4.5	4.5	4.5	27	38	19	28	56	82	34	57	PClear		
					24/12/19	2	0.8	1.9	2.0	2	2	2.0	4.5	1.4	4.5	2.7	2	4.5	4.5	4.5	4.5	31	44	29	34	66	92	62	73	clear
					26/12/19	2	1.2	0.8	2	0.8	2.0	2.0	4.5	2.8	2	2.9	4.5	4.5	4.5	25	32	21	26	56	72	48	58	clear		
31/12/19	2.0	0.8	2.0	1.2	1.2	2.0	2.0	4.5	2	2.7	4.5	4.5	4.5	4.5	27	40	25	30	58	86	54	66	clear							
733	Kolasib Project Veng	Residential	Kolasib	Mizoram	2/12/19	2	0.4	0.4	2	2	2	2.0	2.0	3.3	2.7	2.1	1.4	2.0	4.5	24	19	10	17	60	42	26	40	P. Clear		
					4/12/19	2	2	2	2	2	2	2.0	2.0	2.5	2.1	1.4	0.7	1.4	4.5	16	14	10	13	38	34	24	32	P. Clear		
					9/12/19	2	0.8	0.4	2	2	2	2.0	2.0	3.4	2.8	1.3	1.4	2.0	4.5	26	22	12	20	56	49	31	45	P. Clear		
					11/12/19	0.4	0.8	0.4	2	2	2	2.0	3.5	3.4	2.7	2.0	2.0	2.0	4.5	28	26	18	24	62	57	45	55	P. Clear		
					16/12/19	0.8	1.2	0.8	2	2	2	2.0	3.3	4.1	4.1	2.8	1.4	2.8	4.5	31	35	14	27	67	74	37	59	P. Clear		
					18/12/19	1.1	1.2	0.8	0.4	0.4	1.9	2.0	3.9	4.0	3.3	2.8	1.4	2.8	4.5	34	28	15	26	74	64	40	59	Clear		
					24/12/19	2	2	2	2	2	2	2.0	1.9	2.7	2	1.4	1.4	1.4	4.5	20	15	12	16	46	41	30	39	P. Clear		
					26/12/19	2	2	2	2	2	2	2.0	2.6	2.8	2.1	1.7	0.7	1.4	4.5	17	22	14	18	37	47	32	39	P. Clear		
31/12/19	2.0	0.4	2.0	2.0	2.0	2.0	2.0	2.8	3.4	2.8	2.1	2.0	2.1	4.5	19	24	14	19	45	53	34	45	cold							
734	Kolasib Diakkawn	Commercial	Kolasib	Mizoram	2/12/19	1.2	0.9	2	2	2	2	2.0	2.0	1.3	2.7	3.0	3.0	2.0	4.5	22.0	28.0	36.0	29	45	58	74	59	P. Clear		
					4/12/19	1.6	1	2	2	2	1.1	2.0	2.7	3.0	1.8	1.3	2.0	1.3	4.5	31.0	19.0	28.0	26	63	39	55	52	P. Clear		
					9/12/19	2	1.2	2	2	2	2	2.0	2.7	1.8	2.5	2.2	1.3	1.5	4.5	33.0	20.0	24.0	26	65	42	47	51	P. Clear		
					11/12/19	2	2	2	2	2	2	2.0	2.7	2.0	4.5	4.5	1.3	4.5	4.5	32.0	26.0	30.0	29	65	51	58	58	P. Clear		
					16/12/19	2	2	2	2	0.8	0.4	2.0	4.5	4.5	2.0	1.3	2.0	2.6	4.5	26.0	29.0	33.0	29	53	57	68	59	P. Clear		
					18/12/19	2	2	2	2	2	2	2.0	4.5	4.5	4.5	1.5	2.0	1.4	4.5	21.0	26.0	35.0	27	44	53	69	55	Clear		
					24/12/19	0.7	0.4	1.2	2	0.8	2	2.0	1.2	1.9	1.3	3.4	2.0	1.3	4.5	23	35	27	28	48	72	54	58	P. Clear		
					26/12/19	2	2	0.8	0.4	2	2	2.0	4.5	1.4	1.8	0.7	1.3	2.0	4.5	17.0	27.0	21.0	22	35	53	44	44	Rainy		
31/12/19	2.0	2.0	2.0	0.8	0.4	0.4	2	4.5	4.5	1.4	0.7	2.0	1.5	4.5	20	17	25	21	41	32	48	40	calm							
735	Lunglei Farm Veng	Residential	Lunglei	Mizoram	2/12/19	2.0	0.8	0.4	0.4	2.0	2.0	2.0	4.5	1.3	2.0	4.5	4.5	4.5	4.5	4	11	5	7	9	24	10	14	Clear		
					4/12/19	2.0	1.6	2.0	2.0	2.0	2.0	2.0	4.5	4.5	0.7	2.0	4.5	4.5	4.5	4.5	6	15	5	9	21	36	8	22	Clear	
					9/12/19	2	1.5	1.5	0.4	4.5	4.5	2.0	4.5	1.3	2.0	4.5	0.7	0.7	4.5	4	16	3	8	8	29	7	7	15	Clear	
					11/12/19	2.0	0.4	2.0	2.0	2.0	2.0	2.0	0.7	0.7	4.5	4.5	4.5	4.5	4.5	4	8	3	5	11	18	7	7	12	Cloudy	
					16/12/19	2	2	2	2	2	2	2.0	4.5	2	1.3	4.5	4.5	4.5	4.5	4.5	5	8	3	5	11	19	7	7	12	Clear
					19/12/19	2	2	1.5	1.1	2	2	2	4.5	4.5	0.7	2.7	0.6	0.6	4.5	4	8	3	5	9	19	6	6	11	PClear	
					24/12/19	0.8	1.6	2	2	0.4	0.4	2	4.5	2.7	3.3	4.5	1.3	1.3	4.5	4	12	3	6	12	30	7	7	16	clear	
					26/12/19	2	2	0.8	2	2	2	2	2	4.5	1.3	0.7	4.5	4.5	4.5	4	9	3	5	11	24	8	8	14	clear	
31/12/19	2.0	0.8	0.4	0.4	0.9	0.8	2.0	2.7	4.5	4.5	2.0	1.4	1.3	4.5	4	8	5	6	8	24	11	11	14	Clear						

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736	Lunglei Chanmari	Commercial	Lunglei	Mizoram	2/12/19	1.6	0.4	0.4	2.0	2.0	2.0	2.0	4.5	2.7	1.3	4.5	0.7	0.7	4.5	7	14	4	8	15	36	10	20	Clear
					4/12/19	0.8	1.9	1.9	2	2	2	2.0	4.5	0.7	2.7	1.3	2.0	2.0	4.5	12	21	7	13	43	58	13	38	Clear
					9/12/19	2.0	2	2	2	2	2	2.0	2.7	4.5	2.0	1.3	0.6	0.7	4.5	5	18	4	9	13	40	8	20	PClear
					11/12/19	2	0.8	1.6	2.0	2.0	2.0	2.0	1.3	2.7	2.7	4.5	4.5	4.5	4.5	7	13	4	8	18	36	8	21	Clear
					16/12/19	1.5	2	0.8	0.8	2	2	2.0	4.5	2.7	3.3	1.3	0.7	0.7	4.5	6	17	3	9	16	47	9	24	PClear
					19/12/19	2.0	0.8	1.6	1.5	2	2	2.0	0.6	2	2	4.5	4.5	4.5	4.5	6	19	4	9	14	45	9	23	clear
					24/12/19	1.6	1.2	1.6	2	0.8	0.8	2.0	4.5	2.4	2	0.7	1.3	1.3	4.5	7	18	5	10	16	48	12	25	clear
					26/12/19	0.4	1.1	1.6	4.5	0.4	0.4	2.0	4.5	2.7	2	1.3	4.5	4.5	4.5	7	14	4	8	16	44	10	23	
31/12/19	1.6	2.0	1.6	0.8	1.2	1.2	2.0	4.5	4.5	2.7	2.0	1.4	1.3	4.5	8	17	8	11	18	49	22	30						
737	Dawrpui	Commercial	Aizawl	Mizoram	2/12/19	2	2	2	2	2	2	2.0	10.7	13.4	9.4	7.4	5.4	4	4.5	49	57	36	47	88	109	59	85	P Clear
					4/12/19	2	2	2	2	2	2	2.0	11.4	13.4	10.1	8	5.4	2.7	4.5	44	56	39	46	78	95	68	80	P Clear
					9/12/19	2	2	2	2	2	2	2.0	10.7	13.4	8	6.7	4	2.7	4.5	47	55	42	48	83	102	73	86	P. Clear
					11/12/19	2	2	2	2	2	2	2.0	11.4	13.4	9.4	7.4	7.4	6	9.1	49	57	42	49	93	106	78	92	P. Clear
					16/12/19	2	2	2	2	2	2	2.0	10.7	13.4	12.1	8	6.7	4.5	9.2	47	55	42	48	86	104	29	73	P. Clear
					18/12/19	2	2	2	2	2	2	2.0	12.1	14.1	12.7	9.4	7.4	6	10.3	47	55	44	49	89	104	80	91	Clear
					24/12/19	2	2	2	2	2	2	2.0	12.7	14.1	13.4	10.7	8	5.9	10.7	49	60	42	50	93	109	76	93	P. Clear
					26/12/19	2	2	2	2	2	2	2.0	11.4	13.4	12.7	7.4	6.7	4.7	9.4	44	52	39	45	80	96	173	83	Rainy
31/12/19	2	2	2	2	2	2	2.0	13.4	18.7	16.7	13.4	8.7	8.7	13.2	91	120	73	95	169	224	130	174	clear					
738	Lengpui	Residential	Aizawl	Mizoram	2/12/19	2	2	2	2	2	2	2.0	1.3	4	4.7	4	5.4	1.3	4.5	50	51	53	51	67	69	73	70	P Clear
					4/12/19	2	2	2	2	2	2	2.0	2	4	4.7	3.4	2	2	4.5	42	23	24	30	56	46	42	48	Rainy
					9/12/19	2	2	2	2	2	2	2.0	3.3	5.4	4.7	3.3	1.3	2.7	4.5	32	50	48	43	42	73	69	61	P. Clear
					11/12/19	2	2	2	2	2	2	2.0	5.4	5.4	4	5.4	2	2	4.5	81	61	42	61	98	75	56	77	P. Clear
					16/12/19	2	2	2	2	2	2	2.0	3.4	4.7	6.1	2.7	1.3	2.7	4.5	43	21	32	98	75	37	42	45	P. Clear
					18/12/19	2	2	2	2	2	2	2.0	4	4	5.4	6.7	1.3	2.7	4.5	47	26	44	39	74	41	58	58	Clear
					24/12/19	2	2	2	2	2	2	2.0	3.4	4.7	5.4	3.4	2.7	1.3	4.5	48	27	28	34	76	46	76	66	P. Clear
					26/12/19	2	2	2	2	2	2	2.0	2	5.4	5.4	4	2.7	2.7	4.5	30	37	26	31	49	53	39	47	Rainy
31/12/19	2	2	2	2	2	2	2.0	4	5.4	3.4	4.7	2.7	2.7	4.5	47	26	25	33	67	44	39	50	clear					

Scientist Incharge : 

Member Secretary : 

