

Ambient Air Quality Data from two NAMP Stations in Mizoram -May , 2014

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	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	Daily Average Temperature
450	Khailla	Residential	Aizawl	Mizoram	1/5/14	0.8	0.8	0.4	0	0	0	0.3	7.6	12.8	11.5	7	3.5	1.2	7.3	72	67	60	66	149	138	122	136	Clear		
					6/5/14	0.4	0.8	0	0	0	0.2	5.1	8.9	9.6	5.7	2.5	1.2	5.5	61	56	49	55	127	116	103	115	Partially Clear			
					8/5/14	0	0	0	0	0	0.0	3.2	5.1	5.7	2.5	1.2	0	3.0	37	30	23	30	79	66	50	65	Clear			
					13/5/14	0	0	0	0	0	0.0	3.2	8.9	8.3	5.7	2.5	0	4.8	48	40	30	39	100	84	65	83	Clear			
					15/5/14	0	0	0	0	0	0.0	5.7	9.6	5.7	3.2	1.2	0	4.2	46	36	27	36	96	76	58	77	Clear			
					20/5/14	0	0	0	0	0	0.0	5.7	9.6	8.9	5.1	2.5	1.2	5.5	53	49	42	48	112	100	80	97	Clear			
					22/5/14	0.4	0.8	0	0	0	0.2	6.4	8.9	7.6	4.4	2.5	1.2	5.2	54	47	42	48	111	98	88	99	Clear			
					27/5/14	0	0	0	0	0	0.0	3.2	6.4	7.6	2.5	1.2	0	3.5	43	35	29	36	91	76	61	76	Clear			
					29/5/14	0	0	0	0	0	0.0	3.8	7.6	3.2	2.5	1.2	0	3.1	41	33	25	33	83	71	53	69	Clear			
451	Lapuitlang	Residential	Aizawl	Mizoram	1/5/14	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	37	45	38	40	70	82	71	74	Clear		
					6/5/14	0	0	0	0	0	0	0.0	0	0	0	0	0	0.0	52	37	29	39	88	65	55	69	Partially Clear			
					8/5/14	0	0	0	0	0	0	0.0	0	0	0	0	0	0.0	43	33	36	37	78	64	67	70	Clear			
					13/5/14	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	22	28	20	23	42	52	38	44	Clear			
					15/5/14	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	24	28	26	26	42	52	42	45	Clear			
					20/5/14	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	29	43	31	34	51	69	51	57	Clear			
					22/5/14	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	35	63	42	47	63	121	73	86	Clear			
					27/5/14	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	29	30	29	29	56	74	61	64	Clear			
					29/5/14	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	55	47	46	49	99	92	90	94	Clear			
452	Bawngkawn	Residential	Aizawl	Mizoram	1/5/14	0	0	0	0	0	0	0.0	17.2	15.3	13.4	10.8	7	7	11.8	54	45	37	45	105	84	72	87	Clear		
					6/5/14	0	0	0	0	0	0	0.0	17.2	13.4	13.4	10.8	7.6	7.6	11.7	39	32	26	32	76	58	46	60	Partially Clear		
					8/5/14	0	0	0	0	0	0	0.0	10.8	8.9	7	7	3.8	3.8	6.9	35	32	26	31	72	60	46	59	Clear		
					13/5/14	0	0	0	0	0	0.0	12.1	7	3.8	5.7	3.8	3.8	6.0	26	22	20	23	60	42	37	46	Clear			
					15/5/14	0	0	0	0	0	0.0	12.1	12.1	7	7	2.8	2.8	7.3	32	26	20	26	49	43	31	41	Clear			
					20/5/14	0	0	0	0	0	0.0	20.4	17.2	15.3	13.4	12.1	12.1	15.1	51	37	35	41	94	69	61	75	Clear			
					22/5/14	0	0	0	0	0	0.0	17.2	13.4	12.1	7	5.7	5.7	10.2	39	35	26	33	71	57	37	55	Clear			
					27/5/14	0	0	0	0	0	0.0	16	13.4	12.1	10.8	7	7	11.1	35	32	22	30	63	56	49	56	Clear			
					29/5/14	0	0	0	0	0	0.0	7.6	8.9	7	7.6	5.7	5.7	7.1	35	35	26	32	67	57	43	56	Clear			

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731	Champhai Kahrawt	Residential	Champhai	Mizoram	1/5/14	0	0	1.2	0	0	0.4	0.3	0	2.7	4.6	0	0	1.4	1.5	24	36	22	27	58	77	51	62	Clear		
					6/5/14	0	0.8	0.4	0	0	0.8	0.3	0	2.8	2	0	0	0	0.8	22	28	12	21	48	58	30	45	Clear		
					8/5/14	0	0	0.8	0	0	0	0.1	1.3	3.4	1.9	0.7	0	0	1.2	18	25	10	18	40	53	26	40	Clear		
					13/5/14	0	0.8	0.4	0	0.8	1.3	0.6	0	2.7	0.7	2	2	2-Jan	1.7	31	41	23	32	63	91	51	68	Clear		
					15/5/14	0	1.6	1.8	2.5	0.4	1.2	1.3	0	0	3.6	2	0	1.3	1.2	23	32	20	25	50	68	42	53	Rainy		
					20/5/14	0	1.8	1.8	0.9	0	0.5	0.8	1.9	6.8	3.6	2.2	0	0	2.4	38	34	23	32	82	77	48	69	Clear		
					22/5/14	0	0	0.9	0.7	0	0	0.3	0	3.7	5.1	4.5	0.7	2.2	2.7	33	46	23	34	75	103	50	76	Clear		
					27/5/14	0	1.8	0.4	0	0	1	0.5	0	4.8	2.3	2.4	0	0	1.6	37	38	24	33	83	91	53	76	Clear		
					29/5/14	1	1.8	0.9	0.4	0	0	0.7	3.2	5.2	2.3	1.3	1.6	2.4	2.7	32	33	22	29	72	75	47	65	Rainy		
732	Champhai Vengthlang	Commercial	Champhai	Mizoram	1/5/14	1	0.8	0.9	0.4	0.4	0.4	0.7	0	5.2	4.7	3.1	1.9	0.6	2.6	91	51	39	60	178	209	69	152	Clear		
					6/5/14	0.8	0.4	1.2	1.7	0.8	0.4	0.9	1.3	2.3	1.9	3.4	1.4	1.4	2.0	76	67	45	63	210	208	83	167	Clear		
					8/5/14	0.4	1	1.4	2	0.8	0.8	1.1	1.4	2.4	3.1	1.9	1.3	1.3	1.9	98	16	12	42	238	178	137	184	Clear		
					13/5/14	0	2.2	3.5	2.8	2	2.4	2.2	3.4	6.5	5.7	3.2	1.9	2.5	3.9	23	135	35	64	141	370	105	205	Clear		
					15/5/14	3	2.6	1.2	2.2	1.2	1.6	2.0	4.8	5.6	3.3	4.3	1.9	3.3	3.9	44	70	40	51	124	167	102	131	Rainy		
					20/5/14	1.3	1.7	0.8	1.2	0.8	0.8	1.1	3	4.8	3.8	3.2	1.9	2.6	3.2	90	158	87	112	254	353	101	236	Clear		
					22/5/14	0.8	2.4	1.2	2	1.2	1.2	1.5	3.2	5.2	4.5	5.3	3.9	3.2	4.2	84	35	40	53	203	63	74	113	Clear		
					27/5/14	2.6	3.2	3.3	2.1	1.6	1.2	2.3	4.1	5.9	4.6	5.5	4.6	2.3	4.5	26	39	18	28	219	103	55	126	Rainy		
					29/5/14	2	2.8	1.2	3	1.7	1.2	2.0	3.3	3	2	4.1	2.1	1.3	2.6	15	55	26	32	27	105	59	64	Rainy		

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733	Kolasib Project Veng	Residential	Kolasib	Mizoram	1/5/14	2.0	3.1	2.1	1.2	0.4	0.0	1.5	4.5	5.3	4.4	3.1	2.0	0.7	3.3	58	36	10	35	118	77	22	72	Hot		
					6/5/24	1.6	2.3	1.6	0.4	0.0	0.0	1.0	3.8	4.5	2.6	1.3	0.0	0.0	2.0	38	18	4	20	81	39	12	44	Partially Clear		
					8/5/14	1.2	2.0	0.8	0.5	0.0	0.0	0.8	3.2	3.9	2.0	1.4	0.0	0.0	1.7	32	14	2	16	66	32	6	35	Rainy		
					13/5/14	1.6	2.4	2.1	1.3	0.5	0.0	1.3	3.9	4.9	4.1	2.0	1.3	0.0	2.7	40	23	4	22	85	48	12	49	Calm		
					15/5/14	1.7	2.0	1.7	0.9	0.0	0.0	1.1	3.3	3.9	3.0	2.3	0.7	0.0	2.2	36	16	2	18	75	35	8	39	Partially Clear		
					20/5/14	2.1	2.9	2.3	1.7	0.5	0.0	1.6	5.3	6.6	5.9	4.4	2.3	0.0	4.1	57	40	14	37	116	84	33	77	Hot		
					22/5/14	2.4	3.1	2.5	1.7	0.9	1.0	1.9	6.3	7.8	6.0	4.0	2.7	2.3	4.9	55	44	16	39	116	94	37	82	Hot		
					27/5/14	2.0	2.4	1.3	1.2	0.4	0.0	1.2	5.1	6.0	4.1	2.6	1.5	0.7	3.3	45	30	4	26	97	63	16	59	Partially Clear		
					29/5/14	2.5	2.9	1.6	1.7	0.9	0.5	1.7	6.4	7.7	5.9	4.6	3.5	2.1	5.0	52	35	10	33	108	73	24	68	Partially Clear		
734	Kolasib Diakkawn	Commercial	Kolasib	Mizoram	1/5/14	1.0	2.7	2.8	1.8	0.0	1.7	1.7	3.1	5.8	4.6	4.3	1.5	2.8	3.7	54	54	25	44	62	44	29	45	Hot		
					6/5/24	1.8	2.8	2.6	0.1	0.8	1.7	1.6	4.4	6.0	4.1	3.0	1.3	2.7	3.6	59	45	30	45	51	47	27	41	Rainy		
					8/5/14	1.0	2.7	2.8	1.8	0.0	1.7	1.6	3.1	5.7	4.4	4.3	1.6	2.7	3.6	53	45	25	41	55	43	29	42	Rainy		
					13/5/14	1.8	2.7	1.8	0.9	0.0	1.9	1.5	4.3	5.8	5.9	2.8	1.3	3.1	3.8	53	49	28	43	57	35	18	37	Rainy		
					15/5/14	1.0	1.8	2.6	0.0	0.0	1.7	1.2	3.1	5.9	4.2	1.4	1.3	2.8	3.1	56	49	31	45	65	45	35	48	Rainy		
					20/5/14	1.0	2.7	2.8	0.0	0.0	1.8	1.4	3.2	5.7	7.3	1.4	1.3	4.2	3.8	39	45	31	38	55	49	22	42	Rainy		
					22/5/14	1.0	1.8	2.9	0.0	0.0	1.7	1.2	3.1	5.8	4.7	2.8	1.4	4.0	3.6	55	46	23	42	64	42	35	47	Rainy		
					27/5/14	2.0	3.4	2.8	1.7	0.9	1.8	2.1	4.8	4.7	5.9	2.7	2.8	2.9	3.9	63	48	32	48	72	52	24	49	Hot		
					29/5/14	1.7	3.4	1.8	0.0	0.0	0.9	1.3	4.1	6.2	4.4	2.9	1.5	4.3	3.9	52	42	37	44	58	33	25	39	Calm		

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735	Lunglei Farm Veng	Residential	Lunglei	Mizoram	1/5/14	3.5	3.4	3	2.4	0.6	1.2	2.4	5.4	5	4.2	3.4	1.6	2.3	3.7	56	50	19	42	71	66	29	55	Sunny		
					6/5/24	3.2	3	2.4	1.9	0.6	0.9	2.0	5	4.6	4	3	1.2	1.9	3.3	50	47	16	38	63	56	24	48	Rainy		
					8/5/14	3.2	3	2.3	1.8	0.7	0.9	2.0	5	4.6	4.1	2.9	1.2	1.9	3.3	50	46	17	38	62	55	24	47	Rainy		
					13/5/14	3.5	3.2	3	2	0.9	1.2	2.3	5.6	5.2	4.5	2.6	1.2	2.1	3.5	54	50	19	41	66	61	27	51	Sunny		
					15/5/14	3.6	3.2	3	2	0.9	1.2	2.3	5.4	5	4.3	2.6	1.4	2	3.5	56	51	18	42	68	62	25	52	Sunny		
					20/5/14	3.2	3	2.1	1.6	0.9	1	2.0	5.1	4.5	4.1	2.6	1.6	2.1	3.3	52	46	19	39	64	57	26	49	Rainy		
					22/5/14	3.4	3	2.1	1.7	0.9	1	2.0	5.4	4.6	4	2.6	1.6	2.1	3.4	54	50	19	41	65	58	27	50	Rainy		
					27/5/14	3.4	3	2.1	1.9	0.6	1.2	2.0	5.2	5	4.2	3	1.2	1.6	3.4	52	49	18	40	66	61	25	51	Rainy		
					29/5/14	3.4	3	2.3	1.8	0.7	1.2	2.1	5.4	5	4	2.6	1.2	1.8	3.3	58	56	17	44	75	66	27	56	Sunny		
736	Lunglei Chanmari	Commercial	Lunglei	Mizoram	1/5/14	3.8	3.5	3.2	3.1	2.9	3.0	3.3	8.4	8.4	8.1	8.1	7.8	8.0	8.1	70	68	40	60	81	79	52	71	Sunny		
					6/5/24	3.7	3.5	3.1	3.1	2.9	3.0	3.2	8.4	8.3	8.1	8.0	7.9	8.0	8.1	67	66	36	56	76	74	46	66	Rainy		
					8/5/14	3.5	3.5	3.1	3.1	2.8	3.0	3.1	8.4	8.3	8.1	8.0	7.9	8.0	8.1	66	65	35	55	70	75	43	63	Rainy		
					13/5/14	3.7	3.5	3.1	3.0	2.9	3.0	3.2	8.5	8.4	8.1	8.0	8.0	8.0	8.2	70	68	40	59	80	79	48	69	Sunny		
					15/5/14	3.6	3.5	3.1	3.1	3.0	3.0	3.2	8.5	8.4	8.2	8.1	8.0	8.0	8.2	71	67	41	60	81	79	51	70	Sunny		
					20/5/14	3.5	3.4	3.1	3.1	2.8	3.0	3.1	8.6	8.4	8.1	8.1	7.8	8.0	8.2	68	67	39	58	79	77	48	68	Rainy		
					22/5/14	3.6	3.4	3.1	3.1	3.0	3.0	3.2	8.5	8.4	8.2	8.0	7.8	8.0	8.2	70	69	41	60	80	79	51	70	Sunny		
					27/5/14	3.5	3.3	3.1	3.0	2.9	3.0	3.1	8.4	8.2	8.1	8.1	7.9	8.0	8.1	70	68	40	59	78	75	48	67	Rainy		
					29/5/14	3.5	3.4	3.1	3.0	2.7	2.9	3.1	8.4	8.4	8.2	8.1	7.9	8.0	8.2	70	68	42	60	81	77	51	70	Sunny		

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737	Dawrpui	Commercial	Aizawl	Mizoram	1/5/14	0	0	0	0	0	0	0.0	10.2	11.5	12.1	12.8	2.5	0	8.2	100	105	74	93	214	222	118	185	Clear		
					6/5/24	0	0	0	0	0	0	0.0	6.4	9.1	7.6	10.2	0	0	5.6	96	99	39	78	204	21	101	109	Partially Clear		
					8/5/14	0	0	0	0	0	0	0.0	2.5	3.8	2.5	1.2	0	0	1.7	39	41	15	32	98	99	38	78	Clear		
					13/5/14	0	0	0	0	0	0	0.0	11.5	10.2	6.4	9.6	0	0	6.3	47	46	12	35	128	126	39	98	Clear		
					15/5/14	0	0	0	0	0	0	0.0	20.5	19.2	24.3	18	6.4	0	14.7	50	48	35	44	149	151	75	125	Clear		
					20/5/14	0.8	1.2	0.8	0.5	0	0	0.6	27.8	26.8	28.8	36.1	14.3	17.8	25.3	104	82	53	80	240	228	119	196	Clear		
					22/5/14	0	0	0	0	0	0	0.0	25.6	26.2	19.2	18	11.5	6.4	17.8	79	82	60	74	180	182	90	151	Clear		
					27/5/14	0	0	0	0	0	0	0.0	19.2	18	20.4	21.7	10.2	6.4	16.0	60	63	15	46	159	168	54	127	Clear		
					29/5/14	0	0	0	0	0	0	0.0	25.6	26.2	20.5	19.2	13	7.6	18.7	80	83	17	60	190	194	56	147	Clear		
738	Lengpui	Residential	Aizawl	Mizoram	1/5/14	0	0	0	0	0	0	0.0	3.2	3.8	3.2	3.2	0	0	2.2	38	34	23	32	53	48	34	45	Partially Clear		
					6/5/24	0	0	1.2	0.5	0	0	0.3	5.1	4.1	5.1	5.2	2.6	0.6	3.8	31	27	14	24	49	46	25	40	Partially Clear		
					8/5/14	0	0.8	1.6	1.6	0	0	0.7	0	0	0	0	0	0	0	0.0	16	14	10	13	29	26	18	24	Rainy	
					13/5/14	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	22	17	14	18	37	32	25	31	Partially Clear		
					15/5/14	0	0	0	0	0	0	0.0	0.6	2.6	2.6	0	0	0	1.0	2	14	14	10	33	25	24	27	Partially Clear		
					20/5/14	0	0	0	0	0	0	0.0	1.3	2.6	2.6	0.9	1.3	0	1.5	28	26	12	22	45	46	23	38	Clear		
					22/5/14	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	17	23	14	18	32	35	25	31	Clear		
					27/5/14	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0	20	15	20	18	37	27	34	33	Partially Clear		
					29/5/14	0	0	0	0	0	0	0.0	1.3	1.3	1.9	0	0	0	0.8	18	15	14	16	33	27	22	27	Partially Clear		