

SAMP DATA FOR THE MONTH OF JANUARY 2024 - MUVATTUPUZHA (ERNAKULAM)

Sampling Date	Monitoring Station	District Name	Latitude	Longitude	Type Of Location	State Name	Monitorin	SO2_	SO2_	SO2	SO2_	SO2_	SO2_	SO2 24 hourly average	NO2_	NO2_	
							g Agency	6AM_10A M	10AM_2P M	_2PM_6P M	6PM_10P M	10PM_2A M	2AM_6AM		6AM_10A M	10AM_2P M	Name of monitorin g agency :
1/3/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	2	2	2	2	2.0	4.5	4.5	
1/8/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	6	2	2	2	2.7	4.5	4.5	
1/10/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	2	2	2	2	2.0	4.5	4.5	
1/15/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	5	2	2	2	2	2.5	4.5	4.5	
1/17/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	4	2	2	2	2	2.3	4.5	10.4	
19/01/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	2	2	2	4	2.3	4.5	4.5	
1/22/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	6	5	2	4	3.5	9.1	15.9	
1/24/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	5	2	2	2	5	3.0	4.5	4.5	
1/29/2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	5	2	6	2	3.2	4.5	10.1	
NO2_2PM_6PM	NO2_6PM_10PM	NO2_10PM_2AM	NO2_2AM_6AM	NO2 24 hourly average	RSPM_6AM_2PM	RSPM_2PM_10PM	SPM_6AM_2PM	SPM_2PM_10PM	SPM_10PM_6AM	SPM 24 hourly average	PM 2.5 24 hourly average (µg/m³)	Temperature		Weather			
4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM			Min	Max				
4.5	4.5	4.5	4.5	4.5	87	64	100	71	47	73	37	24	31	Sunny			
4.5	4.5	4.5	4.5	4.5	29	32	33	48	29	37	23	25	32	Partially Rainy			
4.5	11	4.5	4.5	4.5	61	11	70	16	27	38	15	24	32	Sunny			
4.5	4.5	4.5	10.1	4.5	63	30	68	38	114	73	23	24	31	Sunny			
4.5	4.5	4.5	4.5	7.5	40	60	58	90	87	78	44	25	31	Sunny			
4.5	4.5	11.3	4.5	4.5	24	49	32	58	83	58	80	25	31	Sunny			
4.5	4.5	4.5	4.5	12.5	25	35	39	48	90	59	20	26	33	Sunny			
4.5	4.5	4.5	4.5	4.5	44	92	67	103	35	68	25	21	32	Sunny			
4.5	4.5	4.5	4.5	7.3	30	30	67	46	82	65	27	24	32	Sunny			

SAMP DATA FOR THE MONTH OF JANUARY 2024 - MUTTOM (IDUKKI)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_6AM_1	SO2_10AM_2PM	SO2_2PM_6PM	SO2_6PM_10PM	SO2_10PM_2AM	SO2_2AM_6AM	SO2 24 hourly average			Weather
					Area					0AM-4-Hourly Value of SO2	4-2PM-Hourly Value of SO2	4-6PM-Hourly Value of SO2	4-10PM-Hourly Value of SO2	4-2AM-Hourly Value of SO2	Min		Max		
					class :														
SAMP-NIL	1/3/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/8/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/15/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/17/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/19/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/22/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/24/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/26/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/29/2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
NO2_6AM_10AM	NO2_10AM-2PM	NO2_2PM-6PM	NO2_6PM_10PM	NO2_10PM_2AM	NO2_2AM_6AM	NO2 24 hourly average	RSPM_6AM_2PM	RSPM_2PM_10PM	RSPM_10PM_6AM	RSPM 24 hourly average	SPM_6AM_2PM	SPM_2PM_10PM	SPM_10PM_6AM	SPM 24 hourly average	PM 2.5 24-hourly value	Temperature°C		Weather	
4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM		8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM		Min	Max			
4.5	4.5	4.5	4.5	4.5	4.5	4.5	41	53	31	42	74	88	52	71	19	25	32	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	21	28	26	25	44	53	42	46	26	25	32	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	35	40	15	30	65	55	37	52	23	24	31	Partly cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	37	47	21	35	41	66	42	50	29	24	31	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	40	37	36	65	74	56	65	20	26	33	Sunny	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	30	45	29	34	48	64	50	54	18	23	32	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	35	50	42	42	50	70	51	57	18	25	32	Partly cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	46	30	39	65	75	45	61	28	25	32	Sunny	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	50	38	40	67	76	44	62	24	24	32	Partly cloudy	

SAMP DATA FOR THE MONTH OF JANUARY 2024 - THODUPUZHA (IDUKKI)

(All paramaters are in µg/m³)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency Name of monitoring agency	SO2_6AM_10AM	SO2_10AM_2PM	SO2_2PM_6PM	SO2_6PM_10PM	SO2_10PM_2AM	SO2_2AM_6AM	SO2_24 hourly average			
					Area class :				4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	Temperature °C	Weather			
SAMP-NIL	1/3/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/8/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/15/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/17/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/19/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/22/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/24/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/26/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
SAMP-NIL	1/29/2024	THODUPUZHA	9.9039812	76.711462	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0			
NO2_6AM_10AM	NO2_10AM-2PM	NO2_2PM-6PM	NO2_6PM_10PM	NO2_10PM_2AM	NO2_2AM_6AM	NO2_24 hourly average	RSPM_6AM_2PM	RSPM_2PM_10PM	RSPM_10PM_6AM	RSPM_24 hourly average	SPM_6AM_2PM	SPM_2PM_10PM	SPM_10PM_6AM	SPM_24 hourly average	PM 2.5 24-hourly value	Temperature °C		Weather	
4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	24-hourly value	Min	Max		
4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	45	30	39	90	98	63	84	20	25	32	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	21	28	13	20	53	71	41	55	22	25	32	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	38	46	30	38	70	84	61	71	38	24	31	Partly cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	42	56	55	51	69	85	86	80	23	24	31	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	31	48	42	40	58	84	65	69	37	26	33	Sunny	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	33	67	54	51	85	89	83	86	26	23	32	Cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	38	45	44	43	77	75	84	79	38	25	32	Partly cloudy	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	53	42	41	76	99	83	86	31	25	32	Sunny	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	40	51	44	45	74	92	73	80	36	24	32	Partly cloudy	

SAMP DATA FOR THE MONTH OF JANUARY 2024 - BEML LIMITED (PALAKKAD)

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of	City	District	State Name	Monitoring Agency	SO2_6AM_1	SO2_10AM_1	SO2_14PM_1	SO2_18PM_2	SO2_22PM_2A	SO2_2AM_6A	SO2 24 hourly average	
					Location Area		District			0AM	4PM	8PM	2PM	M	M		
					class :		Name			4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2	4-Hourly Value of SO2		
311B	03/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2	
311B	08/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2	
311B	10/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2	
311B	15/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2	
311B	17/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0	
311B	19/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0	
311B	22/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0	
311B	24/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0	
311B	29/01/2024	BEML LIMIT	10.78963	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0	
NO2_6AM_10AM	NO2_10AM14PM	NO2_14PM18PM	NO2_18PM_22PM	NO2_22PM_2AM	NO2_2AM_6AM	NO2 24 hourly average	RSPM_6AM_14PM	RSPM_14PM_22PM	RSPM_22PM_6AM	RSPM 24 hourly average	SPM_6AM_14PM	SPM_14PM_22PM	SPM_22PM_6AM	SPM 24 hourly average	PM 2.5	Temperature	
4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	4-Hourly Value of NO2	8-Hourly Value of RSPM		8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of SPM		8-Hourly Value of SPM	8-Hourly Value of SPM	24-hourly value		Min	Max	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	29	29	29	29	52	55	52	53	17	21	28
4.50	4.50	4.50	4.50	4.50	4.50	4.50	39	34	46	40	57	64	74	65	39	23	27
4.50	4.50	4.50	4.50	4.50	4.50	4.50	73	45	38	52	95	80	64	80	52	20	28
4.50	4.50	4.50	4.50	4.50	4.50	4.50	47	47	58	51	67	76	83	75	28	21	31
4.50	4.50	4.50	4.50	4.50	4.50	4.50	43	46	47	45	71	75	72	73	38	20	32
4.50	4.50	4.50	4.50	4.50	4.50	4.50	47	48	48	48	75	75	67	72	44	22	32
4.50	4.50	4.50	4.50	4.50	4.50	4.50	70	63	56	63	126	87	76	96	32	21	32
4.50	4.50	4.50	4.50	4.50	4.50	4.50	60	50	42	51	95	127	63	95	47	22	32
4.50	4.50	4.50	4.50	4.50	4.50	4.50	88	95	70	84	116	121	85	107	31	22	31

SAMP DATA FOR THE MONTH OF JANUARY 2024 - MANGATTPARAMBU (KANNUR)

Sampling Date	Monitoring Station	Latitude	Longitude	Types of location		City	District	State	Monitoring agency	SO2							24hrs avg	
				Class	6AM-10AM					10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6AM				
					4 hourly values of SO2													
03.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
08.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
10.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
15.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
17.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
19.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
22.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
24.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
29.01.2024	MANGATTPARAMBA	11.986566	75.381995	INDUSTRIAL	Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
NOx							RSPM			RSPM 24hrs avg	SPM			SPM 24 hrs avg	PM 2.5	Temperature(°c)		Weather
6AM-10AM	10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6AM	24hrs avg	6AM-2PM	2PM-10PM	10PM-6AM		6AM-2PM	2PM-10PM	10PM-6AM			Min	Max	
4 hourly values of NOx																		
4.5	4.5	4.5	4.5	4.5	4.5	4.5	64.3	46.0	88.0	66.1	120.4	94.2	139.4	118.0	68.95	24	30	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	58.9	53.2	73.3	61.8	90.9	87.0	109.2	95.7	56.67	24	32	RAIN
4.5	4.5	4.5	4.5	4.5	4.5	4.5	57.8	55.6	61.5	58.3	116.3	105.1	114.1	111.8	56.06	24	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	62.7	61.1	84.4	69.4	120.4	118.8	144.2	127.8	60.67	23	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	82.9	47.6	68.9	66.4	118.1	92.7	107.4	106.1	57.67	23	32	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	76.5	59.7	69.3	68.5	124.9	101.7	121.3	116.0	58.68	23	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	61.2	58.8	74.2	64.7	122.2	103.8	134.5	120.2	54.67	24	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	49.9	43.5	57.6	50.4	106.2	88.2	116.7	103.7	50.58	21	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	51.8	34.8	49.5	45.3	99.1	80.3	111.1	96.8	54.50	21	33	CLEAR

SAMP DATA FOR THE MONTH OF JANUARY 2024 - KANNUR (KANNUR)

Sampling Date	Monitoring Station	Latitude	Longitude	Types of location		City	District	State	Monitoring agency	SO2							24hrs avg	
				Class	6AM-10AM					10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6AM				
					4 hourly values of SO2													
03.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
08.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
10.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
15.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
17.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
19.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
22.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
24.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
29.01.2024	Kannur	11.878504	75.376382	COMMERCIAL		Kannur	Kannur	Kerala	KSPCB	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
NOx							RSPM				SPM			SPM 24 hrs avg	PM 2.5	Temperature(°c)		Weather
6AM-10AM	10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6AM	24hrs avg	6AM-2PM	2PM-10PM	10PM-6AM	24hrs avg	6AM-2PM	2PM-10PM	10PM-6AM			Min	Max	
4 hourly values of NOx																		
4.5	4.5	4.5	4.5	4.5	4.5	4.5	65.3	62.6	112.0	80.0	108.6	110.0	165.0	127.9	56.41	24	30	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	49.9	50.7	76.3	59.0	95.5	100.7	126.8	107.7	49.17	24	32	RAIN
4.5	4.5	4.5	4.5	4.5	4.5	4.5	60.3	51.1	65.9	59.1	108.2	95.7	111.5	105.1	53.52	24	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	65.7	60.1	67.5	64.4	112.2	110.1	122.6	115.0	56.44	23	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	84.8	78.8	93.8	85.8	135.8	128.6	148.8	137.7	52.40	23	32	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	88.6	60.0	79.0	75.9	125.1	105.2	127.7	119.3	46.98	23	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	74.2	76.6	80.8	77.2	121.6	127.3	146.3	131.8	50.35	24	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	67.0	55.6	59.1	60.6	113.7	94.7	112.5	106.9	42.27	21	33	CLEAR
4.5	4.5	4.5	4.5	4.5	4.5	4.5	50.4	48.3	57.5	52.1	101.7	106.2	110.2	106.0	49.00	21	33	CLEAR