

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

Sampling Date	Monitoring Station	District Name	Latitude	Longitude	Type Of Location	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_2PM	SO2_2PM_6PM	SO2_6PM_10PM	SO2_10PM_2AM	SO2_2AM_6AM	SO2 24 hourly average	Temperature	
								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		Min	Max
03-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	30
06-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	5	4	2	2	2	2.8	26	31
10-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	9	2	2	2	2	3.2	25	31
12-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	5	2	2	2	2	2.5	27	29
14-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	2	2	2	2	2.0	26	32
18-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	8	2	2	5	2	2	3.5	26	31
21-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	4	2	2	8	2	2	3.3	24	30
24-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	2	2	2	2	2	2	2.0	24	28
26-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	4	5	2	2	2	2	2.8	24	29
28-06-2024	MUVATTUPUZHA	EKM	9.996199	76.572509	Commercial	Kerala	KSPCB	6	2	4	2	2	2	3.0	25	31
NO2_6AM_10AM	NO2_10AM_2PM	NO2_2PM_6PM	NO2_6PM_10PM	NO2_10PM_2AM	NO2_2AM_6AM	NO2 24 hourly average	RSPM_8-6AM	RSPM_2PM_10PM	RSPM_10PM_6AM	RSPM 24 hourly average	SPM_6AM_2PM	SPM_2PM_10PM	SPM_10PM_6AM	SPM 24 hourly average	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 SPM		8-Hourly Value of SPM	8-Hourly Value of SPM				
23.2	39	10.7	15.9	12.5	4.5	17.6	25	27	54	35	32	56	78	55	Sunny	
13.4	4.5	15.9	4.5	13.1	21.6	12.2	14	39	46	33	20	52	67	46	Sunny	
29.3	24.7	4.5	4.5	15.5	22.3	16.8	16	26	39	27	22	35	77	45	Sunny	
9.8	13.4	21	4.5	4.5	4.5	9.6	26	32	48	35	29	41	63	44	Rainy	
24.4	4.5	4.5	4.5	4.5	4.5	7.8	13	19	44	25	16	27	58	34	Sunny	
12.5	16.5	18.6	4.5	4.5	11.9	11.4	34	48	26	36	65	54	29	49	Sunny	
11.9	4.5	4.5	4.5	4.5	4.5	5.7	50	49	31	43	55	55	66	59	Sunny	
4.5	11	4.5	4.5	4.5	4.5	5.6	14	43	26	28	33	58	49	47	Rainy	
4.5	9.8	4.5	12.5	11	4.5	7.8	21	55	34	37	29	61	51	47	Rainy	
4.5	4.5	10.4	4.5	4.5	4.5	5.5	26	38	33	32	44	69	41	51	Rainy	

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

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_2PM	SO2_2PM_6PM	SO2_6PM_10PM	SO2_10PM_2AM	SO2_2AM_6AM	SO2 24 hourly average	Weather	
					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			
KL SAMP 05	03-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy	
KL SAMP 05	06-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy	
KL SAMP 05	10-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy	
KL SAMP 05	12-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy	
KL SAMP 05	14-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy	
KL SAMP 05	18-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy	
KL SAMP 05	21-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy	
KL SAMP 05	24-06-2024	THODUPUZHA	9.904221	76.711358	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Rainy	
KL SAMP 05	26-06-2024	THODUPUZHA	9.904221	76.711358	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Rainy	
KL SAMP 05	28-06-2024	THODUPUZHA	9.9039812	76.7114615	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy	
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		Temperature°C	
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		24-hourly value	Min	Max	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	30	21	44	32	77	53	74	68	27	25	32	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	25	27	21	24	58	55	50	54	23	25	33	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32	34	31	32	64	54	63	61	27	26	34	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	27	47	45	40	55	74	78	69	24	25	32	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	47	59	53	53	75	80	78	78	31	24	32	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	34	47	25	35	71	71	56	66	31	25	32	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	26	34	20	27	66	67	61	65	27	24	32	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	20	28	26	25	50	43	67	53	25	24	30	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	21	32	16	23	58	55	47	53	23	23	31	
4.5	4.5	4.5	4.5	4.5	4.5	4.5	20	28	19	23	62	61	43	55	26	23	32	

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

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_2PM	SO2_2PM_6PM	SO2_6PM_10PM	SO2_10PM_2AM	SO2_2AM_6AM	SO2 24 hourly average	Weather
					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		
KL SAMP 06	03-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy
KL SAMP 06	06-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy
KL SAMP 06	10-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy
KL SAMP 06	12-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy
KL SAMP 06	14-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy
KL SAMP 06	18-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy
KL SAMP 06	21-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Partly cloudy
KL SAMP 06	24-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Rainy
KL SAMP 06	26-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Rainy
KL SAMP 06	28-06-2024	MUTTOM	9.840549	76.74777	CMRCL	TDPA	IDUKKI	KERALA	KSPCB	2	2	2	2	2	2	2.0	Cloudy
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	Temperature°C	
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		8-Hourly Value of SPM	24-hourly value	Min
4.5	4.5	4.5	4.5	4.5	4.5	4.5	28	29	18	25	53	46	37	45	23	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	21	30	24	25	44	54	40	46	20	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	23	26	16	22	53	41	38	44	23	23	30
4.5	4.5	4.5	4.5	4.5	4.5	4.5	18	34	28	27	22	53	49	41	24	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	29	31	34	31	62	65	53	60	24	24	30
4.5	4.5	4.5	4.5	4.5	4.5	4.5	18	27	20	22	36	46	41	41	21	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	26	19	17	21	40	40	26	35	19	24	33
4.5	4.5	4.5	4.5	4.5	4.5	4.5	17	23	22	21	39	51	37	42	20	24	29
4.5	4.5	4.5	4.5	4.5	4.5	4.5	16	30	20	22	50	56	25	43	19	25	29
4.5	4.5	4.5	4.5	4.5	4.5	4.5	23	25	19	22	56	39	40	45	18	25	30

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

STN Code	Sampling Date	Monitoring Station	Latitude	Longitude	Type Of Location	City	District	State Name	Monitoring Agency	SO2_6AM_10AM	SO2_10AM_14PM	SO2_14PM_18PM	SO2_18PM_22PM	SO2_22PM_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			
311B	03-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2		
311B	06-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2		
311B	10-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2		
311B	14-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2		
311B	18-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0		
311B	21-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0		
311B	24-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0		
311B	26-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0		
311B	28-06-2024	BEML LIMITED	10.789629	76.785743	Industry	Palakkad	Palakkad	Kerala	KSPCB	2	2	2	2	2	2	2.0		
NO2_6AM_10AM	NO2_10AM_14PM	NO2_14PM_18PM	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	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		8-Hourly Value of SPM	24-hourly value	Min	Max
4.50	4.50	4.50	4.50	4.50	4.50	4.50	10	9	7	9	25	41	39	35	42	24	34	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	6	7	1	5	21	35	15	24	24	26	34	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	16	17	17	17	31	27	31	30	46	24	33	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	6	13	17	12	46	55	45	49	17	24	33	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	8	11	12	10	45	45	50	47	29	25	35	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	5	10	17	11	40	51	51	47	34	23	31	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	17	10	10	11	40	32	27	33	17	24	33	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	26	31	34	30	23	23	27	24	42	23	29	
4.50	4.50	4.50	4.50	4.50	4.50	4.50	3	8	11	7	59	71	89	73	25	23	28	

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

Sampling Date	Monitoring Station & Code	Latitude	Longitude	Types of location	City	District	State	Monitoring agency	SO2							Weather	
				Class					6AM-10AM	10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6AM	24hrs avg		
				4 hourly values of SO2													
03.06.2024	KANNUR KL SAMP 03	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	RAIN
06.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
10.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
14.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
18.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
21.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
24.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
26.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
28.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
NOx							RSPM			RSPM 24hrs avg	SPM			SPM 24 hrs avg	PM 2.5	Temperature(°c)	
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	29.7	29.6	34.2	31.1	46.0	49.2	51.9	49.0	24.79	24	32
4.5	4.5	4.5	4.5	4.5	4.5	4.5	33.9	32.4	48.5	38.3	43.7	58.2	69.0	57.0	17.02	24	32
4.5	4.5	4.5	4.5	4.5	4.5	4.5	25.4	35.3	37.9	32.8	51.2	55.4	70.3	59.0	22.67	23	28
4.5	4.5	4.5	4.5	4.5	4.5	4.5	25.9	33.1	33.9	31.0	51.3	66.0	65.0	60.7	20.90	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	34.3	28.5	46.1	36.3	48.7	58.0	64.5	57.1	20.75	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	34.6	31.5	25.5	30.5	69.6	51.6	53.8	58.3	23.58	23	27
4.5	4.5	4.5	4.5	4.5	4.5	4.5	35.0	32.2	57.2	41.5	65.6	61.5	88.4	71.8	29.15	23	26
4.5	4.5	4.5	4.5	4.5	4.5	4.5	34.3	29.6	34.1	32.7	60.1	55.3	56.6	57.3	17.19	24	27
4.5	4.5	4.5	4.5	4.5	4.5	4.5	27.8	33.8	38.9	33.5	56.9	59.6	71.4	62.6	20.85	23	30

SAMP DATA FOR THE MONTH OF JUNE 2024 - MANGATTUPARAMBA (KANNUR)

Sampling Date	Monitoring Station & Code	Latitude	Longitude	Types of location	City	District	State	Monitoring agency	SO2							Weather	
				Class					6AM-10AM	10AM-2PM	2PM-6PM	6PM-10PM	10PM-2AM	2AM-6AM	24hrs avg		
									4 hourly values of SO2								
03.06.2024	MANGATTU PARAMBA KL SAMP 04	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	RAIN
06.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
10.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
14.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
18.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
21.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
24.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
26.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
28.06.2024									2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	RAIN
NOx							RSPM			RSPM 24hrs avg	SPM			SPM 24 hrs avg	PM 2.5	Temperature(°c)	
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	32.6	33.3	39.5	35.1	60.1	59.0	67.6	62.2	30.33	24	32
4.5	4.5	4.5	4.5	4.5	4.5	4.5	27.0	36.4	34.9	32.7	56.2	65.4	54.5	58.7	26.88	24	32
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32.7	39.0	43.4	38.4	45.5	62.7	66.2	58.2	24.77	23	28
4.5	4.5	4.5	4.5	4.5	4.5	4.5	31.3	29.5	46.9	35.9	56.8	57.6	71.8	62.1	27.19	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	33.9	26.9	46.1	35.6	59.4	54.3	75.7	63.1	28.40	24	31
4.5	4.5	4.5	4.5	4.5	4.5	4.5	31.5	28.3	47.6	35.8	63.5	36.0	67.3	55.6	27.80	23	27
4.5	4.5	4.5	4.5	4.5	4.5	4.5	29.3	41.1	53.3	41.2	58.7	70.1	81.4	70.0	32.90	23	26
4.5	4.5	4.5	4.5	4.5	4.5	4.5	32.3	30.0	39.9	34.0	66.8	62.8	61.5	63.7	22.16	24	27
4.5	4.5	4.5	4.5	4.5	4.5	4.5	26.7	20.7	37.1	28.2	59.0	50.7	59.3	56.4	28.38	23	30