

CAAQMS YEARLY DATA -2023-PLAMOOD STATION

Date/Day	CO (mg/m ³)	Ozone (µg/m ³)	NO (µg/m ³)	NO2 (µg/m ³)	NOX (µg/m ³)	NH3 (µg/m ³)	SO2 (µg/m ³)	PM2.5 (µg/m ³)	PM10 (µg/m ³)	AQI
01-01-2023	0.75	18.07	0.91	6.76	7.68	8.94	9.26	43.96	69.54	73
02-01-2023	0.74	17.64	1.24	6.62	7.86	9.28	9.87	44.08	69.75	73
03-01-2023	1.03	16.15	0.93	6.74	7.67	8.98	9.87	39.21	62.83	65
04-01-2023	1.17	17.59	2.05	7.12	9.17	9.15	10.81	41.75	66.50	70
05-01-2023	1.05	17.64	0.93	6.72	7.65	8.97	10.68	46.13	72.58	77
06-01-2023	1.35	17.73	0.96	6.74	7.71	9.22	11.51	46.92	73.75	78
07-01-2023	1.40	18.34	0.90	6.75	7.66	8.94	8.89	33.92	55.58	57
08-01-2023	0.73	18.58	0.95	6.81	7.76	10.73	9.21	44.04	69.67	73
09-01-2023	1.17	18.63	1.02	6.88	7.91	9.49	11.94	54.79	84.71	92
10-01-2023	1.23	18.52	0.93	6.79	7.72	8.94	10.21	51.96	80.75	87
11-01-2023	1.06	18.00	1.43	7.40	8.83	9.68	8.18	60.08	92.13	100
12-01-2023	0.88	20.04	0.93	6.75	7.69	9.21	12.31	64.21	97.79	113
13-01-2023	0.81	22.17	2.19	6.26	8.45	10.06	8.83	59.63	91.50	100
14-01-2023	0.83	22.59	1.08	6.69	7.77	9.80	7.83	54.71	84.54	92
15-01-2023	0.82	26.73	0.95	6.73	7.68	8.92	9.61	63.86	98.00	113
16-01-2023	0.78	23.57	0.98	7.00	7.98	8.93	12.18	52.13	80.88	87
17-01-2023	0.72	19.66	1.04	6.79	7.83	11.66	8.44	45.75	72.04	77
18-01-2023	0.84	17.18	1.50	7.76	9.27	10.84	8.03	37.08	59.96	62
19-01-2023	1.05	18.55	1.59	6.33	7.92	9.16	7.73	48.63	76.08	82
20-01-2023	1.22	18.35	0.94	6.70	7.65	9.12	8.92	43.13	68.46	72
21-01-2023	1.42	20.18	0.89	6.77	7.66	8.84	11.99	52.96	82.13	88
22-01-2023	0.85	22.04	1.43	7.03	8.47	9.38	10.28	53.04	82.13	88
23-01-2023	1.07	24.26	0.90	6.74	7.65	8.88	8.37	51.96	80.63	87
24-01-2023	1.06	16.05	0.91	6.74	7.66	8.89	7.87	23.58	40.96	41
25-01-2023	1.36	17.59	0.97	6.66	7.64	8.89	9.73	15.17	29.17	41
26-01-2023	0.66	16.55	0.92	6.73	7.66	8.88	11.16	27.54	46.50	47
27-01-2023	0.71	16.26	0.86	6.76	7.62	8.87	9.46	43.29	68.63	72
28-01-2023	0.72	18.72	0.91	6.79	7.70	8.88	8.91	50.08	78.13	83
29-01-2023	0.68	20.57	0.90	6.75	7.66	8.89	10.99	51.46	80.04	85
30-01-2023	0.90	22.05	0.88	6.76	7.64	8.89	11.90	50.33	78.54	83
31-01-2023	1.12	17.95	0.91	6.79	7.70	8.88	10.52	49.75	77.75	83
01-02-2023	1.17	17.53	0.92	6.76	7.69	8.90	10.06	51.54	80.21	102
02-02-2023	1.39	22.27	0.89	6.75	7.64	8.90	11.63	55.08	85.17	87
03-02-2023	0.74	14.82	0.93	6.80	7.73	8.89	10.19	15.96	30.21	97
04-02-2023	0.70	15.98	1.88	6.64	8.52	8.66	9.58	21.21	37.67	97
05-02-2023	0.69	17.24	1.07	6.60	7.67	9.04	7.85	28.13	47.42	91
06-02-2023	1.30	16.69	0.90	6.76	7.67	8.89	11.46	44.96	71.58	79
07-02-2023	1.20	17.48	1.10	6.95	8.06	8.94	10.74	55.54	85.79	98
08-02-2023	0.93	17.84	1.12	6.93	8.06	9.25	8.06	68.75	104.29	108
09-02-2023	1.12	19.71	0.63	6.85	7.48	9.03	11.77	63.67	97.17	108
10-02-2023	1.12	18.95	0.87	7.52	8.39	6.64	12.95	53.17	82.50	114
11-02-2023	0.74	17.99	0.80	7.02	7.82	7.28	9.98	47.50	74.50	105
12-02-2023	0.65	20.54	0.85	6.90	7.75	8.31	9.66	55.88	86.13	113
13-02-2023	1.08	17.95	0.81	6.98	7.79	7.98	9.69	66.92	101.71	109
14-02-2023	0.96	18.12	0.49	7.40	7.89	6.11	11.07	55.46	85.67	118
15-02-2023	0.96	19.15	2.61	4.36	6.98	19.18	11.21	58.58	90.00	115

16-02-2023	0.71	19.48	1.78	5.17	6.95	14.00	9.25	53.50	82.88	121
17-02-2023	0.86	19.16	0.72	6.90	7.63	7.99	9.23	36.21	58.63	114
18-02-2023	1.01	21.94	0.72	7.06	7.79	7.46	10.28	40.21	64.17	101
19-02-2023	0.64	24.31	1.52	7.31	8.83	10.09	9.35	42.04	66.79	119
20-02-2023	0.66	36.25	1.52	5.58	7.11	13.52	9.09	34.50	56.33	103
21-02-2023	0.76	23.76	3.86	5.68	9.55	30.87	9.92	32.13	53.00	128
22-02-2023	0.91	19.81	1.12	6.54	7.67	9.94	10.42	36.46	59.04	105
23-02-2023	0.84	22.29	2.95	6.53	9.48	21.60	9.56	37.00	59.79	106
24-02-2023	0.81	18.74	0.74	6.56	7.30	8.09	7.57	41.04	65.75	126
25-02-2023	1.09	17.87	0.94	6.66	7.60	9.04	8.02	39.13	62.67	108
26-02-2023	0.67	21.81	0.92	6.70	7.63	9.06	8.62	20.21	36.33	103
27-02-2023	0.68	22.89	0.94	6.73	7.67	9.07	5.01	26.71	45.29	96
28-02-2023	0.72	26.04	0.92	6.71	7.64	9.07	7.90	33.33	54.71	106
01-03-2023	0.91	25.08	0.94	6.72	7.66	9.02	8.19	40.04	64.83	63
02-03-2023	1.25	28.56	0.90	6.74	7.65	8.97	8.25	24.79	42.54	43
03-03-2023	0.78	30.09	0.95	6.69	7.64	9.06	6.90	35.17	57.17	58
04-03-2023	1.01	24.00	0.87	6.71	7.58	9.07	8.07	31.58	52.17	53
05-03-2023	0.67	21.17	0.92	6.70	7.63	9.07	7.32	30.46	50.63	51
06-03-2023	0.79	22.69	0.95	6.73	7.68	9.06	8.55	31.50	52.04	53
07-03-2023	0.74	23.73	0.94	6.73	7.68	9.07	12.70	42.92	68.08	72
08-03-2023	1.07	15.78	0.93	6.77	7.71	9.05	8.76	51.46	80.17	85
09-03-2023	1.03	17.24	0.92	6.70	7.63	9.08	10.56	35.92	58.38	60
10-03-2023	1.14	17.34	1.47	6.44	7.92	8.85	8.09	37.38	60.29	62
11-03-2023	0.95	23.20	1.48	6.62	8.11	8.77	8.21	39.13	62.79	65
12-03-2023	0.64	23.27	0.81	6.97	7.78	8.19	10.42	34.13	55.92	57
13-03-2023	0.91	19.14	0.83	6.58	7.42	8.85	7.97	27.79	46.96	47
14-03-2023	0.91	20.38	2.21	5.35	7.56	17.07	12.48	38.58	61.96	65
15-03-2023	0.85	16.98	1.91	5.30	7.21	15.89	9.44	41.88	72.17	72
16-03-2023	0.97	13.98	2.29	5.40	7.70	18.47	8.98	41.67	72.88	73
17-03-2023	0.94	15.56	1.19	6.36	7.56	5.88	10.29	27.42	52.50	53
18-03-2023	0.71	16.14	1.62	5.57	7.19	15.27	6.58	15.04	35.08	35
19-03-2023	0.49	15.13	2.25	5.75	8.01	16.00	11.15	10.58	23.46	24
20-03-2023	0.81	14.23	1.61	5.40	7.02	8.80	7.18	19.30	41.26	41
21-03-2023	0.55	15.67	1.90	5.25	7.16	5.73	14.82	20.17	42.58	43
22-03-2023	0.56	15.54	1.97	5.21	7.18	4.45	24.51	14.58	47.00	47
23-03-2023	1.41	14.85	1.97	5.21	7.19	4.45	8.81	16.79	35.08	43
24-03-2023	0.53	14.20	1.81	5.73	7.55	5.68	4.59	12.17	36.29	36
25-03-2023	0.52	13.98	1.08	8.60	9.69	4.13	6.62	10.75	35.50	36
26-03-2023	0.41	14.42	1.00	8.71	9.72	3.81	8.90	8.00	28.08	27
27-03-2023	0.42	16.24	1.01	8.73	9.74	3.78	8.70	11.08	43.58	44
28-03-2023	0.85	17.33	1.00	8.74	9.75	3.75	7.54	19.33	66.88	67
29-03-2023	0.73	15.65	0.96	8.78	9.75	3.65	8.82	21.46	59.38	59
30-03-2023	0.69	20.25	0.97	8.75	9.73	3.68	7.32	16.38	64.25	64
31-03-2023	0.45	13.13	0.95	8.75	9.71	3.75	9.29	13.14	40.24	40
01-04-2023	0.71	21.07	0.96	8.77	9.74	3.68	6.51	10.88	37.96	66
02-04-2023	0.41	17.84	0.96	8.76	9.73	3.65	7.77	7.04	30.83	58
03-04-2023	0.43	21.12	0.97	8.80	9.77	3.63	9.65	14.21	44.17	65
04-04-2023	0.41	22.55	0.95	8.79	9.75	3.59	8.48	10.17	30.67	75
05-04-2023	0.58	22.15	0.97	8.79	9.77	3.59	9.72	15.75	41.63	64
06-04-2023	0.47	23.38	0.97	8.79	9.76	3.65	7.89	9.67	31.92	66

07-04-2023	0.41	21.96	0.99	8.76	9.75	3.65	5.83	9.29	28.58	57
08-04-2023	0.50	22.87	0.96	8.77	9.74	3.64	9.04	14.75	40.25	59
09-04-2023	0.66	16.24	0.97	8.78	9.75	3.67	8.60	14.33	42.92	94
10-04-2023	0.91	11.67	0.98	8.75	9.74	3.71	6.68	16.29	36.58	74
11-04-2023	1.00	13.59	0.98	8.76	9.74	3.61	7.90	16.58	38.67	71
12-04-2023	0.70	19.54	1.00	8.73	9.74	3.70	9.45	21.29	49.96	70
13-04-2023	0.63	20.13	0.98	8.75	9.73	3.70	9.25	26.38	53.58	77
14-04-2023	0.48	19.76	0.98	8.77	9.76	3.69	9.09	28.08	56.17	76
15-04-2023	0.39	20.06	0.99	8.76	9.76	3.70	7.65	23.04	51.67	79
16-04-2023	0.37	19.22	0.97	8.76	9.74	3.71	9.07	20.58	49.50	70
17-04-2023	0.78	19.84	1.00	8.76	9.76	3.71	8.30	22.79	53.08	70
18-04-2023	0.79	19.46	0.96	8.75	9.72	3.71	7.99	26.75	59.00	77
19-04-2023	0.50	19.61	0.98	8.77	9.75	3.71	8.65	21.38	51.17	89
20-04-2023	0.68	20.73	0.96	8.77	9.73	3.72	7.53	19.88	46.50	78
21-04-2023	0.80	18.86	1.00	8.74	9.75	3.71	9.14	13.67	37.38	67
22-04-2023	0.39	17.18	0.97	8.76	9.74	3.72	7.37	15.75	41.25	59
23-04-2023	0.37	17.68	0.98	8.76	9.75	3.71	8.98	19.38	45.08	58
24-04-2023	0.42	19.63	0.99	8.74	9.74	3.71	8.49	14.38	39.46	63
25-04-2023	0.63	20.73	0.98	8.77	9.75	3.70	7.41	15.29	36.58	70
26-04-2023	0.61	13.20	0.98	8.75	9.73	3.72	8.82	9.00	24.58	78
27-04-2023	0.80	15.76	0.98	8.75	9.74	3.70	7.26	13.25	35.21	93
28-04-2023	0.77	16.43	0.98	8.74	9.73	3.71	8.60	13.79	35.33	85
29-04-2023	0.80	13.93	0.99	8.77	9.77	3.71	8.35	8.75	23.67	63
30-04-2023	0.99	16.72	0.99	8.74	9.74	3.70	7.31	8.63	27.83	66
01-05-2023	0.69	19.46	0.99	8.77	9.76	3.68	8.05	7.21	17.92	76
02-05-2023	0.52	13.70	0.99	8.76	9.75	3.70	6.91	5.04	14.00	73
03-05-2023	0.39	16.28	0.98	8.78	9.77	3.66	7.72	6.92	14.25	69
04-05-2023	0.40	17.22	0.97	8.77	9.75	3.66	9.75	11.50	23.79	80
05-05-2023	0.42	17.14	0.97	8.78	9.76	3.67	5.95	14.67	30.46	79
06-05-2023	0.35	16.33	0.97	8.78	9.75	3.67	8.13	9.58	19.71	57
07-05-2023	0.33	15.03	0.98	8.77	9.75	3.67	7.44	11.38	23.38	56
08-05-2023	0.41	15.49	0.98	8.78	9.77	3.68	8.97	10.08	20.79	56
09-05-2023	0.51	16.44	0.96	8.75	9.72	3.55	8.78	8.83	18.00	73
10-05-2023	0.73	15.72	0.98	8.75	9.73	3.69	8.05	8.92	18.21	56
11-05-2023	0.45	15.78	0.98	8.75	9.73	3.69	9.15	6.67	13.46	66
12-05-2023	0.72	14.36	0.99	8.77	9.77	3.69	7.61	6.21	12.46	73
13-05-2023	0.37	16.82	1.01	8.74	9.76	3.69	8.41	5.08	10.25	57
14-05-2023	0.28	15.00	0.97	8.77	9.74	3.69	7.47	5.58	11.13	69
15-05-2023	0.40	14.48	0.98	8.77	9.75	3.69	7.21	7.46	15.21	89
16-05-2023	0.53	14.93	1.00	8.76	9.77	3.70	7.55	15.17	31.50	69
17-05-2023	0.61	14.00	1.01	8.76	9.78	3.69	10.04	18.08	37.46	69
18-05-2023	0.83	15.07	0.97	8.75	9.73	3.70	8.04	17.42	36.00	72
19-05-2023	0.81	16.57	0.96	8.77	9.74	3.64	7.79	15.17	31.38	79
20-05-2023	0.66	15.60	0.96	8.77	9.74	3.64	9.59	11.63	23.96	81
21-05-2023	0.35	18.25	0.97	8.76	9.74	3.64	7.36	10.92	22.46	80
22-05-2023	0.57	14.93	0.97	8.78	9.76	3.64	8.67	8.42	17.29	75
23-05-2023	0.94	14.18	0.96	8.78	9.74	3.64	9.08	8.25	16.75	64
24-05-2023	0.47	16.31	0.97	8.77	9.75	3.64	8.02	7.13	14.50	73
25-05-2023	0.36	15.30	0.97	8.78	9.75	3.63	7.93	4.63	9.17	78
26-05-2023	0.64	14.22	0.97	8.78	9.76	3.64	7.99	6.46	13.17	90

27-05-2023	0.49	12.39	0.95	8.78	9.74	3.65	8.37	9.04	18.46	89
28-05-2023	0.36	15.96	0.96	8.77	9.74	3.66	7.97	14.33	29.71	89
29-05-2023	0.38	16.07	0.98	8.78	9.76	3.65	8.26	15.92	32.88	87
30-05-2023	0.43	18.76	0.96	8.78	9.76	3.65	7.32	15.46	32.00	80
31-05-2023	0.39	14.88	0.98	8.77	9.76	3.65	8.33	9.67	19.88	80
01-06-2023	0.49	15.74	0.98	8.78	9.77	3.65	9.10	7.92	16.17	24
02-06-2023	0.53	16.34	0.98	8.77	9.76	3.65	9.30	8.58	17.63	27
03-06-2023	0.64	17.22	0.97	8.77	9.74	3.66	8.84	7.42	15.04	32
04-06-2023	0.35	14.77	0.97	8.78	9.76	3.65	9.33	4.71	9.58	18
05-06-2023	0.54	17.79	0.95	8.76	9.71	3.65	6.81	6.17	12.63	27
06-06-2023	0.34	13.59	0.98	8.76	9.75	3.66	8.38	5.29	10.58	17
07-06-2023	0.32	15.72	0.96	8.76	9.73	3.67	9.24	6.75	13.29	16
08-06-2023	0.28	11.92	0.98	8.78	9.77	3.66	7.54	5.63	11.21	14
09-06-2023	0.54	9.79	0.98	8.76	9.75	3.66	7.58	6.96	13.83	27
10-06-2023	0.51	12.03	0.96	8.78	9.74	3.65	8.72	6.67	16.29	25
11-06-2023	0.30	11.30	0.97	8.78	9.75	3.65	8.76	7.42	21.25	21
12-06-2023	0.59	14.73	0.95	8.78	9.74	3.66	9.69	5.21	15.92	31
13-06-2023	0.34	13.94	0.94	8.81	9.76	3.55	8.31	5.58	14.96	17
14-06-2023	0.38	14.96	0.81	8.85	9.67	3.55	7.43	6.78	24.30	24
15-06-2023	0.54	13.70	0.68	9.02	9.70	3.06	10.04	8.46	32.75	33
16-06-2023	0.64	11.68	0.67	9.24	9.92	2.22	7.86	8.75	38.29	38
17-06-2023	0.68	12.00	0.65	9.28	9.93	2.19	8.63	6.83	30.42	34
18-06-2023	0.32	7.66	0.66	9.26	9.92	2.20	7.19	6.29	17.04	17
19-06-2023	0.75	10.95	0.65	9.27	9.93	2.21	7.46	8.96	29.25	37
20-06-2023	0.74	12.02	0.65	9.27	9.93	2.21	9.42	10.38	38.29	38
21-06-2023	0.78	13.57	0.67	9.25	9.92	2.19	7.60	12.50	31.63	38
22-06-2023	0.56	10.64	0.65	9.25	9.91	2.20	8.81	11.91	27.30	28
23-06-2023	0.61	10.81	0.65	9.27	9.92	2.20	7.57	15.96	35.92	36
24-06-2023	0.47	9.22	0.65	9.26	9.92	2.20	7.60	13.79	31.58	32
25-06-2023	0.28	12.15	0.67	9.26	9.93	2.20	8.43	7.79	19.08	19
26-06-2023	0.50	14.22	0.65	9.27	9.93	2.20	7.04	3.88	9.58	25
27-06-2023	0.28	13.29	0.67	9.24	9.92	2.20	7.72	2.46	6.42	14
28-06-2023	0.30	11.16	0.65	9.26	9.91	2.21	9.08	4.79	12.42	15
29-06-2023	0.34	9.56	0.66	9.26	9.93	2.20	9.17	4.71	12.42	17
30-06-2023	0.51	13.97	0.65	9.27	9.92	2.20	9.64	6.83	17.33	25
01-07-2023	0.83	12.83	0.65	9.25	9.92	2.21	9.68	9.83	23.67	41
02-07-2023	0.34	10.08	0.66	9.26	9.93	2.21	8.97	6.25	15.83	17
03-07-2023	0.43	15.22	0.65	9.26	9.92	2.22	9.03	3.83	8.54	21
04-07-2023	0.80	10.93	0.85	8.93	9.78	3.22	9.36	3.46	9.42	40
05-07-2023	0.51	14.20	0.79	8.98	9.78	3.02	9.51	3.96	8.96	26
06-07-2023	0.67	13.55	0.72	9.17	9.90	2.52	8.02	4.50	11.33	33
07-07-2023	0.37	8.63	0.67	9.19	9.87	2.45	7.12	3.00	7.67	18
08-07-2023	0.30	11.35	0.68	9.20	9.89	2.42	9.35	2.25	6.92	15
09-07-2023	0.25	10.94	0.70	9.22	9.93	2.42	7.91	5.42	13.83	14
10-07-2023	0.56	10.16	0.69	9.20	9.90	2.42	8.03	7.96	19.92	28
11-07-2023	0.62	10.72	0.69	9.21	9.91	2.42	7.13	9.88	23.75	30
12-07-2023	0.60	10.61	0.70	9.21	9.91	2.43	8.66	7.83	19.33	30
13-07-2023	0.62	10.33	0.71	9.19	9.91	2.42	7.16	5.21	13.58	31
14-07-2023	0.38	10.98	0.70	9.20	9.91	2.41	7.21	5.88	14.75	19
15-07-2023	0.57	11.21	0.67	9.21	9.89	2.42	8.17	6.50	15.50	28

16-07-2023	0.30	10.41	0.69	9.20	9.90	2.42	6.86	8.13	19.75	20
17-07-2023	0.25	10.70	0.67	9.20	9.88	2.41	7.23	4.21	11.08	15
18-07-2023	0.41	12.26	0.68	9.20	9.89	2.40	8.23	3.46	9.25	20
19-07-2023	0.51	12.81	0.69	9.21	9.91	2.41	7.68	4.21	10.50	26
20-07-2023	0.45	11.39	0.70	9.19	9.90	2.43	7.61	3.88	10.08	13
21-07-2023	0.41	13.07	0.69	9.19	9.89	2.41	8.91	5.79	14.25	21
22-07-2023	0.53	13.67	0.67	9.21	9.89	2.37	8.94	5.04	13.08	26
23-07-2023	0.26	13.01	0.67	9.21	9.89	2.38	8.84	4.33	9.58	13
24-07-2023	0.23	12.51	0.68	9.05	9.74	2.42	8.24	4.96	10.46	13
25-07-2023	0.26	12.53	0.67	9.21	9.89	2.39	7.49	4.33	9.50	13
26-07-2023	0.54	13.01	0.70	9.21	9.91	2.37	9.01	3.71	9.04	26
27-07-2023	0.60	12.66	0.70	9.20	9.91	2.38	8.16	9.13	21.08	27
28-07-2023	0.35	14.94	0.69	9.22	9.92	2.38	8.40	6.46	15.67	18
29-07-2023	0.38	14.36	0.67	9.23	9.91	2.37	9.28	9.38	22.25	22
30-07-2023	0.27	12.66	0.66	9.23	9.90	2.38	6.52	9.38	22.08	22
31-07-2023	0.54	12.14	0.68	9.21	9.90	2.38	8.19	8.29	20.42	21
01-08-2023	0.32	11.62	0.69	9.22	9.91	2.38	8.38	10.08	24.17	24
02-08-2023	0.57	12.12	0.68	9.23	9.92	2.37	9.23	8.42	20.67	29
03-08-2023	0.31	12.32	0.68	9.21	9.90	2.38	7.40	9.08	22.17	22
04-08-2023	0.43	12.55	0.69	9.21	9.91	2.38	9.02	5.96	15.08	21
05-08-2023	0.60	10.66	0.68	9.22	9.91	2.38	7.74	7.96	19.58	24
06-08-2023	0.29	10.22	0.66	9.22	9.89	2.38	8.23	8.83	20.67	21
07-08-2023	0.54	10.80	0.67	9.22	9.90	2.39	7.95	10.25	24.50	25
08-08-2023	0.57	9.85	0.66	9.23	9.90	2.38	8.78	11.00	26.00	26
09-08-2023	0.58	9.05	0.69	9.22	9.92	2.38	8.16	12.29	28.58	29
10-08-2023	0.38	9.20	0.71	9.21	9.92	2.38	9.45	14.75	33.50	34
11-08-2023	0.36	10.34	0.69	9.22	9.91	2.37	7.44	12.79	29.58	30
12-08-2023	0.31	12.18	0.68	9.23	9.91	2.37	8.79	10.67	25.33	25
13-08-2023	0.27	9.28	0.69	9.20	9.90	2.38	7.68	12.13	28.08	28
14-08-2023	0.51	10.11	0.68	9.24	9.92	2.37	9.88	13.96	31.92	32
15-08-2023	0.31	10.47	0.69	9.20	9.90	2.38	9.11	13.33	30.67	31
16-08-2023	0.68	12.22	0.69	9.20	9.90	2.38	8.95	18.67	41.17	41
17-08-2023	0.62	11.89	0.70	9.21	9.92	2.38	9.51	9.67	21.00	27
18-08-2023	0.55	11.90	0.70	9.20	9.90	2.38	6.85	5.42	13.67	28
19-08-2023	0.45	12.17	0.69	9.22	9.91	2.39	8.53	5.54	14.25	23
20-08-2023	0.29	10.31	0.69	9.21	9.91	2.38	6.79	7.25	17.83	18
21-08-2023	0.55	11.33	0.67	9.24	9.92	2.39	10.50	8.83	21.67	28
22-08-2023	0.50	9.76	0.69	9.21	9.91	2.39	8.37	8.96	21.75	25
23-08-2023	0.65	12.06	0.69	9.20	9.90	2.40	8.10	8.50	21.00	32
24-08-2023	0.36	11.98	0.69	9.21	9.90	2.39	7.04	10.63	25.08	25
25-08-2023	0.34	15.17	0.70	9.20	9.91	2.39	9.21	11.42	26.83	27
26-08-2023	0.32	12.03	0.70	9.22	9.93	2.39	8.81	8.00	19.83	20
27-08-2023	0.30	13.40	0.67	9.21	9.89	2.39	8.22	7.04	17.25	17
28-08-2023	0.27	10.24	0.69	9.22	9.92	2.39	8.32	4.79	11.92	14
29-08-2023	0.24	12.18	0.69	9.20	9.89	2.39	6.49	3.96	8.63	12
30-08-2023	0.39	13.10	0.69	9.22	9.92	2.39	9.23	4.25	9.71	20
31-08-2023	0.28	12.96	0.68	9.22	9.91	2.41	8.62	4.71	12.92	14
01-09-2023	0.34	13.57	0.68	9.21	9.90	2.40	7.52	4.38	11.25	17
02-09-2023	0.98	10.16	0.69	9.22	9.92	2.38	7.77	2.25	8.33	34
03-09-2023	0.39	13.70	0.69	9.20	9.90	2.39	9.25	3.33	10.67	20

04-09-2023	0.37	12.71	0.68	9.22	9.91	2.39	9.01	3.54	11.08	19
05-09-2023	0.38	11.90	0.68	9.21	9.90	2.39	9.33	6.50	17.00	19
06-09-2023	0.29	11.17	0.70	9.21	9.92	2.38	7.93	3.17	10.33	15
07-09-2023	0.40	11.02	0.68	9.22	9.90	2.39	8.87	1.71	7.42	20
08-09-2023	0.57	12.34	0.70	9.20	9.90	2.39	7.80	5.38	14.75	29
09-09-2023	0.31	10.66	0.67	9.22	9.90	2.39	9.13	1.79	7.58	16
10-09-2023	0.29	10.99	0.67	9.21	9.89	2.39	9.38	3.46	10.92	15
11-09-2023	0.33	13.10	0.70	9.19	9.90	2.40	8.84	2.00	8.00	17
12-09-2023	0.32	14.16	0.68	9.22	9.90	2.39	8.04	3.58	11.17	16
13-09-2023	0.36	12.44	0.70	9.22	9.93	2.38	8.06	3.79	11.58	18
14-09-2023	0.40	13.24	0.68	9.22	9.90	2.39	8.06	3.50	11.00	20
15-09-2023	0.33	11.96	0.70	9.21	9.92	2.38	10.59	1.63	7.25	17
16-09-2023	0.38	11.71	0.69	9.23	9.93	2.38	9.39	1.92	7.83	19
17-09-2023	0.35	11.36	0.68	9.23	9.92	2.38	8.22	4.13	12.25	18
18-09-2023	0.53	15.58	0.68	9.21	9.89	2.39	9.00	3.25	10.50	27
19-09-2023	0.49	10.18	0.67	9.22	9.89	2.39	10.13	1.96	7.92	25
20-09-2023	0.68	10.46	0.67	9.21	9.89	2.39	8.23	2.75	9.50	33
21-09-2023	0.62	13.99	0.68	9.22	9.91	2.39	10.23	4.29	12.58	31
22-09-2023	0.38	12.87	0.67	9.20	9.88	2.39	8.19	2.54	9.08	19
23-09-2023	0.42	12.89	0.67	9.22	9.90	2.38	8.33	2.25	8.50	21
24-09-2023	0.27	11.56	0.69	9.21	9.91	2.38	8.17	3.46	10.92	14
25-09-2023	0.73	13.08	0.69	9.20	9.90	2.40	8.98	6.83	19.63	32
26-09-2023	0.42	11.77	0.69	9.22	9.91	2.40	8.78	7.50	19.50	21
27-09-2023	0.61	10.93	0.69	9.20	9.90	2.39	10.37	6.29	23.08	31
28-09-2023	0.33	11.52	0.69	9.22	9.92	2.39	8.05	4.67	11.75	17
29-09-2023	0.38	8.26	0.69	9.22	9.92	2.38	9.10	3.92	11.71	19
30-09-2023	0.97	16.29	0.67	9.22	9.90	2.36	8.95	3.42	17.75	39
01-10-2023	0.30	12.73	0.65	9.22	9.88	2.37	8.44	0.38	8.46	15
02-10-2023	0.29	18.36	0.67	9.21	9.89	2.37	7.54	0.83	13.08	18
03-10-2023	0.81	21.19	0.67	9.23	9.90	2.37	8.47	3.75	11.92	28
04-10-2023	0.69	16.79	0.68	9.24	9.93	2.36	7.66	4.31	13.77	35
05-10-2023	0.37	15.64	0.66	9.20	9.87	2.38	10.48	3.60	19.47	19
06-10-2023	0.38	16.71	0.67	9.22	9.90	2.38	7.30	10.83	38.17	38
07-10-2023	0.40	17.29	0.66	9.23	9.90	2.38	8.85	16.63	50.79	51
08-10-2023	0.39	17.03	0.69	9.22	9.91	2.37	6.71	14.00	40.33	40
09-10-2023	0.37	17.44	0.67	9.21	9.88	2.37	7.77	10.46	33.29	33
10-10-2023	0.37	15.56	0.69	9.23	9.92	2.37	8.54	8.13	26.50	27
11-10-2023	0.39	14.94	0.67	9.22	9.90	2.36	7.56	4.21	9.71	20
12-10-2023	0.59	11.00	0.68	9.22	9.90	2.37	7.68	6.67	13.83	30
13-10-2023	0.39	11.13	0.69	9.21	9.91	2.38	8.26	1.79	13.92	20
14-10-2023	0.35	10.67	0.69	9.22	9.92	2.37	8.26	5.00	14.21	18
15-10-2023	0.33	12.54	0.69	9.21	9.91	2.39	7.40	7.21	14.63	17
16-10-2023	0.46	13.19	0.68	9.22	9.90	2.38	9.09	4.88	12.17	23
17-10-2023	0.48	11.20	0.68	9.22	9.91	2.38	10.29	4.33	11.50	24
18-10-2023	0.67	17.01	0.70	9.21	9.92	2.38	7.97	7.46	16.25	34
19-10-2023	0.79	15.36	0.67	9.22	9.90	2.38	10.11	11.25	28.42	40
20-10-2023	0.83	13.25	0.67	9.22	9.90	2.38	9.28	16.38	33.38	42
21-10-2023	0.87	13.32	0.69	9.22	9.91	2.38	8.37	24.33	46.13	46
22-10-2023	0.53	14.17	0.69	9.20	9.89	2.38	7.70	23.08	43.00	43
23-10-2023	0.42	15.73	0.69	9.22	9.91	2.38	6.21	14.46	27.71	28

24-10-2023	0.57	16.33	0.68	9.22	9.90	2.39	9.40	18.13	37.58	38
25-10-2023	0.48	13.42	0.69	9.21	9.91	2.38	7.91	14.33	30.71	31
26-10-2023	0.47	14.77	0.68	9.20	9.89	2.38	7.44	13.83	29.92	30
27-10-2023	0.51	18.68	0.67	9.21	9.88	2.39	7.93	22.92	44.79	45
28-10-2023	0.63	17.84	0.68	9.21	9.89	2.38	8.04	28.25	51.54	52
29-10-2023	0.50	15.96	0.70	9.22	9.92	2.39	6.91	26.17	45.67	46
30-10-2023	0.49	13.65	0.69	9.22	9.92	2.39	7.68	8.33	25.46	25
31-10-2023	0.67	15.61	0.69	9.21	9.91	2.38	5.37	13.17	34.54	35
01-11-2023	0.79	23.34	0.69	9.23	9.92	2.37	7.96	23.75	46.79	47
02-11-2023	0.82	15.49	0.69	9.21	9.91	2.38	7.69	12.50	27.92	41
03-11-2023	0.55	12.62	0.68	9.20	9.89	2.40	8.33	10.50	26.58	28
04-11-2023	0.52	11.53	0.70	9.20	9.91	2.40	9.21	6.21	17.83	26
05-11-2023	0.40	12.32	0.71	9.19	9.90	2.39	8.14	6.13	15.88	20
06-11-2023	0.67	11.89	0.69	9.22	9.91	2.39	9.45	7.17	19.25	33
07-11-2023	0.58	15.67	1.59	9.20	10.80	3.97	10.30	8.33	21.96	29
08-11-2023	0.59	18.24	3.82	9.31	13.14	7.17	10.04	14.33	30.13	30
09-11-2023	0.83	12.63	6.53	9.01	15.56	14.78	7.83	9.88	21.96	41
10-11-2023	0.84	13.66	6.09	8.75	14.85	14.25	8.08	7.58	18.54	42
11-11-2023	0.54	12.84	5.89	8.77	14.67	13.85	9.34	50.08	74.17	83
12-11-2023	0.66	17.67	5.84	8.95	14.80	13.61	8.25	114.83	150.88	283
13-11-2023	1.10	29.04	5.83	10.09	15.93	11.00	7.47	69.58	106.38	133
14-11-2023	0.72	19.02	5.74	11.73	17.48	8.92	9.76	34.83	57.33	58
15-11-2023	1.04	15.41	5.83	11.53	17.36	8.94	8.34	31.88	58.92	59
16-11-2023	0.84	17.64	5.90	11.51	17.42	8.89	6.92	23.54	44.67	45
17-11-2023	0.67	21.63	5.89	11.57	17.47	8.91	8.26	23.83	42.54	40
18-11-2023	0.73	18.00	5.71	11.53	17.25	8.88	9.90	22.13	42.46	42
19-11-2023	0.63	15.64	5.66	11.59	17.27	8.86	8.01	17.17	35.79	36
20-11-2023	0.66	14.39	5.79	11.50	17.30	8.91	9.65	16.38	39.29	39
21-11-2023	0.50	13.50	5.76	11.65	17.43	8.89	7.93	14.71	35.88	36
22-11-2023	0.60	15.90	5.71	11.50	17.23	8.96	10.00	10.29	26.38	30
23-11-2023	0.54	12.79	5.78	11.48	17.28	8.87	7.21	6.71	16.21	27
24-11-2023	0.58	14.72	5.67	11.79	17.47	8.76	6.71	15.54	36.33	36
25-11-2023	1.02	14.82	5.80	11.67	17.48	8.87	7.72	14.58	36.58	37
26-11-2023	0.53	13.99	5.79	11.60	17.41	8.86	7.85	17.42	35.83	37
27-11-2023	1.02	12.70	5.82	11.67	17.50	8.88	8.57	14.33	34.21	44
28-11-2023	0.94	13.25	5.88	11.64	17.53	8.84	8.83	18.25	45.42	45
29-11-2023	0.91	14.02	5.91	11.57	17.50	8.89	9.57	20.13	47.58	48
30-11-2023	0.82	14.25	5.73	11.59	17.34	8.87	7.78	19.67	43.79	44
01-12-2023	0.64	12.73	5.80	11.54	17.35	8.87	9.05	10.79	27.42	27
02-12-2023	0.50	13.37	5.86	11.51	17.39	8.92	7.77	9.00	21.79	22
03-12-2023	0.42	16.72	5.78	11.69	17.49	8.79	7.68	11.88	20.88	21
04-12-2023	0.73	18.63	5.91	11.50	17.43	8.83	7.47	10.79	22.13	22
05-12-2023	0.69	15.76	5.91	11.57	17.49	8.82	7.69	14.13	32.58	33
06-12-2023	1.07	17.97	5.87	11.60	17.49	8.85	8.80	18.88	41.75	42
07-12-2023	0.78	15.25	5.62	11.52	17.15	8.90	7.78	15.75	36.54	37
08-12-2023	0.47	12.27	5.84	11.49	17.35	8.89	8.79	11.04	32.54	33
09-12-2023	0.44	13.23	5.88	11.56	17.46	8.87	8.00	16.58	40.58	41
10-12-2023	0.56	16.09	5.86	11.65	17.52	8.83	7.21	30.71	60.17	60
11-12-2023	0.74	15.39	5.89	11.47	17.37	8.88	10.19	25.63	49.54	50
12-12-2023	0.97	19.07	5.87	11.60	17.48	8.83	9.86	24.63	49.29	49

13-12-2023	0.87	18.81	5.93	11.56	17.50	8.81	8.25	41.17	69.38	69
14-12-2023	0.76	18.31	5.83	11.58	17.42	8.77	8.72	43.71	74.21	74
15-12-2023	0.63	15.62	5.90	11.62	17.54	8.80	8.14	41.42	72.00	72
16-12-2023	1.04	13.07	5.85	11.48	17.35	8.83	7.53	51.71	88.00	88
17-12-2023	0.69	12.51	5.82	11.48	17.31	8.80	7.31	16.71	28.71	29
18-12-2023	0.78	14.72	5.83	11.47	17.32	8.78	8.53	8.04	20.00	20
19-12-2023	0.90	16.19	5.79	11.44	17.24	8.76	9.14	18.58	38.13	38
20-12-2023	0.84	15.78	5.75	11.40	17.16	8.77	8.83	30.88	58.21	58
21-12-2023	0.93	13.76	5.83	11.45	17.29	8.66	9.01	30.00	47.92	48
22-12-2023	0.66	13.76	5.95	11.49	17.45	8.65	7.58	35.88	60.96	61
23-12-2023	0.66	15.26	5.75	11.34	17.10	8.68	8.92	55.33	83.63	84
24-12-2023	0.60	16.16	6.09	11.24	17.33	8.40	8.84	53.75	73.08	73
25-12-2023	0.52	13.97	6.81	10.04	16.86	7.54	10.00	30.50	50.08	50
26-12-2023	0.75	16.26	6.56	10.30	16.87	7.71	8.68	20.71	40.92	41
27-12-2023	0.83	15.82	5.85	11.63	17.49	8.86	8.10	27.21	51.17	51
28-12-2023	0.89	13.60	5.83	11.49	17.34	8.86	9.18	28.46	51.50	52
29-12-2023	0.50	14.48	5.79	11.43	17.23	8.84	8.26	15.96	33.96	34
30-12-2023	0.59	12.27	5.91	11.61	17.54	8.86	8.23	23.50	44.90	45
31-12-2023	-	-	-	-	-	-	-	-	-	
Average	0.63	15.56	1.63	8.80	10.43	5.37	8.67	18.85	36.48	36

CAAQMS YEARLY DATA 2023-KARYAVATTOM STATION

PARAMETERS	PM10	PM25	SO2	CO	NO	NO2	NOX	NH3	O3	BEN	TOLU	ETHY	MP	OXY	WS	WD	TC	RH	SR	RQ	AQI
UNITS	ug/m3	ug/m3	ug/m3	mg/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	m/s	degre-----	degreC	%	W/m2	m m	
01-01-2023	59.32	46.57	2.02	0.06	8.93	17.84	26	8.93	26.07	0	0.6	0	0	0	0.33	37.96	28.7	80.27	199.8	0	72
02-01-2023	65.03	50.64	1.63	0.12	8.89	17.74	26	8.89	25.97	0	0.6	0	0	0	0.47	33.84	28.11	82.5	189.1	0	81
03-01-2023	65.46	47.77	3.46	0.03	8.91	17.89	26	8.91	26.03	0	0.6	0	0	0	0.19	54.37	28.55	71	203.1	0	82
04-01-2023	68.63	47.29	2.79	0.11	8.88	17.77	26	8.88	25.95	0	0.6	0	0	0	0.54	40.44	28.25	78.11	205.2	0	79
05-01-2023	73.64	53.19	1.15	0.22	9.48	17.73	26	9.48	23.93	0	0.6	0	0	0	0.43	42.53	28.55	78.56	202.3	0	84
06-01-2023	85.11	64.45	3.13	0.08	10	17.76	26	10	22.08	0	0.6	0	0	0	0.42	30.35	29.01	76.42	207.7	0	98
07-01-2023	69.37	48.05	1.95	0.05	9.96	17.75	26	9.96	21.98	0	0.6	0	0	0	0.17	50.61	29.82	76.74	212	0	94
08-01-2023	71.02	50.02	1.48	0.01	9.95	17.75	26	9.95	21.95	0	0.6	0	0	0	0.34	46.24	29.67	76.3	209.3	0	82
09-01-2023	85.13	63.04	1.8	0.03	10.5	17.98	25	10.48	21.96	0	0.6	0	0	0	0.4	46.36	29.57	83.02	203.3	0	94
10-01-2023	85.11	60.04	0.07	0.05	11	18.25	25	11.01	22.02	0	0.6	0	0	0	0.43	32.01	28.8	78.36	209.6	0	105
11-01-2023	84.83	56.29	0.25	0.03	11	18.3	25	10.92	21.94	0	0.6	0	0	0	0.47	43.34	28.21	73.13	210.9	0	97
12-01-2023	90.98	61.09	1.38	0.01	11	18.25	26	10.96	21.92	0	0.6	0	0	0	0.79	27.68	27.31	76	199.6	0	98
13-01-2023	89.33	66.17	0	0.05	11	18.35	25	11	21.99	0	0.6	0	0	0	0.3	47.08	27.53	75.59	212.5	0	112
14-01-2023	85.14	57.98	5.53	0.02	11	18.22	26	10.99	21.99	0	0.6	0	0	0	0.57	33.41	28.12	75.43	211.6	0	107
15-01-2023	88.88	60.19	1.22	0.11	11	18.26	26	11.02	22.05	0	0.6	0	0	0	0.4	46.85	28.31	77.6	212.2	0	100
16-01-2023	92.14	59.85	4.72	0.05	11.1	18.29	26	11.05	22.09	0	0.6	0	0	0	0.41	42.2	28.89	78.88	211.1	0	100
17-01-2023	80.67	52.25	0.27	0.01	11	18.29	26	11.03	22.02	0	0.6	0	0	0	0.47	41.86	28.99	81.17	209.7	0	93
18-01-2023	78.3	49.95	3.83	0.01	11	18.33	25	10.96	21.91	0	0.6	0	0	0	0.44	46.65	29.32	79.88	218.2	0	85
19-01-2023	77.12	42.88	0.03	0.06	11	18.33	25	10.99	21.98	0	0.6	0	0	0	0.46	38.52	28.47	68.62	219.3	0	78
20-01-2023	89.13	52.74	1.3	0.05	11	18.28	26	10.95	21.9	0	0.6	0	0	0	0.36	30.28	28.41	58.67	218.9	0	83
21-01-2023	89	43.99	2.06	0.06	11	18.27	25	10.97	21.94	0	0.6	0	0	0	0.32	52.25	28.65	67.26	219.1	0	89
22-01-2023	83.35	46.38	5.69	0.07	11	18.21	25	10.95	21.9	0	0.6	0	0	0	0.51	43.55	29.03	76.63	204.2	0	86
23-01-2023	91.95	45.01	0.41	0.13	10.5	18.19	25	10.52	22.66	0	0.6	0	0	0	0.25	51.31	29.44	71.06	191.1	0	88
24-01-2023	52.79	17.8	2.02	0.11	9.68	18.28	26	9.68	23.57	0	0.6	0	0	0	0.27	344.88	28.28	86.81	160.2	0	72
25-01-2023	41.76	9.41	1.01	0	9.67	18.25	26	9.67	23.54	0	0.6	0	0	0	0.14	112.49	29.18	84.97	181.2	0	47
26-01-2023	46.98	12.64	0.43	0	9.7	18.3	26	9.7	23.58	0	0.6	0	0	0	0.4	39.58	29.22	83.39	236.3	0	44
27-01-2023	63.99	14.23	0.05	0.02	9.76	18.29	25	9.76	23.67	0	0.6	0	0	0	0.41	51.71	28.94	85.12	219.1	0	55
28-01-2023	83.42	18.6	0.4	0.02	9.65	18.25	26	9.65	23.52	0	0.6	0	0	0	0.14	65.97	29.17	78.33	248.2	0	74
29-01-2023	73.22	13.69	4.24	0.06	9.61	18.33	26	9.61	23.46	0	0.6	0	0	0	0.67	35.44	27.93	81.26	222.1	0	78
30-01-2023	76.97	17.71	2.07	0.04	9.75	18.26	26	10.19	23.68	0	0.6	0	0	0	0.1	284.37	28.53	79.63	257.9	0	75

31-01-2023	82.81	49.78	0.31	0.03	9.61	18.21	26	9.61	23.47	0	0.6	0	0	0	0.42	195.17	31.17	79.11	146.3	0	80
Minimum /re	41.76	9.41	0	0	8.88	17.73	25	8.88	21.9	0	0.6	0	0	0	0.1	27.68	27.31	58.67	146.3	0	44
Maximum /re	92.14	66.17	5.69	0.22	11.1	18.35	26	11.05	26.07	0	0.6	0	0	0	0.79	344.88	31.17	86.81	257.9	0	112
Average/resu	76.47	44.51	1.83	0.05	10.2	18.14	26	10.22	22.99	0	0.6	0	0	0	0.35	40.6	28.78	77.41	208.1	0	83.9
01-02-2023	83.19	50.35	0.41	0.01	9.7	18.32	25	9.7	23.59	0	0.6	0	0	0	0.19	78.63	30.02	86.13	227	0	83
02-02-2023	84.46	51.55	0.87	0.07	9.68	18.28	25	9.68	23.56	0	0.6	0	0	0	0.4	339.46	29.22	84.95	156.5	0	85
03-02-2023	40.43	24.58	2.26	0.07	9.74	18.24	25	9.74	23.64	0	0.6	0	0	0	0.05	349.77	28.63	88.08	145	0	63
04-02-2023	45.22	28.57	1.9	0	9.72	18.27	26	9.72	23.61	0	0.6	0	0	0	0.15	65.04	29.49	86.7	206.8	0	44
05-02-2023	46.97	27.95	1.76	0.08	9.69	18.28	25	9.69	23.57	0	0.6	0	0	0	0.22	173.03	30.2	85.11	238.8	0	47
06-02-2023	75.09	43.64	2.55	0.07	9.72	18.29	26	9.72	23.62	0	0.6	0	0	0	0.4	30.35	28.84	84.54	227.1	0	61
07-02-2023	87.51	52.84	1.11	0.05	9.68	18.34	26	9.69	23.56	0	0.6	0	0	0	0.04	238.34	29.28	78.6	240.5	0	81
08-02-2023	96.72	54.96	2.5	0.12	10.2	18.91	26	10.24	55.13	0	0.6	0	0	0	0.57	41.75	29.19	82.99	237.4	0	92
09-02-2023	100.8	59.42	1.56	0.04	10.8	19.01	26	10.82	24.92	0	0.6	0	0	0	0.36	52.55	29.22	80.29	238.1	0	99
10-02-2023	91.79	53.85	1.99	0.14	10.8	18.96	26	10.8	24.69	0	0.6	0	0	0	0.34	34.28	29.26	78.74	227.9	0	96
11-02-2023	82.22	47.06	0.11	0.02	10.8	19.04	26	10.82	24.79	0	0.6	0	0	0	0.16	97.68	29.04	77.31	237.9	0	87
12-02-2023	78.43	43.88	3.42	0	10.8	19.03	25	10.83	24.76	0	0.6	0	0	0	0.35	39.74	29.43	77.69	243.1	0	80
13-02-2023	84.68	50.21	1.1	0	10.9	19.01	26	11.03	24.75	0	0.6	0	0	0	0.39	48.71	28.57	72.82	319.1	0	82
14-02-2023	91.17	45.33	0.59	0.02	10.8	18.97	25	10.81	24.72	0	0.6	0	0	0	0.36	144.63	31.28	67.69	326	0	88
15-02-2023	86.58	47.28	2.21	0.01	10.8	18.98	26	10.78	24.72	0	0.6	0	0	0	0.49	39.34	28.79	76.2	260.8	0	89
16-02-2023	86.62	45.13	2.6	0.13	10.9	18.97	25	10.9	24.8	0	0.6	0	0	0	0.21	77.96	28.94	74.77	256.6	0	87
17-02-2023	80.9	36.17	0.81	0.06	10.9	18.99	26	10.86	24.77	0	0.6	0	0	0	0.06	172.61	29.17	66.22	271.1	0	84
18-02-2023	76.28	35.28	0.81	0.11	10.9	19.02	26	10.88	24.78	0	0.6	0	0	0	0.17	204.94	30.09	60.57	281.6	0	79
19-02-2023	76.1	38.31	5.19	0.08	10.9	18.98	26	10.88	24.79	0	0.6	0	0	0	0.3	67.56	29.57	66.98	270.1	0	76
20-02-2023	72.19	35.29	2.96	0.01	10.8	18.96	25	10.77	24.72	0	0.6	0	0	0	0.43	40.52	30.63	71.15	241.4	0	74
21-02-2023	71.07	33.71	1.4	0.01	10.3	18.84	26	10.26	24.88	0	0.6	0	0	0	0.28	44.53	30.73	77.9	263.4	0	72
22-02-2023	72.76	33.85	0.26	0.03	9.63	18.77	26	9.63	24.96	0	0.6	0	0	0	0.35	57.16	30.45	75.21	251.4	0	72
23-02-2023	76.86	36.83	0.38	0.07	9.65	18.77	25	9.75	25.04	0	0.6	0	0	0	0.36	40.7	29.94	62.13	269.5	0	75
24-02-2023	78.96	40.79	2.89	0.07	9.6	18.87	26	9.6	24.98	0	0.6	0	0	0	0.24	109.61	30.29	71.39	268.6	0	78
25-02-2023	71.86	38.21	2.29	0.01	9.6	18.87	26	9.6	24.97	0	0.6	0	0	0	0.37	52.59	30.65	75.2	255.3	0	75
26-02-2023	49.09	23.67	0.55	0.03	9.6	18.83	25	9.6	24.98	0	0.6	0	0	0	0.28	202.79	30.48	65.5	266.5	0	60
27-02-2023	64.68	31.75	0.07	0.08	9.56	18.81	25	9.56	24.92	0	0.6	0	0	0	0.46	212.38	30.42	51.81	267.1	0	57
28-02-2023	74.58	35.11	3.25	0.03	9.65	18.9	26	9.65	25.04	0	0.6	0	0	0	0.22	86.4	30.4	60.56	230.1	0	70
01-03-2023	83.64	47.41	1.13	0.05	9.62	18.9	26	9.65	25	0	0.6	0	0	0	0.47	31.48	31.26	71.68	205.7	0	79

02-03-2023	63.42	33.6	0.38	0.06	9.53	18.87	25	9.49	24.89	0	0.6	0	0	0	0.17	213.65	31.41	54.73	267.8	0	74
03-03-2023	72.7	30.5	2.07	0.03	9.56	18.92	25	9.56	24.92	0	0.6	0	0	0	0.3	47.4	30.63	61.23	266.6	0	68
04-03-2023	68.04	22.23	1.21	0.01	9.54	18.76	26	9.54	24.9	0	0.6	0	0	0	0.13	124.67	31.22	59.04	263.6	0	70
05-03-2023	60.94	17.92	2.36	0.05	9.63	18.8	25	9.63	25.01	0	0.6	0	0	0	0.3	184.16	31.46	68.53	239.4	0	64
06-03-2023	68.3	26.22	0.27	0.01	9.6	18.82	26	9.6	24.97	0	0.6	0	0	0	0.35	57.81	31.1	68.21	264.5	0	65
07-03-2023	78.97	41.33	3.4	0.03	9.6	18.91	26	9.6	24.97	0	0.6	0	0	0	0.22	74.67	30.81	69.19	263	0	74
08-03-2023	88.87	50.82	0.19	0.09	9.61	18.94	26	9.61	24.98	0	0.6	0	0	0	0.25	142.39	31.26	74.96	249	0	84
09-03-2023	77.41	45.46	1.12	0.03	9.61	18.87	26	10.07	25.02	0	0.6	0	0	0	0.16	174.56	31.62	69.52	336.7	0	83
10-03-2023	87.67	48.03	0.41	0.06	9.71	18.81	26	9.71	25.13	0	0.6	0	0	0	0.71	194.24	33.02	65.04	286.8	0	83
11-03-2023	77.11	40.18	0.91	0.01	9.57	18.91	26	9.57	24.93	0	0.6	0	0	0	0.18	133.67	31.23	72.05	246.7	0	82
12-03-2023	73.22	39.26	0.39	0	9.62	18.8	26	9.62	25.01	0	0.6	0	0	0	0.29	186.25	31.78	70.94	257.6	0	75
13-03-2023	67.33	35.85	0.29	0.14	9.58	18.84	26	9.58	24.94	0	0.6	0	0	0	0.66	197.53	32.18	68.37	274.4	0	70
14-03-2023	76.96	37.16	2.72	0.02	9.54	18.9	25	9.54	24.89	0	0.6	0	0	0	0.33	55.73	31.2	71.13	249.1	0	72
15-03-2023	74.78	40.26	2.25	0	9.67	18.81	26	9.74	25.06	0	0.6	0	0	0	0.42	43.42	31.17	78.66	235.4	0	76
16-03-2023	80.31	47.45	0.43	0.05	9.65	18.91	25	9.65	25.04	0	0.6	0	0	0	0.12	70.28	31.15	80.73	248.7	0	78
17-03-2023	58.71	36.95	0.33	0.03	9.59	18.84	25	9.59	24.97	0	0.6	0	0	0	0.11	64.04	31.17	79.73	207.6	0	70
18-03-2023	37.44	23.84	0.17	0.02	9.62	18.84	25	9.62	25	0	0.6	0	0	0	0.16	17.52	30.64	79.73	226.7	0	51
19-03-2023	34.72	23.14	0.28	0	9.63	18.85	25	9.63	25.01	0	0.6	0	0	0	0.35	196.8	31.23	79.02	249.8	0	39
20-03-2023	45.69	26.38	0.31	0.09	9.63	18.83	25	9.63	25.01	0	0.6	0	0	0	0.41	208.54	31.47	78.38	249.5	0	41
21-03-2023	57.84	36.47	1.45	0.14	9.64	18.91	25	9.64	25.03	0	0.6	0	0	0	1.18	210.64	31.6	75.27	265.5	0	52
22-03-2023	60.9	39.45	1.74	0.19	9.65	18.84	26	9.65	25.04	0	0.6	0	0	0	1.54	205.38	31.49	69.54	275.4	0	63
23-03-2023	54.04	28.61	2.57	0.01	9.63	18.76	25	9.63	25.02	0	0.6	0	0	0	1.47	203.18	31.37	74.8	270.1	0	57
24-03-2023	47.37	24.62	0.73	0.02	9.64	18.93	25	9.7	25.02	0	0.6	0	0	0	0.38	171.67	31.64	77.59	243.6	0	51
25-03-2023	39.68	19.47	2.65	0.01	9.57	18.93	26	9.57	24.93	0	0.6	0	0	0	0.17	102.72	32.15	74.59	278.8	0	44
26-03-2023	35.68	17.58	0.81	0.08	9.58	18.9	25	9.58	24.95	0	0.6	0	0	0	0.8	197.24	31.69	78.29	255.4	0	38
27-03-2023	46.91	20.84	0.49	0.07	9.66	18.85	26	9.66	25.06	0	0.6	0	0	0	1.93	199.75	31.84	73.42	275.1	0	41
28-03-2023	63.33	23.94	0.07	0.11	9.58	18.89	26	9.58	24.95	0	0.6	0	0	0	1.47	200.14	31.94	76.01	258.2	0	55
29-03-2023	65.84	27.19	0.17	0	9.72	18.83	25	9.73	25.12	0	0.6	0	0	0	0.14	55.1	31.26	83.82	260.2	0	65
30-03-2023	65.58	27.58	0.45	0.01	9.64	18.91	26	9.64	25.02	0	0.6	0	0	0	2	196.91	32.87	71.79	286	0	66
31-03-2023	60.05	25.86	0.26	0	9.6	18.83	25	9.52	25	0	0.6	0	0	0	1.55	206.51	32.12	73.82	273.8	0	63
Minimum /re	34.72	17.58	0.07	0	9.53	18.76	25	9.49	24.89	0	0.6	0	0	0	0.11	17.52	30.63	54.73	205.7	0	38
Maximum /re	88.87	50.82	3.4	0.19	9.72	18.94	26	10.07	25.13	0	0.6	0	0	0	2	213.65	33.02	83.82	336.7	0	84
Average/resu	63.66	32.44	1.03	0.05	9.61	18.86	26	9.63	24.99	0	0.6	0	0	0	0.43	192.05	31.52	72.57	259.1	0	64.1

01-04-2023	55.05	21.95	2.52	0.06	9.6	18.89	26	9.6	24.97	0	0.6	0	0	0	1.36	203.79	31.45	76.11	251.6	0	58
02-04-2023	37.36	16.11	1.22	0.03	9.62	18.84	26	9.62	25	0	0.6	0	0	0	1.46	203.18	31.67	74.24	138.6	0	46
03-04-2023	55.69	21.27	3.14	0.06	9.64	18.87	26	9.64	25.03	0	0.6	0	0	0	1.35	206.47	31.54	75.28		0	47
04-04-2023	51.46	21	1.51	0.12	9.27	19.05	26	9.3	25.06	0	0.6	0	0	0	0.8	218.93	30.06	80.7	265.4	0	54
05-04-2023	44.71	19.34	1.63	0.02	8.98	19.23	25	8.98	25.12	0	0.6	0	0	0	0.23	204.56	31.07	78.97	239.2	0	48
06-04-2023	48.9	22.2	0.27	0.03	8.93	19.22	26	8.93	25.01	0	0.6	0	0	0	0.36	214.19	31.52	81.21	265.6	0	47
07-04-2023	35.32	18.1	0.95	0.03	8.97	19.26	26	8.97	25.1	0	0.6	0	0	0	0.18	165.22	31.5	80.27	324.2	0	42
08-04-2023	37.02	19.84	0.85	0	8.91	19.27	26	8.87	24.98	0	0.6	0	0	0	0.31	16.35	31.95	78.36	303.4	0	36
09-04-2023	42.59	22.41	2.01	0	8.91	19.27	25	8.91	24.98	0	0.6	0	0	0	0.16	291.81	30.53	79.2	278.9	0	40
10-04-2023	43.77	21.87	3.06	0.07	8.95	19.21	25	8.95	25.05	0	0.6	0	0	0	0.15	105.99	31.29	79.43	264.4	0	43
11-04-2023	43.76	22.47	0.67	0.03	8.87	19.24	26	8.87	24.9	0	0.6	0	0	0	0.12	74.44	31.77	76.48	241	0	44
12-04-2023	56.29	28.78	0.92	0.01	8.94	19.19	26	8.88	25.05	0	0.6	0	0	0	0.19	49.93	32.36	75.99	239	0	50
13-04-2023	71	37.94	0.41	0.04	8.93	19.22	25	8.93	25.01	0	0.6	0	0	0	0.18	161.13	32.66	79.02	239.1	0	64
14-04-2023	68.41	32.57	0.14	0.01	8.91	19.18	25	8.91	24.98	0	0.6	0	0	0	0.89	210.09	32.94	78.68	239	0	70
15-04-2023	64.05	31.7	0.62	0.11	8.92	19.22	25	8.92	25	0	0.6	0	0	0	1.25	210.8	32.87	77.64	239	0	68
16-04-2023	58.53	27.59	2.88	0	8.94	19.27	26	8.94	25.04	0	0.6	0	0	0	1.05	213.21	32.74	76.92	239.1	0	61
17-04-2023	68.68	43.34	0.51	0.01	8.91	19.25	26	8.91	24.99	0	0.6	0	0	0	1.07	215.59	33.02	75.99	239.1	0	64
18-04-2023	70.03	36.31	0.49	0.02	8.88	19.22	25	8.88	24.93	0	0.6	0	0	0	0.5	212.6	33.29	78.35	239.1	0	69
19-04-2023	62.47	30.95	2.34	0.07	8.93	19.26	26	8.93	25.01	0	0.6	0	0	0	0.55	204.28	33.21	79.08	239.2	0	66
20-04-2023	59.89	27.94	0.94	0.06	8.91	19.2	26	8.91	24.99	0	0.6	0	0	0	0.5	212.42	32.69	82.77	290.7	0	61
21-04-2023	47.86	22.61	1.33	0.03	8.96	19.24	26	8.96	25.08	0	0.6	0	0	0	0.83	205.19	32.21	83.24	274	0	54
22-04-2023	51.56	23.9	1.61	0	8.94	19.19	26	8.94	25.04	0	0.6	0	0	0	1.33	211.88	33.07	72.93	239.1	0	50
23-04-2023	54.43	25.05	1.62	0	8.95	19.21	26	8.95	25.05	0	0.6	0	0	0	1.27	213.23	33.1	73.48	239.1	0	53
24-04-2023	51.28	17.5	0.23	0.01	8.91	19.25	26	8.91	24.99	0	0.6	0	0	0	0.68	216.49	33.15	71.66	239.1	0	83
25-04-2023	44.69	13.55	3.74	0.04	8.94	19.25	25	8.94	25.04	0	0.6	0	0	0	0.42	22.43	32.13	79.73	253.3	0	48
26-04-2023	41.14	10.28	0.31	0.05	8.86	19.23	25	8.9	24.9	0	0.6	0	0	0	0.32	324.38	30.81	82.55	290.4	0	43
27-04-2023	36.49	7.21	0.46	0.16	8.91	19.24	26	8.91	24.98	0	0.6	0	0	0	0.1	15.58	31	85.9	274.6	0	39
28-04-2023	45.69	8.05	0.85	0.03	8.87	19.31	26	8.87	24.91	0	0.6	0	0	0	0.32	14.97	30.79	86.51	298.6	0	41
29-04-2023	35.39	5.8	1.1	0.02	8.97	19.22	26	8.97	25.09	0	0.6	0	0	0	0.16	335.93	29.54	92.34	331.2	0	41
30-04-2023	32.4	5.34	1.84	0	8.91	19.23	26	8.91	24.98	0	0.6	0	0	0	0.38	24.21	30.93	84.27	241.3	0	34
Minimum /re	32.4	5.34	0.14	0	8.86	18.84	25	8.87	24.9	0	0.6	0	0	0	0.1	14.97	29.54	71.66	138.6	0	34
Maximum /re	71	43.34	3.74	0.16	9.64	19.31	26	9.64	25.12	0	0.6	0	0	0	1.46	335.93	33.29	92.34	331.2	0	83
Average/resu	50.53	22.1	1.34	0.04	9	19.19	26	9	25.01	0	0.6	0	0	0	0.46	211.32	31.9	79.24		0	52.5

01-05-2023	27.57	3.37	0.34	0.04	8.9	19.25	26	8.9	24.96	0	0.6	0	0	0	0.4	328.66	30.66	85.54	264	0	30
02-05-2023	23.2	2.45	0.24	0.01	8.94	19.29	25	8.94	25.03	0	0.6	0	0	0	0.16	248.33	31.02	84.13	276	0	25
03-05-2023	30.09	4.51	2.39	0.1	8.9	19.24	26	8.9	24.96	0	0.6	0	0	0	0.88	219.8	31.07	82.68	431.7	0	27
04-05-2023	46.85	4.98	2.14	0.01	8.55	18.51	26	8.55	24.57	0	0.6	0	0	0	0.92	218.75	32.33	74.51	239	0	38
05-05-2023	67.11	48.8	0.48	0.07	7.95	17.41	26	7.95	23.83	0	0.6	0	0	0	0.55	225.42	31.44	79.56	253.5	0	57
06-05-2023	37.78	14.15	0.57	0	7.94	17.34	25	7.94	23.82	0	0.6	0	0	0	0.77	219.57	31.58	78.34	241	0	52
07-05-2023	35.32	15.79	0.32	0.01	7.92	17.37	25	7.92	23.78	0	0.6	0	0	0	1.05	225.57	31.17	78.66	248.3	0	37
08-05-2023	45.8	20.88	1.49	0.01	7.9	17.34	26	7.9	23.75	0	0.6	0	0	0	1.2	216.14	32.4	76.33	239.4	0	41
09-05-2023	38.62	17.16	0.64	0.02	7.93	17.36	25	7.97	23.79	0	0.6	0	0	0	0.93	219.36	30.51	86.39	305.3	0.1	42
10-05-2023	36.64	17.75	0.02	0.02	7.92	17.31	26	7.92	23.78	0	0.6	0	0	0	1.14	215.41	31.76	82.27	306.1	0	38
11-05-2023	36.54	19.41	0.45	0.01	7.92	17.36	26	7.92	23.78	0	0.6	0	0	0	0.66	214.48	31.65	86.28	312.6	0	37
12-05-2023	24.98	17.33	0.77	0.02	7.95	17.34	25	8.01	23.82	0	0.6	0	0	0	0.14	99.01	31.8	84.68	315.4	0	31
13-05-2023	25.9	15.26	1.83	0.01	7.96	17.34	25	7.96	23.84	0	0.6	0	0	0	0.43	201.94	32.12	86.07	290.9	0	28
14-05-2023	39.18	18.56	0.03	0.01	7.96	17.31	26	7.96	23.84	0	0.6	0	0	0	1.18	200.98	32.96	81.94	251.3	0	33
15-05-2023	35.34	15.04	2.64	0.14	7.94	17.34	26	7.94	23.81	0	0.6	0	0	0	1.45	205.55	33.26	78.91	239.3	0	37
16-05-2023	55.28	24.28	2.27	0.1	7.97	17.4	26	7.94	23.89	0	0.6	0	0	0	1.26	217.64	33.17	78.97	239.3	0	45
17-05-2023	56.67	41.91	0.38	0.19	7.9	17.29	26	7.93	23.78	0	0.59	0	0	0	1.08	219.05	32.5	83.04	239.3	0	56
18-05-2023	58.45	36.26	0.19	0.15	7.95	17.38	26	7.95	23.84	0	0.6	0	0	0	0.86	203.11	34.53	73.12	239.3	0	60
19-05-2023	52.6	46.8	0.33	0.17	7.93	17.33	26	7.93	23.77	0	0.6	0	0	0	0.19	207.99	32.43	84.21	272.8	0	78
20-05-2023	48.07	34.99	0.42	0.1	7.96	17.35	26	7.96	23.78	0	0.6	0	0	0	0.89	217.74	32.85	78.58	239.3	0	58
21-05-2023	44.22	21.97	1.92	0.01	7.98	17.34	25	7.98	23.83	0	0.6	0	0	0	0.73	217.58	32.46	81.99	246.5	0	44
22-05-2023	39.28	24.58	1.46	0.02	7.89	17.39	26	7.89	23.84	0	0.6	0	0	0	0.1	303.89	30.7	86.97	336.1	0	41
23-05-2023	27.85	14.94	3.3	0.01	7.99	17.32	26	7.99	23.8	0	0.6	0	0	0	0.34	41.37	31.15	82.77	308.5	0.2	28
24-05-2023	33.96	19.21	3.91	0.09	7.94	17.35	26	7.94	23.83	0	0.6	0	0	0	0.07	101.27	32.35	80.65	239.2	0	34
25-05-2023	33.5	25.71	0.77	0.01	7.96	17.36	26	7.96	23.72	0	0.6	0	0	0	0.51	220.25	32.04	84.01	272.3	0	37
26-05-2023	33.77	27.69	0.22	0.01	7.88	17.33	26	7.87	23.82	0	0.6	0	0	0	0.8	217.78	30.66	86.58	812.3	0.2	46
27-05-2023	39	24.15	1.87	0	7.95	17.3	25	7.95	23.83	0	0.6	0	0	0	1.24	215.85	31.75	83.01	297	0	40
28-05-2023	41.86	24.84	1.43	0.03	7.96	17.36	26	7.96	23.79	0	0.6	0	0	0	1.18	216.99	32.36	80.41	268.2	0	42
29-05-2023	48.9	29.82	0.46	0.04	7.95	17.35	26	7.95	23.81	0	0.6	0	0	0	1.06	212.76	32.32	80.3	239	0	50
30-05-2023	46.15	33.3	0.91	0.01	7.93	17.31	25	7.93	23.79	0	0.6	0	0	0	0.4	216.93	32.33	81.16	239	0	56
31-05-2023	42.87	31.23	0.03	0.01	7.96	17.43	25	7.93	23.82	0	0.6	0	0	0	0.25	224.44	31.76	82.93	239.3	0	52
Minimum /re	23.2	2.45	0.02	0	7.88	17.29	25	7.87	23.72	0	0.59	0	0	0	0.07	41.37	30.51	73.12	239	0	25
Maximum /re	67.11	48.8	3.91	0.19	8.94	19.29	26	8.94	25.03	0	0.6	0	0	0	1.45	328.66	34.53	86.97	812.3	0.2	78

Average/resu	40.43	22.49	1.1	0.05	8.05	17.57	26	8.06	23.95	0	0.6	0	0	0	0.68	216.24	31.97	81.77	288.4	0	43
01-06-2023	38.94	34.65	0.47	0.02	7.91	17.29	26	7.91	23.76	0	0.6	0	0	0	0.59	231.65	31.46	82.84	239.1	0	58
02-06-2023	41.41	32.42	0.15	0.04	7.94	17.35	25	7.94	23.8	0	0.6	0	0	0	1.1	219.95	32.44	79.4	239.2	0	54
03-06-2023	40.36	24.9	1.69	0.03	7.96	17.38	26	7.96	23.84	0	0.6	0	0	0	0.89	214.04	32.73	80.58	239.2	0	42
04-06-2023	30.06	16.95	3.19	0.08	7.93	17.36	25	7.93	23.79	0	0.6	0	0	0	1.09	212.32	31.28	83.08	371.5	0	30
05-06-2023	29.76	18.24	0.16	0.05	7.89	17.34	25	7.89	23.74	0	0.6	0	0	0	1.06	213.19	31.43	85.66	268	0	30
06-06-2023	30.23	15.54	0.89	0.06	7.96	17.36	26	7.96	23.85	0	0.6	0	0	0	1.2	213.72	31.2	82.9	284	0	30
07-06-2023	28.85	16.65	0.26	0.22	7.94	17.36	26	7.94	23.81	0	0.6	0	0	0	0.88	219.59	29.77	93.24	542	0	29
08-06-2023	28.29	14.11	0.5	0.02	7.94	17.4	26	7.94	23.8	0	0.6	0	0	0	0.94	222.97	29.64	86.34	315.7	0	28
09-06-2023	31.08	14.08	2.59	0.04	7.92	17.37	26	7.92	23.78	0	0.6	0	0	0	1.03	218.86	29.75	85.2	309	0	31
10-06-2023	28.55	14.42	1.9	0.01	7.94	17.34	25	7.94	23.81	0	0.6	0	0	0	1.09	215.33	30.72	80.78	243.2	0	29
11-06-2023	31.48	17.69	0.66	0.01	7.93	17.35	26	7.93	23.8	0	0.6	0	0	0	0.46	228.97	30.13	86.99	294.6	0	31
12-06-2023	33.17	18.44	1.49	0.04	7.97	17.33	26	7.97	23.85	0	0.6	0	0	0	0.59	220	29.13	95.1	335.5	0	33
13-06-2023	29.89	16.85	0.2	0.01	7.99	17.35	26	7.95	23.87	0	0.6	0	0	0	0.56	220.48	29.61	87.1	285.6	0	30
14-06-2023	37.18	19.21	2.05	0.01	7.97	17.37	26	7.91	23.82	0	0.6	0	0	0	0.98	209.37	30.95	80.37	239.3	0	37
15-06-2023	44.39	19.31	1.95	0.04	7.97	17.4	26	7.97	23.79	0	0.6	0	0	0	1.07	208.74	31.82	79.04	239.3	0	44
16-06-2023	43.22	16.25	1.98	0.03	7.94	17.32	26	7.94	23.81	0	0.6	0	0	0	1.12	206.89	31.51	82.76	239.5	0	43
17-06-2023	45.81	17.24	1.06	0.01	7.96	17.3	25	7.96	23.81	0	0.6	0	0	0	0.77	219	30.15	88.78	240.2	0	46
18-06-2023	30.83	15.32	1.71	0.02	7.98	17.31	26	7.98	23.77	0	0.6	0	0	0	0.6	218.54	29	88.7	656.3	0	31
19-06-2023	45.46	19.4	0.82	0.01	7.9	17.34	26	7.9	23.82	0	0.6	0	0	0	0.8	214.51	29.7	87.17	448.1	0	45
20-06-2023	47.3	20.47	0.17	0.1	7.97	17.35	25	7.97	23.88	0	0.6	0	0	0	0.78	219.98	30.67	86.15	322.2	0	47
21-06-2023	48.71	22.28	1.18	0.15	7.92	17.33	26	7.92	23.85	0	0.6	0	0	0	0.87	213.41	30.28	86.33	239.3	0	49
22-06-2023	48.2	22.61	1.86	0.01	7.9	17.32	26	7.9	23.86	0	0.6	0	0	0	0.97	212.97	30.84	80.85	239.3	0	48
23-06-2023	55.01	23.91	1.19	0.01	7.93	17.31	26	7.93	23.8	0	0.6	0	0	0	0.98	214.89	31.45	79.18	239.3	0	55
24-06-2023	54.8	22.91	0.52	0.01	7.93	17.33	26	7.93	23.75	0	0.6	0	0	0	0.94	220.66	31.31	77.38	239.3	0	55
25-06-2023	40.61	18.4	1.68	0	7.94	17.37	26	7.94	23.8	0	0.6	0	0	0	0.71	221.88	29.62	85.89	313	0	41
26-06-2023	28.01	13.17	2.37	0.02	7.92	17.37	25	7.92	23.79	0	0.6	0	0	0	0.96	219.91	29.36	85.66	268	0	28
27-06-2023	25.69	13.58	0.57	0.06	7.99	17.37	25	7.99	23.78	0	0.6	0	0	0	0.79	221.68	26.73	97.18	330	0	26
28-06-2023	29.51	13.09	2.36	0.02	7.97	17.32	25	7.97	23.76	0	0.6	0	0	0	0.68	222.78	29.25	82.42	483.9	0	30
29-06-2023	31.24	13.47	0.57	0.02	7.93	17.38	25	7.93	23.79	0	0.6	0	0	0	0.88	217.98	29.05	88.4	459.1	0	31
30-06-2023	40.69	15.31	1.74	0.02	7.92	17.32	25	7.93	23.82	0	0.6	0	0	0	0.85	211.92	30.45	82.73	261.9	0	31
Minimum /re	25.69	13.09	0.15	0	7.89	17.29	25	7.89	23.74	0	0.6	0	0	0	0.46	206.89	26.73	77.38	239.1	0	26
Maximum /re	55.01	34.65	3.19	0.22	7.99	17.4	26	7.99	23.88	0	0.6	0	0	0	1.2	231.65	32.73	97.18	656.3	0	58

Average/resu	37.29	18.7	1.26	0.04	7.94	17.35	26	7.94	23.81	0	0.6	0	0	0	0.87	216.74	30.38	84.94	314.2	0	38.3
01-07-2023	44.61	18.18	0.69	0.03	7.97	17.34	26	7.97	23.86	0	0.6	0	0	0	1.03	223.51	30.67	82.55	239.2	0	45
02-07-2023	35.97	18.11	1.14	0	7.92	17.34	26	7.92	23.78	0	0.6	0	0	0	1.03	226.16	29.96	87.57	307.8	0	36
03-07-2023	27.72	11.88	1.44	0.12	7.95	17.37	26	7.95	23.83	0	0.6	0	0	0	0.94	232.22	26.93	96.06	712.5	0	28
04-07-2023	30.75	13.61	1.1	0.02	7.91	17.32	26	7.83	23.77	0	0.6	0	0	0	0.74	204.55	26.79	96.95	0	0.2	31
05-07-2023	30.67	13.57	4.26	0.01	7.91	17.34	26	7.91	23.77	0	0.6	0	0	0	0.99	224.73	27.41	96.33	0	0	31
06-07-2023	35.2	13.16	2.07	0.02	7.91	17.33	25	7.91	23.77	0	0.6	0	0	0	1.05	224.83	28.21	92.3	0	0	35
07-07-2023	33.38	14.83	1.21	0.02	7.93	17.38	25	8.01	23.79	0	0.6	0	0	0	0.87	227.3	28.48	93.96	0	0	33
08-07-2023	33	16.87	0.82	0.01	7.89	17.39	26	7.89	23.74	0	0.6	0	0	0	0.91	235.36	29.12	87.62	0	0	33
09-07-2023	34.71	14.26	2.31	0.01	7.92	17.37	25	7.92	23.78	0	0.6	0	0	0	1.17	230.23	30.24	82.38	480.9	0	35
10-07-2023	42.17	17.36	0.39	0.01	7.89	17.38	25	8.01	23.74	0	0.6	0	0	0	28.43	87.65	0.97	230.1	440.2	0	42
11-07-2023	47.31	20.64	0.84	0.01	7.91	17.39	26	7.89	23.48	0	0.6	0	0	0	30.31	82.83	0.82	225.4	410.5	0	47
12-07-2023	45.29	20.23	3.01	0.01	7.93	17.37	25	7.92	23.68	0	0.6	0	0	0	30.63	83.28	1.21	231	369.2	0	45
13-07-2023	41.1	21.72	0.98	0.02	7.92	17.37	26	7.89	23.79	0	0.4	0	0	0	30.4	96.93	0.85	235.6	371.4	0	41
14-07-2023	34.62	21.56	2.06	0.01	7.93	17.37	26	8.01	23.77	0	0.5	0	0	0	29.61	99.87	0.92	220.8	365.2	0	36
15-07-2023	34.41	16.38	1.12	0.01	7.87	17.39	26	8.02	23.79	0	0.5	0	0	0	29.93	93.96	0.95	230.3	370.4	0	34
16-07-2023	40.39	17.46	2.05	0.01	7.83	17.38	25	7.94	23.81	0	0.5	0	0	0	30.09	87.62	0.87	232.6	395.4	0	40
17-07-2023	42.21	16.64	3.21	0.02	7.72	17.38	25	8.09	23.95	0	0.6	0	0	0	30.26	87.99	0.98	229.1	407.6	0	42
18-07-2023	39.82	13.78	3.69	0.03	7.81	17.39	26	8.13	23.58	0	0.6	0	0	0	30.53	93.18	1.71	229.6	412.8	0	40
19-07-2023	37.31	14.95	1.16	0.03	7.97	17.31	26	7.98	23.75	0	0.5	0	0	0	30.19	96.39	1.58	231.7	400.3	0	37
20-07-2023	35.17	15.36	3.1	0.01	7.93	17.37	26	7.93	23.71	0	0.4	0	0	0	29.5	87.92	1.28	230.2	398.2	0	35
21-07-2023	38.38	10.93	4	0.02	7.87	17.63	26	8.06	23.74	0	0.6	0	0	0	29.83	87.53	0.86	235.6	395.4	0	38
22-07-2023	38.91	11.46	1.45	0.01	7.85	17.65	26	7.81	23.73	0	0.4	0	0	0	29.19	87.31	0.85	238.4	391.1	0	39
23-07-2023	38.65	11.67	1.18	0.01	7.87	17.35	26	7.7	23.74	0	0.4	0	0	0	29.01	87.25	1.13	212.5	387.4	0	39
24-07-2023	37.47	11.97	0.91	0.02	7.73	17.48	25	7.34	23.26	0	0.4	0	0	0	28.24	94.35	0.85	237.4	398	0	37
25-07-2023	38.24	10.37	0.53	0.08	7.85	17.37	26	7.65	23.35	0	0.4	0	0	0	29.23	85.78	1.06	239	310.1	0	38
26-07-2023	38.02	10.13	1.11	0.03	7.87	17.54	26	7.82	24.74	0	0.4	0	0	0	28.68	86.48	1.03	237.5	230.8	0	38
27-07-2023	37.89	10.6	1.23	0.56	7.87	7.89	25	7.87	25.25	0	0	0	0	0	29.52	80.31	1.12	223.4	89	0	38
28-07-2023	37.23	8.52	4.62	0.67	7.88	7.83	25	7.88	25.58	0	0	0	0	0	30.57	73.02	1.41	224.1	102.6	0	37
29-07-2023	35.29	13.5	4.56	0.75	7.85	7.81	25	7.85	25.13	0	0	0	0	0	30.42	77.95	1.37	222.9	100.6	0	38
30-07-2023	35.93	14.14	3.44	0.77	7.94	7.83	25	7.94	25.55	0	0	0	0	0	30.58	78.5	1.33	223.6	102.6	0	39
31-07-2023	33.99	12.2	1.57	0.76	7.91	7.85	26	7.91	25.39	0	0	0	0	0	30.47	80.58	1.3	222.1	101.2	0	38
Minimum /re	27.72	8.52	0.39	0	7.72	7.81	25	7.34	23.26	0	0	0	0	0	0.74	73.02	0.82	82.38	0	0	28

Maximum /re	47.31	21.72	4.62	0.77	7.97	17.65	26	8.13	25.58	0	0.6	0	0	0	30.63	235.36	30.67	239	712.5	0.2	47
Average/resu	37.30	14.74	2.01	0.15	7.88	15.61	25.5	7.89	24.04	0	0.4	0	0	0	21.08	128.91	9.51	187.3	284.94	0.0	38
01-08-2023	34.38	12.59	1.89	0.76	7.86	7.83	25	7.86	25.19	0	0	0	0	0	30.57	81.58	1.3	224.7	102.3	0	38
02-08-2023	34.3	12.51	0.81	0.76	7.89	7.86	25	7.89	25.31	0	0	0	0	0	30.62	83.05	1.21	222.4	103.2	0	38
03-08-2023	36.32	14.53	0.35	0.76	7.92	8.92	25	7.92	25.44	0	0	0	0	0	30.76	83.21	1.33	223.1	105	0	38
04-08-2023	31.49	9.7	0.34	0.76	7.86	10.83	25	7.86	25.19	0	0	0	0	0	30.95	81.17	1.24	223.4	106.7	0	38
05-08-2023	30.42	8.63	1.45	0.77	7.92	10.83	25	7.92	25.44	0	0	0	0	0	31.12	75.33	1.33	227.5	109.6	0	39
06-08-2023	31.35	9.56	1.44	0.75	7.83	10.81	25	7.83	25.18	0	0	0	0	0	30.7	80.03	1.31	224	104.2	0	38
07-08-2023	31.47	9.68	1.34	0.76	7.86	10.91	26	7.86	25.04	0	0	0	0	0	30.49	82.26	1.19	222.2	101.5	0	38
08-08-2023	33.31	11.52	0.43	0.76	7.91	10.84	25	7.91	25.41	0	0	0	0	0	30.31	82.77	1.16	222.3	99.17	0	38
09-08-2023	33.71	11.92	0.63	0.76	7.87	10.79	25	7.87	25.23	0	0	0	0	0	30.36	81.92	1.1	227.1	99.86	0	38
10-08-2023	32.8	11.01	1.51	0.75	7.85	10.9	25	7.85	25.14	0	0	0	0	0	30.05	85.59	1.06	225	95.86	0	38
11-08-2023	31.17	9.38	2.12	0.77	7.91	10.82	25	7.91	25.58	0	0	0	0	0	30.42	85.1	1.17	224.2	100.7	0	38
12-08-2023	31.07	9.28	1.66	0.76	7.87	10.84	25	7.87	25.23	0	0	0	0	0	30.48	81	1.19	221.4	101.3	0	38
13-08-2023	31.06	9.27	1.15	0.76	7.91	10.83	25	7.91	25.4	0	0	0	0	0	30.48	80.98	1.19	224.6	101.4	0	38
14-08-2023	30.94	9.15	0.45	0.76	7.89	10.79	25	7.89	25.31	0	0	0	0	0	30.35	82.84	1.09	220.3	100.1	0	38
15-08-2023	30.43	8.64	0.58	0.76	7.89	10.7	26	7.89	25.34	0	0	0	0	0	30.5	81.1	0.98	222.2	101.7	0	38
16-08-2023	43.69	21.9	1.35	0.76	7.89	10.83	25	7.89	25.32	0	0	0	0	0	30.05	82.94	0.31	229.8	95.85	0	44
17-08-2023	47.14	25.35	0.36	0.76	7.85	10.86	25	7.85	25.15	0	0	0	0	0	30.83	80.78	0.53	222.4	105.9	0	47
18-08-2023	43.17	21.38	4.8	0.77	7.94	10.84	25	7.94	25.55	0	0	0	0	0	31.01	83.33	0.94	219.1	108.2	0	43
19-08-2023	41	19.21	2.27	0.75	7.84	10.89	26	7.84	25.12	0	0	0	0	0	29.19	90.13	0.81	247.6	84.7	0	41
20-08-2023	46.28	22.87	1.95	0.75	7.98	10.84	25	7.84	25.38	0	0	0	0	0	30.34	70.25	1.28	236	117.3	0	46
21-08-2023	59.83	38.04	0.09	0.76	7.89	10.89	26	7.9	25.32	0	0	0	0	0	31.78	77.32	1.39	216.2	118.2	0	63
22-08-2023	49.4	27.61	1.56	0.76	7.92	10.77	25	7.92	25.44	0	0	0	0	0	31.27	80.11	1.22	224.1	111.6	0	49
23-08-2023	39.85	18.06	1.97	0.77	7.97	10.86	25	7.97	25.64	0	0	0	0	0	31.2	79.39	1.15	222.7	110.7	0	40
24-08-2023	29.55	7.76	0.3	0.76	7.9	10.84	25	7.9	25.36	0	0	0	0	0	30.94	77.16	1.09	225.9	107.3	0	38
25-08-2023	30.47	8.68	0.67	0.77	7.96	10.78	26	7.96	25.63	0	0	0	0	0	29.13	87.52	0.95	243.4	84.02	0	39
26-08-2023	34.65	12.86	0.12	0.76	7.9	10.93	25	7.9	25.37	0	0	0	0	0	31.4	76.72	1	230.6	112.8	0	35
27-08-2023	32.82	11.03	1.52	0.75	7.78	10.83	25	7.78	24.85	0	0	0	0	0	31.49	80.31	1.08	227.6	114.4	0	38
28-08-2023	31.4	9.61	0.56	0.75	7.85	10.83	25	7.85	25.15	0	0	0	0	0	31.35	80.02	0.81	223.1	112.5	0	38
29-08-2023	29.39	7.6	1.58	0.76	7.89	10.8	25	7.89	25.33	0	0	0	0	0	29.56	87.41	0.88	225.3	89.49	0	38
30-08-2023	29.41	7.62	2.98	0.77	7.93	10.88	25	7.93	25.5	0	0	0	0	0	29.69	85.02	1.2	231.4	91.24	0	39
31-08-2023	33.65	11.86	0	0.76	7.89	10.86	25	7.89	25.32	0	0	0	0	0	30.76	85.26	1.03	223.6	105	0	38

Minimum /re	29.39	7.6	0	0.75	7.78	7.83	25	7.78	24.85	0	0	0	0	0	29.13	70.25	0.31	216.2	84.02	0	35
Maximum /re	59.83	38.04	4.8	0.77	7.98	10.93	26	7.97	25.64	0	0	0	0	0	31.78	90.13	1.39	247.6	118.2	0	63
Average/resu	36.22	14.38	1.30	0.76	7.89	10.51	25	7.89	25.31	0	0	0	0	0	30.58	81.58	1.07	226	103.14	0	41
01-09-2023	31.4	9.61	0.07	0.76	7.88	10.93	25	7.88	25.19	0	0	0	0	0	30.88	86.23	0.38	215.1	106.5	0	38
02-09-2023	32.01	10.22	1.03	0.76	7.9	10.93	25	7.9	25.36	0	0	0	0	0	28.91	95.01	0.42	250.3	81.18	0	38
03-09-2023	29.84	8.05	1.91	0.77	7.9	10.84	25	7.9	25.46	0	0	0	0	0	29.04	94.02	0.35	227.3	82.86	0	39
04-09-2023	30.41	8.62	2.24	0.76	7.83	10.82	25	7.83	25.35	0	0	0	0	0	29.85	85.96	1.13	229	93.2	0	38
05-09-2023	30.91	9.12	2.62	0.76	7.87	10.8	25	7.87	25.21	0	0	0	0	0	29.89	87.08	0.61	226.9	93.73	0	38
06-09-2023	30.96	9.17	1.89	0.76	7.86	10.8	25	7.86	25.19	0	0	0	0	0	29.2	88.42	0.55	246.9	84.7	0	38
07-09-2023	38.05	16.26	2.82	0.77	7.94	10.83	25	7.94	25.54	0	0	0	0	0	28.25	94.3	0.71	239.9	72.61	0	39
08-09-2023	44.91	23.12	1.03	0.77	7.93	10.88	26	7.93	25.51	0	0	0	0	0	29.34	89.84	0.54	256.6	86.71	0	45
09-09-2023	42.16	20.37	0.92	0.75	7.8	10.95	25	7.8	24.92	0	0	0	0	0	28.79	90.82	0.55	211.6	79.61	0	42
10-09-2023	34.63	12.84	1.35	0.76	7.91	10.85	25	7.91	25.39	0	0	0	0	0	28.95	88.68	0.99	234.1	81.63	0	38
11-09-2023	35.58	13.8	0.86	0.77	7.91	10.87	26	7.91	25.42	0	0	0	0	0	28.41	93.5	0.96	233.6	74.67	0	39
12-09-2023	31.59	9.8	2.32	0.76	7.83	10.89	25	7.83	25.08	0	0	0	0	0	30.04	85	1.14	222.5	95.68	0	38
13-09-2023	40.51	18.73	0.23	0.76	7.91	10.81	25	7.91	25.43	0	0	0	0	0	29.96	90.55	0.7	219.6	93.98	0	41
14-09-2023	43.63	21.84	0.19	0.76	7.85	10.77	25	7.85	25.16	0	0	0	0	0	29.38	93.78	0.41	231.5	87.23	0	44
15-09-2023	42.24	20.45	2.47	0.77	7.93	10.81	25	7.93	25.49	0	0	0	0	0	29.48	91.37	0.55	246	88.47	0	42
16-09-2023	39.71	17.92	2.9	0.75	7.85	10.89	25	7.85	25.13	0	0	0	0	0	28.1	96.74	0.26	332.5	70.69	0	40
17-09-2023	37.66	15.87	2.79	0.76	7.89	10.82	25	7.89	25.34	0	0	0	0	0	28.97	92.65	0.11	354	81.86	0	38
18-09-2023	37.14	15.35	0.36	0.75	7.79	10.87	25	7.79	24.9	0	0	0	0	0	28.65	96.09	0.07	328.5	77.81	0	38
19-09-2023	34.15	12.36	0.16	0.77	7.93	10.84	25	7.93	25.51	0	0	0	0	0	29.03	91.95	0.36	229.4	82.74	0	38
20-09-2023	46.87	25.08	0.93	0.76	7.87	10.74	26	7.87	25.4	0	0	0	0	0	30.15	91.31	0.5	241.4	96.93	0	47
21-09-2023	48.36	26.57	1.86	0.76	7.87	10.86	26	7.87	25.42	0	0	0	0	0	29.84	91.04	0.67	219.3	93.17	0	48
22-09-2023	41.79	20	2.83	0.76	7.91	10.86	26	7.91	25.24	0	0	0	0	0	29.04	92.02	0.44	232.3	82.83	0	42
23-09-2023	42.85	21.06	1.22	0.76	7.85	10.89	25	7.86	25.11	0	0	0	0	0	30.07	88.17	0.46	230.7	96.06	0	43
24-09-2023	41.43	19.64	1.34	0.76	7.92	10.84	26	7.92	25.43	0	0	0	0	0	29.85	86.21	1.06	231.7	93.23	0	41
25-09-2023	44.69	22.9	1.92	0.76	7.89	10.82	25	7.89	25.31	0	0	0	0	0	30.29	86.69	0.87	236.1	98.94	0	45
26-09-2023	47.78	25.99	3.09	0.76	7.91	10.93	25	7.91	25.42	0	0	0	0	0	30.72	88.48	0.68	230.1	104	0	48
27-09-2023	46.62	24.83	0.53	0.76	7.87	10.89	25	7.88	25.24	0	0	0	0	0	30.54	87.8	0.67	235.9	102.1	0	47
28-09-2023	47.79	26	1.81	0.76	7.87	10.9	25	7.87	25.21	0	0	0	0	0	29.29	89.2	0.55	240.7	86.08	0	48
29-09-2023	42.64	20.85	1.62	0.77	7.95	10.9	25	7.95	25.58	0	0	0	0	0	27.26	102.79	0.36	320.9	59.82	0	43
30-09-2023	40.5	18.71	1.59	0.77	7.94	10.83	25	7.94	25.55	0	0	0	0	0	28.43	99.6	0.18	303.5	75.3	0	41

Minimum /re	29.84	8.05	0.07	0.75	7.79	10.74	25	7.79	24.9	0	0	0	0	0	27.26	85	0.07	211.6	59.82	0	38
Maximum /re	48.36	26.57	3.09	0.77	7.95	10.95	26	7.95	25.58	0	0	0	0	0	30.88	102.79	1.14	354	106.5	0	48
Average/resu	39.28	17.49	1.56	0.76	7.88	10.85	25	7.89	25.31	0	0	0	0	0	29.34	91.35	0.58	251	86.58	0	42
01-10-2023	26.35	14.28	2.01	0.75	7.5	10.11	25	7.6	25.65	0	0	0	0	0	2814	96.51	0.61	216.6	89.34	0.1	38
02-10-2023	40.55	18.76	2.05	0.76	7.9	10.85	25	7.9	25.35	0	0	0	0	0	29.89	91.48	0.17	236.5	93.75	0	41
03-10-2023	42.28	20.49	2.06	0.77	7.95	10.77	26	7.95	25.56	0	0	0	0	0	27.6	103.1	0.46	5.85	64.32	0	42
04-10-2023	38.97	17.18	2.05	0.76	7.91	10.87	25	7.91	25.41	0	0	0	0	0	28.65	96.29	0.44	35.57	77.86	0	39
05-10-2023	44.88	23.09	2.06	0.77	7.93	10.86	26	7.93	25.48	0	0	0	0	0	30.34	88.81	0.26	241	99.54	0	45
06-10-2023	49.25	27.46	2.04	0.75	7.83	10.92	26	7.83	25.06	0	0	0	0	0	30.68	85.78	0.6	239.8	103.9	0	49
07-10-2023	58.17	36.38	2.05	0.76	7.9	10.87	26	7.9	25.35	0	0	0	0	0	30.87	80.81	0.67	236.1	106.5	0	61
08-10-2023	56.01	34.22	2.06	0.77	7.97	10.86	25	7.97	25.67	0	0	0	0	0	30.77	84.38	0.17	342.8	105.1	0	57
09-10-2023	57.54	35.75	2.05	0.76	7.9	10.83	25	7.9	25.61	0	0	0	0	0	31.41	80.54	0.31	253.3	113.3	0	60
10-10-2023	53.97	32.18	2.06	0.77	7.89	10.81	25	7.89	25.36	0	0	0	0	0	30.63	85.92	0.22	350.1	103.4	0	54
11-10-2023	49.51	27.72	2.05	0.76	7.89	10.85	25	7.89	25.32	0	0	0	0	0	29.7	91.83	0.12	211.4	91.31	0	50
12-10-2023	57.59	35.8	2.05	0.76	7.89	10.86	25	7.89	25.34	0	0	0	0	0	28.49	94.84	0.38	257.9	75.7	0.3	60
13-10-2023	50.74	28.95	2.05	0.76	7.88	10.8	26	7.87	25.27	0	0	0	0	0	29.3	92.08	0.33	11.59	86.19	0.2	51
14-10-2023	47.94	26.15	2.05	0.76	7.87	10.8	25	7.87	25.24	0	0	0	0	0	29.3	92.6	0.11	270.1	86.15	0.2	48
15-10-2023	44.09	22.3	2.05	0.76	7.86	10.94	26	7.86	25.2	0	0	0	0	0	28.02	96.83	0.19	261.1	69.65	0.9	49
16-10-2023	46.09	24.3	2.05	0.76	7.88	10.88	25	7.88	25.27	0	0	0	0	0	30.49	85.66	0.22	31.55	101.5	0	46
17-10-2023	46.11	24.32	2.04	0.75	7.84	10.8	25	7.84	25.11	0	0	0	0	0	30.38	84.44	0.41	259.7	100.1	0	46
18-10-2023	52.14	30.35	2.05	0.76	7.9	10.79	26	7.9	25.38	0	0	0	0	0	29.32	94.32	0.15	318.6	86.49	0	52
19-10-2023	64.12	42.33	2.05	0.76	7.91	10.85	25	7.9	25.42	0	0	0	0	0	29.49	91.59	0.32	274.4	88.57	0	71
20-10-2023	59.93	38.14	2.05	0.77	7.93	10.86	25	7.93	25.48	0	0	0	0	0	29.13	91.67	0.22	339.9	83.94	0	64
21-10-2023	66.62	44.83	2.05	0.76	7.92	10.83	25	7.92	25.28	0	0	0	0	0	30.09	87.49	0.15	29.66	96.29	0	75
22-10-2023	70.16	48.37	2.05	0.76	7.88	10.92	25	7.88	25.15	0	0	0	0	0	29.3	91.65	0.23	3.48	86.24	0	81
23-10-2023	59.14	37.35	2.05	0.76	7.89	10.82	25	7.89	25.36	0	0	0	0	0	28.45	94.77	0.34	311	75.23	0	62
24-10-2023	57.38	35.59	2.05	0.76	7.88	10.92	26	7.88	25.26	0	0	0	0	0	29.47	89.59	0.59	30.73	88.37	0	59
25-10-2023	62.72	40.93	2.05	0.76	7.87	10.84	25	7.87	25.23	0	0	0	0	0	29.98	87.38	0.5	0.31	94.94	0	68
26-10-2023	52.38	30.59	2.04	0.75	7.83	10.87	25	7.81	25.04	0	0	0	0	0	29.91	88.15	0.56	4.63	93.06	0	52
27-10-2023	68.61	46.82	2.05	0.76	7.86	10.93	25	7.86	25.17	0	0	0	0	0	31.42	83.23	0.14	174.8	112.9	0	78
28-10-2023	70.8	49.01	2.05	0.76	7.9	10.82	25	7.9	25.35	0	0	0	0	0	29.97	90.95	0.23	27.03	94.77	0.1	82
29-10-2023	70.32	48.53	2.05	0.76	7.92	10.91	25	7.92	25.46	0	0	0	0	0	29.55	93.97	0.37	19.57	89.44	0	81
30-10-2023	68.35	36.28	2.05	0.75	7.81	10.86	25	7.81	25.25	0	0	0	0	0	30.68	90.15	0.25	16.52	90.28	0	68

31-10-2023	64.98	39.81	2.05	0.75	7.86	10.83	25	7.86	25.35	0	0	0	0	0	30.28	91.98	0.41	18.25	91.25	0	66
Minimum /re	26.35	14.28	2.01	0.75	7.5	10.11	25	7.6	25.04	0	0	0	0	0	27.6	80.54	0.11	0.31	64.32	0	38
Maximum /re	70.8	49.01	2.06	0.77	7.97	10.94	26	7.97	25.67	0	0	0	0	0	2814	103.1	0.67	350.1	113.3	0.9	82
Average/resu	54.39	32.77	2.05	0.76	7.87	10.81	25	7.87	25.34	0	0	0	0	0	198	90.38	0.33	163	91.43	0	58.0
01-11-2023	47.78	25.99	3.09	0.76	7.91	10.93	25	7.91	25.42	0	0	0	0	0	30.72	88.48	0.68	230.1	104	0	48
02-11-2023	48.62	24.83	0.53	0.76	7.87	10.89	25	7.88	25.24	0	0	0	0	0	30.54	87.8	0.67	235.9	102.1	0	49
03-11-2023	42.01	17.22	1.03	0.76	7.9	10.93	25	7.9	25.36	0	0	0	0	0	28.91	95.01	0.42	250.3	81.18	0	42
04-11-2023	40.17	11.38	4.8	0.77	7.94	10.84	25	7.94	25.55	0	0	0	0	0	31.01	83.33	0.94	219.1	108.2	0.2	40
05-11-2023	41	19.21	2.27	0.75	7.84	10.89	26	7.84	25.12	0	0	0	0	0	29.19	90.13	0.81	247.6	84.7	0	41
Minimum /re	40.17	11.38	0.53	0.75	7.84	10.84	25	7.84	25.12	0	0	0	0	0	28.91	83.33	0.42	219.1	81.18	0	40
Maximum /re	48.62	25.99	4.8	0.77	7.94	10.93	26	7.94	25.55	0	0	0	0	0	31.01	95.01	0.94	250.3	108.2	0.2	49
Average/resu	44.05	19.43	2.44	0.76	7.89	10.89	25	7.89	25.34	0	0	0	0	0	30.04	89.01	0.70	236	95.65	0	44
			PLEASE NOTE: CAAQMS UNDER MAINTENANCE FROM 06.11.2023 - 05.12.2023 DUE TO POWER SUPPLY ISSUES																		
06-12-2023	52.45	23.46	3.05	0.81	2.89	6.85	11	2.89	25.54	0	0	0	0	0	30.49	88.22	0.47	49.61	101.5	0	52
07-12-2023	56.11	25.7	2.87	0.63	2.91	6.87	10	2.91	23.53	0	0	0	0	0	30.57	85.64	0.38	29.45	102.6	0.1	56
08-12-2023	58.03	25.85	4.13	0.53	2.91	6.88	10	2.91	28.14	0	0	0	0	0	30.39	87.9	0.4	14.62	100.2	0.3	58
09-12-2023	55.03	23.28	8.28	0.68	2.87	6.81	10	2.87	33.07	0	0	0	0	0	30.28	91.17	0.47	288.6	98.74	0	55
10-12-2023	54.96	23.25	7.86	0.5	2.86	6.86	10	2.86	33.03	0	0	0	0	0	30.17	89.8	0.43	24.74	97.35	0	55
11-12-2023	55.34	23.41	9.04	0.56	2.88	6.93	10	2.88	33.26	0	0	0	0	0	30.99	83.74	0.15	349.6	107.9	0	55
12-12-2023	55.19	23.35	8.03	0.56	2.88	6.82	10	2.88	33.17	0	0	0	0	0	30.45	87.66	0.11	14.2	101	0	55
13-12-2023	55.85	23.64	7.8	0.56	2.91	6.83	10	2.91	33.58	0	0	0	0	0	30.2	82.55	0.42	6.44	97.74	0	56
14-12-2023	55.45	23.46	7.31	0.54	2.89	6.89	10	2.89	33.32	0	0	0	0	0	30.47	78.45	0.23	25.54	100.4	0	55
15-12-2023	55.41	23.45	7.55	0.52	2.89	6.83	10	2.89	33.31	0	0	0	0	0	30.16	85.47	0.34	43.82	97.2	0	55
16-12-2023	55.45	23.46	7.87	0.58	2.89	6.85	10	2.89	33.33	0	0	0	0	0	28.53	93.51	0.52	354.6	76.24	0	55
17-12-2023	55.3	23.4	8.1	0.46	2.88	6.78	10	2.88	33.24	0	0	0	0	0	26.19	102.38	0.4	296.8	46.05	0.4	55
18-12-2023	47.26	21.59	7.17	0.65	2.89	6.99	10	2.89	30.71	0	0	0	0	0	29.08	80.97	0.36	281.4	83.3	0	47
19-12-2023	36.25	18.89	7.3	0.55	2.86	7.17	10	2.86	26.94	0	0	0	0	0	30.26	74.87	0.11	38.19	98.48	0	36
20-12-2023	50.18	26.87	6.95	0.63	2.93	7.12	10	2.93	27.68	0	0	0	0	0	30.37	78.27	0.12	358	99.96	0	50
21-12-2023	68.87	37.57	7.68	0.59	3.02	7.19	10	3.02	28.56	0	0	0	0	0	30.39	78.81	0.28	315.7	100.2	0	69
22-12-2023	68.94	37.61	7.72	0.61	3.03	7.18	10	3.03	28.59	0	0	0	0	0	30.33	81.91	0.26	14.26	99.44	0	69
23-12-2023	68.99	37.64	6.96	0.61	3.03	7.12	10	3.03	28.61	0	0	0	0	0	29.71	79.95	0.37	16.01	91.41	0	69
24-12-2023	68.39	37.31	7.34	0.43	3	7.13	10	3	28.36	0	0	0	0	0	29.8	78.78	0.42	28.14	92.57	0	68
25-12-2023	67.95	37.05	6.74	0.52	2.98	7.13	10	2.98	28.18	0	0	0	0	0	30.37	77.3	0.36	1.01	100	0	68

26-12-2023	68.71	37.48	8.12	0.5	3.02	7.09	10	3.02	28.49	0	0	0	0	0	30.71	67.49	0.44	294.4	104.4	0	69
27-12-2023	68.57	37.4	6.66	0.51	3.01	7.12	10	3.01	28.43	0	0	0	0	0	30.36	72.93	0.23	18.88	99.89	0	69
28-12-2023	69.48	37.96	7.13	0.59	3.01	7.13	10	3.01	28.45	0	0	0	0	0	31.02	77.82	0.28	359.9	107.8	0	69
29-12-2023	71.87	39.38	6.71	0.45	3.05	7.19	10	3.05	28.85	0	0	0	0	0	32	70.44	0.48	298	121	0	72
30-12-2023	70.81	38.78	6.36	0.46	3.01	7.13	10	3.01	28.43	0	0	0	0	0	31.19	74.48	0.32	50.07	110.6	0	71
31-12-2023	71.56	39.22	6.84	0.47	3.04	7.1	10	3.04	28.72	0	0	0	0	0	31.13	77.18	0.32	30.89	109.8	0	72
Minimum /re	36.25	18.89	2.87	0.43	2.86	6.78	10	2.86	23.53	0	0	0	0	0	26.19	67.49	0.11	1.01	46.05	0	36
Maximum /re	71.87	39.38	9.04	0.81	3.05	7.19	11	3.05	33.58	0	0	0	0	0	32	102.38	0.52	359.9	121	0.4	72
Average/resu	59.66	29.60	6.91	0.56	2.94	7.00	10	2.94	29.74	0	0	0	0	0	30.14	82.06	0.33	142	96.88	0	60

CAAQMS YEARLY DATA -2023-KOLLAM STATION

PARAMETERS	PM10	PM2.5	SO ₂	CO	NO	NO ₂	Nox	NH ₃	O ₃	BEN	TOLU	ETHYL	MP	OXY	WS	WD_	TC	RH	SR	RG	AQI
UNIT	µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	m/s	degre-----	degre	%	W/m ²	m m	
1/1/2023	101.65	41.21	4.03	0.6	6.13	25.82	31.95	2.33	11.04	0.69	0.4	0.5	0.58	0.61	0.99	132.75	26.7	70.14	120.5	0	101
1/2/2023	82.82	37.85	4.48	0.8	22.38	28.58	60.08	3.9	16.79	0.33	0.19	0.24	0.28	0.3	2.18	236.86	26.6	67.09	109.4	0	83
1/3/2023	90.34	34.86	3.81	1	6.99	25.72	32.71	2.43	12.68	0	0	0	0	0	0.99	165.86	26.8	62.91	120.7	0	90
1/4/2023	96.92	39.69	4.35	0.6	5.43	17.34	22.87	5.85	22.03	0.29	0.45	0.58	0.47	0.53	1.01	294.72	27.8	66.93	160.8	0	97
1/5/2023	100.09	36.68	5.72	0.5	13.29	31.45	44.74	2.01	18.29	0.34	0.52	0.67	0.54	0.61	1.96	220.91	27	61.61	120.8	0	100
1/6/2023	120.62	38.67	11.29	0.9	9.16	24.25	33.36	4.48	23.31	0.56	0.44	0.57	0.58	0.55	2.43	208.12	27.4	62.88	118.3	0	114
1/7/2023	107.81	43.26	21.51	1.1	6.42	26.51	32.9	1.99	19.44	0.51	0.27	0.34	0.43	0.36	2.14	203.47	27.4	62.75	79.6	0	105
1/8/2023	117.91	41.06	4.43	0.8	5.07	17.69	22.76	5.35	27.6	0	0	0	0	0	2.74	219.27	27.8	60.8	121.2	0	112
1/9/2023	111.38	38.47	6.3	0.9	5.03	20.38	25.41	4.27	29.92	0	0	0	0	0	1.45	221.68	27.4	67.54	125	0	108
1/10/2023	107.15	35.51	6.36	1	6.54	22.22	28.75	3.49	21.93	0	0	0	0	0	1.39	232.21	26.7	64.19	125.8	0	105
1/11/2023	134.54	34.23	4.19	1.1	6.83	28.71	35.54	1.73	18.13	0.35	0.32	0.3	0.38	0.24	0.71	156.13	25.9	66.23	117.7	0	123
1/12/2023	117.89	35.27	5.61	1.3	5.81	23.12	28.94	3.16	29.77	0.64	0.57	0.54	0.68	0.44	1.46	242.21	25.6	66.89	118.7	0	112
1/13/2023	130.29	38.16	4.69	1.1	19.28	35.96	61.71	3.71	13.39	0.7	0.49	0.48	0.59	0.54	0.79	170	24.7	76.3	106.7	0	120
1/14/2023	105.59	49.91	4.15	0.9	16.63	24.83	41.46	6.3	16.67	0.57	0.38	0.4	0.46	0.69	0.3	99.1	25.8	71.51	125	0	104
1/15/2023	113.27	50.64	5.32	0.9	56.37	72.57	128.43	0.73	15.67	0.58	0.37	0.4	0.46	0.69	0.27	325.7	25.8	76.44	129.2	0	109
1/16/2023	104.01	43.55	4.76	0.7	20.1	31.33	51.28	4.55	15.3	0.44	0.32	0.47	0.54	0.55	0.56	101.91	26.3	76.76	121	0	103
1/17/2023	94.22	36.26	4.21	0.6	35.01	48.36	83.37	2.86	17.31	0.32	0.26	0.52	0.6	0.41	0.12	161.68	26.4	75.49	126.9	0	94
1/18/2023	80.02	32.62	4.68	0.8	51.08	63.37	114.45	2.89	14.7	0.49	0.39	0.45	0.5	0.54	0.84	249.84	26.7	68.72	130.8	0	80
1/19/2023	82.69	30.3	5.89	1	70.92	42.21	153.73	3.24	18.81	0.62	0.48	0.39	0.43	0.64	1.63	228.1	26.7	59.19	125.2	0	83
1/20/2023	86.6	29.52	4.66	1	6.93	21.93	28.85	2.29	20	0.27	0.22	0.17	0.19	0.28	1.48	210.13	26.3	55.12	124.3	0	87
1/21/2023	124.79	26.08	3.58	1.1	4.52	22.16	26.68	1.75	15.05	0	0	0	0	0	1.21	145.02	26.4	63.6	117.5	0	117
1/22/2023	113.35	26.15	5.57	1.1	5.35	11.38	16.73	6.3	15.95	0	0	0	0	0	2.52	219.29	27.2	62.86	115.2	0	109
1/23/2023	98.55	36.79	5.21	0.9	24.09	31.27	57.99	4.85	21.36	0.34	0.28	0.22	0.3	0.33	1.59	193.48	27.2	62.13	104.1	0	99
1/24/2023	49.11	35.75	3.53	0.7	9.7	20.95	30.82	1.57	7.82	0.61	0.5	0.4	0.54	0.61	1.94	191.26	24.5	88.46	102	0	60
1/25/2023	52.81	24.28	3.11	0.9	1.11	12.46	13.57	4.19	10.73	0.51	0.58	0.48	0.48	0.55	1.41	176.63	26.6	73.98	138.8	0	53
1/26/2023	70.86	22	4.66	1.1	0.93	8.47	9.4	5.53	16.35	0.41	0.64	0.56	0.4	0.48	0.95	265.39	26.7	71.76	134.3	0	71
1/27/2023	118.84	32.79	5.76	1.1	3.3	16.69	19.98	3.45	15.09	0.24	0.38	0.33	0.23	0.28	0.66	238.57	26.5	70.03	109.1	0	113
1/28/2023	115.88	49.28	3.49	1	0.71	10.4	11.11	4.9	12.46	0	0	0	0	0	0.59	99.16	26.1	78.94	128.4	0	111
1/29/2023	104.55	49.34	4.88	1	0.24	7.82	8.05	6.05	17.85	0	0	0	0	0	0.88	275.95	26.1	76.22	129.4	0	103
1/30/2023	131.12	52.51	5.19	0.8	2.73	17.77	20.5	2.48	17.69	0.21	0.15	0.29	0.22	0.38	0.98	103.51	26.4	79.87	114.1	0	121

1/31/2023	105.37	54.76	4.01	0.6	0.68	12.92	13.59	4.03	13.47	0.4	0.29	0.54	0.42	0.69	1.32	116.23	27	80.98	126.1	0	104
Minimum /result	49.11	22	3.11	0.5	0.24	7.82	8.05	0.73	7.82	0	0	0	0	0	0.12	99.1	24.5	55.12	79.6	0	53
Maximum /result	134.54	54.76	21.51	1.3	70.92	72.57	153.73	6.3	29.92	0.7	0.64	0.67	0.68	0.69	2.74	325.7	27.8	88.46	160.8	0	123
Average/result	102.29	37.98	5.47	0.9	13.83	25.96	41.67	3.63	17.63	0.34	0.29	0.32	0.33	0.36	0.93	206.6	26.5	69.3	120.9	0	99.57
2/1/2023	98.06	49.94	3.89	0.8	1.12	10.85	11.97	4.61	16.47	0.25	0.18	0.35	0.27	0.44	0.98	36.58	27.1	84.82	126.6	0	98
2/2/2023	113.46	41.41	3.62	1	1.48	16.01	17.49	3.11	13.02	0	0	0	0	0	0.84	235.01	26.7	81.63	97.3	0	109
2/3/2023	52.22	34.25	4.86	0.9	1.36	10.83	12.19	4.89	13.59	0	0	0	0	0	0.96	231.39	26.1	80.54	98.9	0	57
2/4/2023	70.2	25.04	4.18	0.7	2.29	13.55	15.84	3.8	8.24	0	0	0	0	0	1.6	219.46	27.3	75.68	118.5	0	70
2/5/2023	91.5	24.82	4.14	0.7	1.46	12.75	14.22	3.24	14.35	0	0	0	0	0	0.63	124.26	27.5	72.78	130.7	0	92
2/6/2023	78.56	27.75	6.36	1	2.24	18.93	21.17	1.91	11.62	0.35	0.32	0.36	0.32	0.27	0.43	170.43	26.9	73.24	98.4	0	79
2/7/2023	118.81	31.07	4.6	1.2	4.52	24.24	28.76	0.89	12.36	0.65	0.59	0.67	0.58	0.5	1.77	123.86	26.5	76.56	115	0	113
2/8/2023	117.17	30.96	5.55	1.2	0.96	13.8	14.76	3.67	14.33	0.64	0.59	0.66	0.59	0.5	0.59	87.83	26.9	76.51	119.9	0	111
2/9/2023	101.28	31.35	1.98	1	3.23	14.36	17.87	4.39	13.19	0.64	0.58	0.66	0.59	0.5	0.41	80.53	26.8	77.75	132.1	0	101
2/10/2023	85.73	33.98	4.36	0.9	7.72	24.07	32.4	7.56	18.75	0.64	0.59	0.67	0.59	0.5	0.3	315.9	26.8	75.8	117.7	0	86
2/11/2023	75.24	28.83	3.57	0.9	7.72	24.49	32.84	7.53	12.34	0.64	0.59	0.67	0.59	0.5	1.2	111.84	26.3	71.34	118.8	0	75
2/12/2023	112.15	27.1	10.6	0.9	7.72	24.48	32.92	7.48	17.07	0.63	0.59	0.66	0.59	0.5	0.31	91.92	26.5	71.49	129.2	0	108
2/13/2023	79.6	29.54	1.72	1	6.94	16.69	24.07	7.05	21.6	0.32	0.29	0.33	0.29	0.24	0.24	286.71	26.6	69.51	136.2	0	80
2/14/2023	72.09	25.41	3.46	1.1	3.51	6.51	10.02	9.49	12.69	0	0	0	0	0	1.36	123.08	26.7	72.23	128.1	0	72
2/15/2023	109.22	25.6	4.64	1.1	3.32	6.33	9.64	9.68	15.01	0	0	0	0	0	1.4	215.6	25.4	58.02	110.3	0	106
2/16/2023	75.97	26.76	6.19	0.9	3.09	11.13	14.23	7.4	26.01	0.27	0.44	0.55	0.37	0.58	0.62	303.98	28.9	53.9	187.6	0	76
2/17/2023	99	29.76	5.65	0.9	3.94	8.3	12.24	8.37	22.83	0.28	0.46	0.57	0.38	0.6	1.02	257.35	26.5	66.51	136.8	0	99
2/18/2023	72.57	29.6	4.93	0.9	3.39	6.42	9.81	9.58	14.74	0.28	0.46	0.57	0.38	0.6	0.73	133.53	27.4	61.13	142.3	0	73
2/19/2023	89.85	29.99	4.93	1	3.29	6.29	9.59	9.7	19.01	0.28	0.46	0.56	0.38	0.6	0.26	143.69	27.3	67.88	141.9	0	90
2/20/2023	76.9	30.41	4.77	1	3.67	6.64	10.31	9.33	16.28	0.18	0.29	0.36	0.24	0.38	0.67	102.9	28	69.63	141.7	0	77
2/21/2023	78.45	29.3	4.89	1.1	4.44	8.32	12.76	9.36	16.22	0	0	0	0	0	0.37	91.29	28.2	72.28	139.3	0	78
2/22/2023	98.11	35.09	5.58	1	5.47	10.49	15.96	9.52	25.82	0.39	0.26	0.28	0.3	0.23	1.03	319.75	27.8	73.07	140	0	98
2/23/2023	62.48	30.3	11.87	1	5.17	10.2	15.37	9.81	21.86	0.69	0.46	0.5	0.53	0.4	0.55	201.16	27.2	62.86	122.2	0	62
2/24/2023	70.77	29.87	4.1	1	6.02	11.02	17.04	8.97	15.64	0.68	0.46	0.49	0.51	0.4	1.64	111.84	27.3	70.25	135	0	71
2/25/2023	61.87	29.41	2.03	0.8	6.71	11.8	18.51	8.24	20.9	0.48	0.33	0.32	0.37	0.28	0.72	89.84	27.7	77.03	138.6	0	62
2/26/2023	69.87	29	7.1	0.7	5.95	11.01	16.95	9.02	21.52	0.35	0.24	0.2	0.27	0.2	1.33	250.46	27.6	64.57	149.5	0	70
2/27/2023	65.25	28	4.26	0.6	5.22	10.39	15.61	9.58	28.73	0.25	0.17	0.15	0.2	0.15	0.82	241.03	27.2	55.27	145.9	0	65
2/28/2023	78.9	28.15	3.34	0.5	5.55	10.55	16.1	9.44	25.68	0	0	0	0	0	1.28	126.5	27.5	61.57	126.9	0	79
Minimum /result	52.22	24.82	1.72	0.5	0.96	6.29	9.59	0.89	8.24	0	0	0	0	0	0.24	36.58	25.4	53.9	97.3	0	57

Maximum /result	118.81	49.94	11.87	1.2	7.72	24.49	32.92	9.81	28.73	0.69	0.59	0.67	0.59	0.6	1.77	319.75	28.9	84.82	187.6	0	113
Average/result	84.83	30.45	4.9	0.9	4.2	12.87	17.17	7.06	17.5	0.32	0.3	0.34	0.3	0.3	0.3	158.51	27.1	70.49	129.5	0	84.18
3/1/2023	61.9	32.29	0.88	0.6	6.84	11.88	18.71	8.14	21.63	0.25	0.18	0.21	0.18	0.19	2.84	207.38	28.6	65.6	157.8	0	62
3/2/2023	83.65	37.97	6.57	0.4	5.12	17.26	22.37	3.5	43.76	0.53	0.09	0.33	0.13	0.11	1.11	27.82	22.5	94.59	55.9	0	84
3/3/2023	81.41	32.32	2.81	1.2	5.05	15.19	20.25	7.41	34.54	0.32	0.21	0.26	0.3	0.24	2.2	318.23	28.6	58.65	162.5	0	81
3/4/2023	90.48	37.27	9.13	1.2	11.45	24.55	36.01	13.13	41.99	0.25	0.16	0.2	0.27	0.19	1.31	225.21	28.2	60.09	137.8	0	90
3/5/2023	99.57	42.3	10.88	1.2	15.52	30.85	46.16	17.74	54.91	0.25	0.16	0.2	0.27	0.19	0.41	236.97	28.5	66.04	139.6	0	100
3/6/2023	97.61	41.62	11.78	1.1	14.75	29.45	44.38	16.23	50.61	0.23	0.18	0.18	0.23	0.19	0.76	236.22	28.2	65.08	153	0	98
3/7/2023	97.59	41.32	13.79	1	12.89	25.85	38.43	13.18	40.39	0.17	0.23	0.12	0.15	0.21	0.31	112.97	28.2	69.1	148.4	0	98
3/8/2023	95.11	42.6	11.92	0.9	11.64	23.72	35.31	11.65	37.69	0.24	0.28	0.19	0.2	0.29	1.67	223.95	28.9	61.4	142.3	0	95
3/9/2023	86.26	41.78	7.37	0.6	9.47	20.61	30.06	8.63	27.24	0.35	0.36	0.3	0.27	0.42	1.45	235.97	28.8	62.53	147.7	0	86
3/10/2023	90.27	40.98	4.87	0.8	8.75	19.19	28.15	8.65	19.43	0.23	0.24	0.2	0.18	0.28	1.05	260.28	28.2	67.12	134	0	90
3/11/2023	96.06	41.48	7.43	1.1	9.56	20.55	29.99	8.64	30.88	0	0	0	0	0	0.18	52.78	28.4	73.76	142.6	0	96
3/12/2023	94.7	40.9	7.33	1.1	9.42	20.46	30.27	8.57	39.9	0	0	0	0	0	0.59	274.2	28.8	69.52	156.9	0	95
3/13/2023	84.6	40.25	4.31	0.9	8	18.26	26.31	9.19	35.48	0.07	0.14	0.17	0.11	0.18	0.4	216.62	29.3	62.96	162.1	0	85
3/14/2023	106.56	38.71	2.75	0.7	5.32	12.07	17.38	8.8	21.61	0.12	0.24	0.29	0.2	0.32	0.52	78.22	28.6	74.54	154.7	0	104
3/15/2023	69.74	30.61	4.04	0.7	5.06	10.21	15.27	9.86	21.56	0.12	0.25	0.29	0.2	0.32	0.84	331.05	28	75.79	153.1	0	70
3/16/2023	64.32	32.58	5.12	0.6	5.29	10.32	15.61	9.69	18.21	0.2	0.28	0.19	0.26	0.22	0.59	47.5	28	76.7	150.9	0	64
3/17/2023	63.48	41.55	1.48	0.5	5.25	10.22	15.47	9.75	14.81	0.27	0.3	0.11	0.32	0.15	0.42	112.52	28.3	78.23	141.3	0	69
3/18/2023	80.33	51.91	5.91	0.8	8.36	17.04	25.34	12.32	20.33	0.14	0.15	0.06	0.16	0.07	1.07	333.53	28	78.85	175.3	0	87
3/19/2023	91.97	53.39	10.88	1.1	11.19	23.39	34.62	14.52	31.66	0	0	0	0	0	1.25	67.17	28.4	79.19	213.2	0	92
3/20/2023	85.15	46.87	7.01	1.1	8.83	18.45	27.56	12.86	29.94	0.08	0.1	0.06	0.07	0.12	1.44	70.66	28.7	78.33	183.4	0	85
3/21/2023	62.95	30.86	5.62	0.9	5.29	10.51	15.8	10.42	14.19	0.21	0.27	0.15	0.19	0.3	1.86	108.2	28.7	74.34	160	0	63
3/22/2023	496.45	31.91	4.49	0.6	5.19	10.22	15.41	9.79	10.27	0.28	0.2	0.23	0.22	0.25	2.11	106.22	28.4	71.8	155.4	0	483
3/23/2023	48.7	34.07	7.63	0.4	5.55	10.5	16.05	9.46	9.58	0.35	0.15	0.29	0.24	0.2	1.9	89.23	28.5	76.03	156.4	0	57
3/24/2023	111.84	34.97	6.76	0.6	7.26	14.8	22.07	11.61	23.5	0.39	0.22	0.24	0.31	0.25	0.83	81.34	28.2	79.75	143.6	0	108
3/25/2023	87.37	40.79	10.96	0.8	11.26	23.7	34.87	15.55	40.53	0.42	0.29	0.2	0.37	0.29	0.72	35.49	28.6	76.67	168.4	0	87
3/26/2023	88.16	41.15	11.06	0.8	11.36	23.5	35.26	15.74	40.9	0.42	0.28	0.2	0.38	0.29	1.23	50.81	28.4	82.1	230.9	0	88
3/27/2023	87.55	40.88	10.98	0.8	11.28	23.81	34.65	15.52	40.61	0.42	0.29	0.2	0.37	0.3	2.33	104.63	28.4	77.84	160.7	0	88
3/28/2023	81.39	38.36	6.26	0.6	8.92	17.61	26.18	12.39	26.87	0.22	0.14	0.1	0.19	0.15	2.15	103.53	28.9	78.93	145.2	0	81
3/29/2023	74.67	36.22	6.36	0.5	5.42	10.44	15.86	9.55	11.35	0	0	0	0	0	1.62	76.7	29.1	83.07	157.9	0	75
3/30/2023	63.63	32.17	6.23	0.5	6.21	11.22	17.44	8.78	8.52	0	0	0	0	0	1.73	104.04	28.5	77.11	162	0	64
3/31/2023	83.7	37.45	6.51	0.6	8.6	13.74	22.34	6.35	7.4	0	0	0	0	0	2.67	103.12	28.5	75.53	192	0	84

Minimum /result	48.7	30.61	0.88	0.4	5.05	10.21	15.27	3.5	7.4	0	0	0	0	0	0.18	27.82	22.5	58.65	55.9	0	57
Maximum /result	496.45	53.39	13.79	1.2	15.52	30.85	46.16	17.74	54.91	0.53	0.36	0.33	0.38	0.42	2.84	333.53	29.3	94.59	230.9	0	483
Average/result	97.01	38.95	7.07	0.8	8.52	17.73	26.24	10.89	28.07	0.21	0.17	0.16	0.19	0.18	1.28	149.44	28.3	73.27	156.3	0	97.06
4/1/2023	81.01	48.37	6.54	1	6.02	11.13	17.09	8.95	6.6	0.31	0.26	0.17	0.22	0.33	3.69	87.2	29.8	71.8	217.5	0	81
4/2/2023	78.06	46.3	7.81	1.1	5.16	10.2	15.36	9.82	9.81	0.57	0.48	0.33	0.41	0.62	2.11	98.68	28.6	75.58	167.4	0	78
4/3/2023	68.56	38.94	5.62	1	5.95	11.02	16.97	9.01	6.96	0.49	0.34	0.26	0.32	0.48	2.52	108.17	28.6	75.9	178.6	0	69
4/4/2023	51.51	32.99	6.95	0.9	7.03	12.17	19.2	7.92	6.92	0.44	0.23	0.2	0.25	0.37	1.89	118.22	27	82.36	179.2	0	55
4/5/2023	58.6	34.24	5.7	0.7	5.26	10.44	15.71	9.64	8.65	0.32	0.35	0.29	0.33	0.33	1.17	40.67	27.9	80.6	177.3	0	59
4/6/2023	68.05	26.75	6.46	0.6	5.22	10.45	15.67	9.66	12.01	0.22	0.45	0.37	0.41	0.29	0.99	75.58	28.3	82.87	222.8	0	68
4/7/2023	41.52	29.79	7.6	0.7	5.2	10.99	16.18	9.38	11.22	0.12	0.25	0.2	0.22	0.16	1.28	48.54	27.9	83.64	231.7	0	50
4/8/2023	63.84	30.57	6.4	0.5	5.01	10.15	15.17	9.91	14.33	0.48	0.5	0.44	0.58	0.37	1.54	314.26	30.3	70.69	180	0	64
4/9/2023	47.81	30.26	6.59	0.5	5.25	10.46	15.7	9.64	5.99	0.49	0.52	0.45	0.61	0.38	2.36	153.41	26.7	87.98	23.5	0	50
4/10/2023	70.13	31.9	12.8	0.7	5.44	12.94	18.4	8.36	12.1	0.15	0.16	0.14	0.18	0.12	0.42	17.93	29.4	70.73	248.7	0	70
4/11/2023	95.51	33.68	7.26	0.8	5.13	10.48	15.61	9.69	15.38	0	0	0	0	0	0.14	200.41	28.9	76.49	177.3	0	96
4/12/2023	111.89	33.97	7.65	0.8	5.29	10.37	15.66	9.67	15.98	0	0	0	0	0	0.64	24.74	29.3	78.94	169.7	0	108
4/13/2023	145.11	34.26	7.03	0.8	5.19	10.32	15.51	9.74	14.15	0	0	0	0	0	0.9	17.94	29.3	82.71	173.5	0	130
4/14/2023	114.52	33.37	0	0.8	12.84	21.79	34.63	15.81	36.27	0	0	0	0	0	1.15	109.22	29.3	82.47	29.7	0	110
4/15/2023	106.39	33.48	5.27	0.8	10.88	17.54	28.42	10.66	30.39	0	0	0	0	0	2.21	105.9	29.7	78.72	149.9	0	104
4/16/2023	92.35	33.84	7.5	0.8	8.69	19.23	27.92	5.43	40.17	0	0	0	0	0	1.68	79.99	29.5	78.72	160.4	0	92
4/17/2023	102.92	40.66	6.23	0.9	6.42	12.89	19.3	7.8	8.46	0.4	0.3	0.33	0.44	0.26	1.63	79.38	29.5	79.53	165.1	0	102
4/18/2023	137.23	45.92	6.8	1	6.54	14.3	20.84	6.98	7.26	0.71	0.54	0.59	0.8	0.46	1.46	60.87	29.7	82.4	149.7	0	125
4/19/2023	77.49	46.16	7.48	1	7.33	16.34	23.67	6.62	7.54	0.72	0.54	0.59	0.8	0.46	1.67	51.79	29.8	82	152.5	0	77
4/20/2023	48.25	29.24	6.78	1	5.37	12.52	17.89	8.47	7.94	0.72	0.55	0.6	0.8	0.46	2.02	75.29	30.1	78.14	158.9	0	49
4/21/2023	58.31	34.99	6.84	1.1	10.48	18.16	28.64	4.94	7.77	0.73	0.54	0.59	0.79	0.46	1.4	67.84	29.3	76.89	146.7	0	58
4/22/2023	84.31	46.24	6.73	1	14.14	22.32	36.46	2.8	9.41	0.72	0.54	0.59	0.8	0.46	2.26	104.3	29.5	73.32	161	0	84
4/23/2023	62.46	46.36	7.35	1	8.61	15.89	24.5	5.21	9.6	0.72	0.54	0.6	0.8	0.47	2.26	98.6	29.8	76.61	158.9	0	77
4/24/2023	52.43	39.89	8.07	0.9	5.71	11.39	17.1	8.92	9.9	0.37	0.29	0.31	0.41	0.24	1.67	110.32	29	77.18	192.7	0	66
4/25/2023	74.1	32.8	4.81	0.7	5.41	10.83	16.24	9.38	12.34	0	0	0	0	0	1.02	19.38	28.9	80.53	196.6	0	74
4/26/2023	47.43	29.63	3.84	1	5.41	10.8	16.21	9.36	9.95	0.61	0.47	0.54	0.67	0.42	0.3	90.14	28.6	78.73	206.9	0	49
4/27/2023	104.34	31.2	3.66	1	5.18	10.53	15.73	9.62	8.55	0.65	0.5	0.58	0.71	0.45	0.47	219.22	27.6	84	113.2	0	103
4/28/2023	71.79	31.58	6.81	0.9	5.17	10.42	15.59	9.69	7.8	0.46	0.36	0.41	0.51	0.33	0.66	305.3	28.4	81.04	128.8	0	72
4/29/2023	91.18	42.43	7.13	0.7	5.18	10.43	15.61	9.81	6.82	0	0	0	0	0	0.55	133.98	26.9	89.94	179.4	0	91
4/30/2023	78.99	42.83	6.65	0.7	5.33	10.68	16.01	9.48	6.73	0	0	0	0	0	0.45	66.25	28.3	82.25	184.8	0	79

Minimum /resu	41.52	26.75	0	0.5	5.01	10.15	15.17	2.8	5.99	0	0	0	0	0	0.14	17.93	26.7	70.69	23.5	0	49
Maximum /resu	145.11	48.37	12.8	1.1	14.14	22.32	36.46	15.81	40.17	0.73	0.55	0.6	0.8	0.62	3.69	314.26	30.3	89.94	248.7	0	130
Average/result	79.54	36.42	6.55	0.8	6.66	12.91	19.57	8.75	12.23	0.35	0.29	0.29	0.37	0.26	1.42	102.78	28.9	79.43	166.1	0	79.67
5/1/2023	73.78	42.86	6.71	0.7	5.1	10.27	15.36	9.82	6.7	0	0	0	0	0	0.58	164.33	27.1	89.9	132.8	0	74
5/2/2023	77.52	39.93	7.29	0.8	5.15	10.46	15.61	9.7	7.78	0.22	0.18	0.17	0.19	0.16	0.35	113.26	27.3	87.43	143.7	0	78
5/3/2023	87.64	34.25	6.33	0.9	5.17	10.8	15.96	9.48	6.37	0.7	0.6	0.55	0.62	0.5	1.33	121.96	26.8	89.17	131.8	0	88
5/4/2023	87.04	44.13	7.37	1.1	13.73	19.1	32.55	4.54	5.34	0.71	0.6	0.56	0.61	0.5	2.52	63.85	30.1	71.75	169.2	0	87
5/5/2023	63.56	35.87	6.74	1.1	5.8	13.06	18.86	8.08	15.14	0.64	0.47	0.44	0.55	0.6	1.05	97.49	28.3	80.84	109.2	0	64
5/6/2023	101.85	31.51	7.2	0.9	5.42	12.57	17.99	8.51	46.15	0.43	0.44	0.38	0.6	0.54	1.4	114.36	28.5	81.49	183.4	0	101
5/7/2023	80.78	34.49	7.13	0.5	5.19	11.65	16.85	9.07	18.33	0.21	0.66	0.51	0.8	0.29	2.11	133.05	27.8	84.32	113.2	0	81
5/8/2023	79.83	34.09	6.29	0.5	5.17	11.36	16.53	9.23	16.91	0.21	0.66	0.51	0.8	0.29	2.26	103.62	29.4	78.12	164	0	80
5/9/2023	85.45	40.78	8.43	0.7	4.7	10.23	14.93	7.77	59.55	0.29	0.51	0.4	0.6	0.45	1.46	95.88	27.9	87.14	155	0	85
5/10/2023	90.15	46.83	6.23	0.8	3.12	7.68	10.8	7.6	18.62	0.37	0.37	0.3	0.41	0.6	1.8	88.19	28.7	84.01	171.4	0	90
5/11/2023	88.57	45.39	7.65	0.7	6.36	13.62	19.85	10.82	74.94	0.23	0.23	0.19	0.26	0.37	0.88	68.98	28	89.11	138.2	0	89
5/12/2023	85.65	42.86	11.09	0.6	11.4	23.53	35	15.43	30.92	0	0	0	0	0	0.57	4.63	28.2	87.9	159.1	0	86
5/13/2023	87.06	44.56	7.71	0.8	10.02	19.86	29.63	12.17	24.86	0	0	0	0	0	1.47	28.21	28.9	87.41	217.9	0	87
5/14/2023	89.7	48.13	3.07	1.1	3.01	7	10.01	9.87	13.92	0	0	0	0	0	1.54	64.88	28.8	87.67	41.5	0	90
5/15/2023	89.82	48.19	5.97	1.1	3.06	7.6	10.66	7.67	15.75	0	0	0	0	0	2.97	86.64	30.2	81.03	61	0	90
5/16/2023	90.6	48.61	7.99	1.1	3.31	7.69	11	7.52	100.72	0	0	0	0	0	2.46	108.3	29.9	81.96	139.6	0	101
5/17/2023	93.01	50.19	6.47	0.9	3.54	7.81	11.35	7.33	92.37	0.32	0.33	0.28	0.3	0.28	1.91	105.86	29.8	81.36	163.3	0	93
5/18/2023	97.26	52.88	9.44	0.5	3.28	7.5	10.78	7.63	22.71	0.8	0.8	0.7	0.75	0.7	0.94	62.54	29	81.24	155	0	97
5/19/2023	97.99	53.28	92.13	0.5	3.65	7.79	11.44	7.38	7.99	0.81	0.8	0.7	0.75	0.69	0.48	320.55	28.4	88.97	155.6	0	98
5/20/2023	85.36	26.12	2.7	0.6	2.6	6.42	9.02	3	20	0.51	0.34	0.19	0.52	0.27	2.41	220.9	25	96.98	21.5	0	85
5/21/2023	68.86	25.07	1.96	0.6	2.27	5.54	7.8	3.5	20	0.48	0.35	0.2	0.56	0.29	2.25	212.45	24.6	97.71	27.5	0	69
5/22/2023	59.74	39.27	7.19	0.6	3.5	7.74	11.24	7.46	81.04	0.39	0.38	0.33	0.35	0.33	1.34	19.29	27.5	87.82	307.8	0	81
5/23/2023	34.22	25.13	5.63	0.6	3.94	8.03	11.97	7.18	0	0.11	0.23	0.28	0.19	0.09	0.44	2.19	27.7	84.01	184.3	0	42
5/24/2023	59.58	25.22	6.49	0.6	3.71	7.9	11.62	7.23	0	0.33	0.71	0.87	0.57	0.26	1.07	356.82	29	82.89	183.5	0	60
5/25/2023	61.48	25.28	5.88	0.6	3.94	8.16	12.09	7.32	5.48	0.33	0.71	0.87	0.57	0.26	1.66	66.52	28.7	85.93	185.9	0	61
5/26/2023	72.32	26.6	6.14	0.7	3.22	7.13	10.36	7.87	10.94	0.24	0.51	0.62	0.41	0.19	1.71	104.81	28	85.25	109.8	0	72
5/27/2023	80.98	32.01	5.48	0.9	3.12	7.26	10.37	7.81	10.94	0	0	0	0	0	2.17	97.42	28.9	83.98	156.1	0	81
5/28/2023	82.4	32.94	6.31	0.9	3.13	7.1	10.23	7.98	10.95	0	0	0	0	0	1.86	122.17	28.4	85.92	129.9	0	82
5/29/2023	85.76	34.22	30.79	0.8	3.81	7.72	11.54	7.35	18.21	0.43	0.31	0.31	0.32	0.26	2.51	102.37	30	75.95	183.7	0	86
5/30/2023	70.17	35.79	6.35	0.7	3.09	7.11	10.19	7.9	24.88	0.84	0.6	0.6	0.63	0.5	0.82	51.34	28.9	82.4	172.7	0	70

5/31/2023	57.83	35.83	7.83	0.7	3.06	7.08	10.15	7.94	24.91	0.83	0.6	0.59	0.62	0.5	0.46	16.82	28.4	84.31	179.5	0	60
Minimum /result	34.22	25.13	3.07	0.5	3.01	7	10.01	4.54	0	0	0	0	0	0	0.35	2.19	26.8	71.75	41.5	0	42
Maximum /result	101.85	53.28	92.13	1.1	13.73	23.53	35	15.43	100.72	0.84	0.8	0.87	0.8	0.7	2.97	356.82	30.2	89.9	307.8	0	101
Average/result	78.85	38.20	12.40	0.8	4.92	10.22	15.05	8.25	27.67	0.34	0.37	0.35	0.39	0.29	1.52	111.48	28.3	84.72	148.4	0.0	80.33
6/1/2023	52.57	36.02	7.61	0.7	3.16	7.18	10.34	7.84	25.04	0.84	0.6	0.59	0.62	0.5	1.21	67.73	28.4	85	147.7	0	60
6/2/2023	77.4	30.43	6.28	0.8	4.73	8.52	13.08	6.77	27.72	0.84	0.6	0.6	0.62	0.5	1.72	94.33	29.3	83.8	180.5	0	77
6/3/2023	37.43	24.93	6.6	0.9	6.29	10.05	15.86	5.59	30.01	0.84	0.6	0.59	0.63	0.5	1.59	58.76	29.6	83.77	165	0	46
6/4/2023	27.96	25.01	6.1	0.9	6.31	10.19	15.54	9.63	30.15	0.84	0.61	0.58	0.63	0.51	2.9	76.31	29.4	80.56	173	0	46
6/5/2023	51.16	24.82	6.98	0.9	6.26	10.07	15.99	5.59	29.89	0.83	0.6	0.6	0.62	0.5	1.69	75.17	28.5	86.93	179.6	0	51
6/6/2023	58.84	24.93	4.66	0.9	6.3	10.1	15.9	5.61	30.02	0.84	0.6	0.59	0.63	0.5	2.21	102.12	27.7	87.53	213	0	59
6/7/2023	66.23	24.54	3.89	0.9	6.19	9.96	15.58	5.56	29.55	0.83	0.6	0.58	0.62	0.5	2.01	121.3	27.3	91.49	122.5	0	66
6/8/2023	57.69	24.94	5.29	0.9	6.3	10.17	15.94	5.62	30.03	0.84	0.61	0.6	0.63	0.5	1.42	124.15	26.2	90.88	130.6	0	58
6/9/2023	66.29	24.8	5.79	0.9	6.26	10.08	15.73	5.58	29.86	0.83	0.61	0.59	0.62	0.5	1.6	118.91	26.3	90.56	119.9	0	66
6/10/2023	57	24.78	7.04	0.9	6.25	9.97	15.91	5.56	29.84	0.83	0.6	0.59	0.62	0.5	1.72	123.81	26.3	88.97	179.8	0	57
6/11/2023	88.73	25.03	5.87	0.9	6.32	10.24	15.61	5.65	30.13	0.84	0.62	0.58	0.63	0.5	0.59	176	26.8	96.71	86.8	0	89
6/12/2023	72.08	25.1	3.33	0.9	6.34	10.06	15.87	5.57	30.22	0.84	0.6	0.59	0.62	0.5	1.39	127.35	26	97.11	131.7	0	72
6/13/2023	57.67	24.73	5.77	0.9	6.24	10.01	15.75	5.53	29.78	0.83	0.6	0.59	0.62	0.5	1.29	111.28	25.8	93.7	154.1	0	58
6/14/2023	75.29	24.85	4.78	0.9	6.27	9.93	15.75	5.6	29.93	0.84	0.6	0.59	0.63	0.5	2.3	108.14	27.5	85.82	144.5	0	75
6/15/2023	89.44	28.54	3.13	0.9	6.28	10.12	15.83	9.75	31.44	0.83	0.6	0.59	0.63	0.5	2.81	113.43	28.4	83.7	157.6	0	89
6/16/2023	82.27	32.03	4.78	0.9	6.13	9.99	15.92	5.6	33.08	0.82	0.6	0.59	0.62	0.5	2.62	99.78	28.1	86.9	24.4	0	82
6/17/2023	71.66	32.97	5.61	0.9	6.34	9.99	15.74	5.53	34.05	0.84	0.6	0.59	0.62	0.5	1.79	105.06	27.3	89.73	127.9	0	72
6/18/2023	47.91	32.59	7.66	0.9	6.25	10.13	15.95	5.56	33.66	0.83	0.61	0.6	0.62	0.5	1.52	140.63	25.8	92.7	209.6	0	54
6/19/2023	56.55	32.93	5.65	0.9	6.33	10.03	15.94	5.57	34	0.84	0.6	0.59	0.62	0.5	1.45	96.03	26.6	91.67	167.5	0	57
6/20/2023	52.01	32.99	5.7	0.9	6.33	10.05	15.82	5.6	34.07	0.84	0.6	0.59	0.63	0.5	1.41	100.13	27.3	90	121	0	55
6/21/2023	56.09	32.79	6.82	0.9	6.29	10.04	15.77	5.6	33.86	0.83	0.61	0.59	0.63	0.5	1.62	116.12	26.5	91.5	95	0	56
6/22/2023	50.9	33.32	14.8	0.9	6.41	10.11	16.05	5.6	34.41	0.85	0.61	0.6	0.63	0.5	2.54	116.72	27.3	85.49	180	0	56
6/23/2023	109.92	32.35	6.31	0.9	6.24	10.02	15.98	5.59	33.41	0.82	0.6	0.6	0.62	0.5	3.06	92.74	29.1	76.7	171.4	0	107
6/24/2023	92.48	32.71	6.77	0.9	6.28	10.09	15.73	5.55	33.78	0.83	0.61	0.59	0.62	0.5	2.37	119.29	27.6	82.19	130	0	92
6/25/2023	74.34	32.78	7.09	0.9	6.29	10.06	15.84	5.59	33.85	0.83	0.6	0.59	0.63	0.5	1.29	69.83	26.3	87.76	174.4	0	74
6/26/2023	59.94	32.5	6.8	0.9	6.23	10.07	15.93	5.51	33.56	0.83	0.6	0.59	0.61	0.49	2.22	118.93	26	89.18	156.6	0	60
6/27/2023	47.98	32.65	6.48	0.9	6.32	10.1	15.62	5.61	33.71	0.83	0.61	0.58	0.63	0.5	0.96	102.78	24	97.5	150.6	0	54
6/28/2023	58.4	32.82	7.4	0.9	6.3	9.97	15.93	5.58	33.9	0.84	0.6	0.59	0.62	0.5	1.24	113.96	25.7	89.71	147.4	0	58
6/29/2023	54.7	32.85	6.87	0.9	6.31	10.21	15.95	5.59	33.93	0.84	0.61	0.59	0.63	0.5	1.71	110.99	25.6	93.49	128.1	0	55

6/30/2023	79.73	32.86	7.61	0.9	6.31	10.07	15.67	5.6	33.94	0.84	0.6	0.58	0.63	0.5	2.04	105.72	27.1	87.21	152.1	0	80
Minimum /result	27.96	24.54	3.13	0.7	3.16	7.18	10.34	5.51	25.04	0.82	0.6	0.58	0.61	0.49	0.59	58.76	24	76.7	24.4	0	46
Maximum /result	109.92	36.02	14.8	0.9	6.41	10.24	16.05	9.75	34.41	0.85	0.62	0.6	0.63	0.51	3.06	176	29.6	97.5	213	0	107
Average/result	64.36	29.49	6.32	0.9	6.13	9.92	15.55	5.97	31.69	0.84	0.6	0.59	0.62	0.5	1.71	105.46	27.1	88.61	147.4	0	66.69
7/1/2023	72.44	32.93	6.44	0.9	6.32	10.01	15.92	5.59	34	0.84	0.6	0.59	0.62	0.5	2.39	116.05	27.2	85.93	126.7	0	72
7/2/2023	70.44	32.93	5.81	0.9	6.32	10.02	15.68	5.59	34	0.84	0.6	0.59	0.62	0.5	2.61	106.71	26.9	89.5	176.5	0	70
7/3/2023	48.62	33.06	6.54	0.9	6.35	10.09	15.73	5.57	34.14	0.84	0.61	0.59	0.62	0.5	2.07	104.29	23.7	101.03	121.7	0	55
7/4/2023	64.29	32.94	7.34	0.9	6.27	9.95	15.81	5.56	34.06	0.84	0.6	0.59	0.63	0.5	1.3	82.31	23.2	99.53	196	0	64
7/5/2023	65.06	32.98	5.61	0.9	6.34	9.91	15.61	5.57	34.05	0.84	0.59	0.58	0.62	0.5	2.47	79.42	25	97.86	277.7	0	65
7/6/2023	66.28	32.83	5.23	0.9	6.31	10.02	15.72	5.56	33.91	0.83	0.6	0.59	0.62	0.5	2.71	89.68	25.8	93.07	213.2	0	66
7/7/2023	57.18	32.53	7.38	0.9	6.24	10.12	15.96	5.58	33.59	0.83	0.6	0.6	0.62	0.5	1.31	78.09	25.2	98.15	238.5	0	57
7/8/2023	55.41	32.96	6.86	0.9	6.33	10.04	15.71	5.66	34.05	0.84	0.61	0.59	0.63	0.5	2.24	127	25.3	94.19	152.5	0	55
7/9/2023	73.12	32.68	6.25	0.9	6.27	10.04	15.89	5.55	33.74	0.83	0.61	0.59	0.62	0.49	2.43	107.85	27.1	87.49	175.6	0	73
7/10/2023	64.05	32.89	7.44	0.9	6.32	10.03	15.96	5.54	33.97	0.84	0.6	0.6	0.62	0.5	2.2	106.21	27.4	88.25	161.7	0	64
7/11/2023	79.43	32.74	6.33	0.9	6.29	9.96	15.85	5.53	33.83	0.83	0.6	0.59	0.62	0.5	1.54	94.59	27.4	88.97	154.4	0	79
7/12/2023	83.65	32.99	6.58	0.9	6.34	10.03	15.84	5.59	34.07	0.84	0.6	0.59	0.63	0.51	2.38	92.49	27.6	86.01	167.3	0	84
7/13/2023	48.65	32.68	5.78	0.9	6.34	10.06	15.74	5.52	34.04	0.84	0.6	0.59	0.63	0.51	2.22	115.05	25.7	93.4	76.8	0	54
7/14/2023	60.17	32.99	7.2	0.9	6.34	10	15.74	5.53	34.07	0.84	0.6	0.59	0.62	0.5	2.56	105.21	26.1	89.63	128.8	0	60
7/15/2023	68.16	33.12	6.85	0.9	6.36	9.96	15.86	5.59	34.2	0.84	0.6	0.59	0.63	0.51	2.9	95.22	27	86.33	173.7	0	68
7/16/2023	70.57	32.89	6.53	0.9	6.32	9.99	15.77	5.59	33.97	0.84	0.6	0.59	0.63	0.5	2.82	99.8	27.3	87.9	160.3	0	71
7/17/2023	72.03	32.76	21.22	0.9	6.29	10.19	15.98	5.56	33.83	0.83	0.61	0.6	0.62	0.5	2.7	96.94	27.4	89.33	196.8	0	72
7/18/2023	86.21	33.55	6.66	0.9	6.42	10.02	15.81	5.63	34.65	0.85	0.6	0.59	0.63	0.5	3.46	65.44	27.5	87.85	139.8	0	86
7/19/2023	69.66	32.65	27.28	0.9	6.27	10.11	15.98	5.55	33.72	0.83	0.61	0.6	0.62	0.5	3.14	72.97	26.5	89.95	134.4	0	70
7/20/2023	74.33	32.89	10.65	0.9	6.32	10	15.76	5.54	33.96	0.84	0.6	0.59	0.62	0.5	2.76	85.98	27.1	91.74	155	0	74
7/21/2023	139.82	32.85	10.65	0.9	6.3	10.14	15.76	5.59	33.92	0.84	0.61	0.59	0.63	0.5	3.71	86.47	27.6	89.25	122.2	0	127
7/22/2023	87.46	32.87	10.65	0.9	6.31	10.12	15.75	5.63	33.94	0.84	0.61	0.59	0.63	0.5	3.15	89.66	28	87.53	152.7	0	87
7/23/2023	67.39	33.14	10.7	0.9	6.37	10.12	15.76	5.56	34.23	0.84	0.61	0.59	0.62	0.5	2.38	116.35	25.6	94.33	179.6	0	67
7/24/2023	72.87	32.93	10.66	0.9	6.32	10.03	15.92	5.6	34.01	0.84	0.62	0.59	0.63	0.5	2.27	148.77	25.6	94.16	120.7	0	73
7/25/2023	60.89	32.75	10.63	0.9	6.29	10.09	16.06	5.56	33.82	0.83	0.61	0.6	0.62	0.5	2.68	135.32	25.1	93.83	162.1	0	61
7/26/2023	63.57	33.35	10.64	0.9	6.11	9.71	15.48	5.46	33.88	0.83	0.59	0.59	0.63	0.5	2.06	124.34	25.2	92.38	95.8	0	64
7/27/2023	69.87	28.42	10.64	0.6	2.35	6.03	7.78	2.59	33.9	0.84	0.6	0.59	0.63	0.5	2.69	113	26	86.43	165.2	0	70
7/28/2023	74.84	32.66	10.63	0.6	2.34	6.07	7.94	2.57	33.84	0.83	0.6	0.6	0.62	0.5	3.23	116.02	27	78.87	164.6	0	75
7/29/2023	83.49	37.28	10.63	0.6	2.34	6.06	7.91	3.12	33.81	0.83	0.61	0.6	0.63	0.5	3.59	106.95	27.1	83.21	156.7	0	83

7/30/2023	85.17	38.96	10.55	0.6	2.31	6.06	7.83	2.6	33.4	0.82	0.6	0.59	0.63	0.5	3.42	108.39	27.3	84.03	153.7	0	85
7/31/2023	86	39.79	10.65	0.6	2.35	6.09	7.94	2.6	33.95	0.84	0.61	0.6	0.63	0.5	3.21	105.12	27.3	86.18	143.8	0	86
Minimum /result	48.62	28.42	5.23	0.6	2.31	6.03	7.78	2.57	33.4	0.82	0.59	0.58	0.62	0.49	1.3	65.44	23.2	78.87	76.8	0	54
Maximum /result	139.82	39.79	27.28	0.9	6.42	10.19	16.06	5.66	34.65	0.85	0.62	0.6	0.63	0.51	3.71	148.77	28	101.03	277.7	0	127
Average/result	72.29	33.32	9.26	0.9	5.67	9.39	14.53	5.11	33.95	0.84	0.6	0.59	0.62	0.5	2.48	101.81	26.4	90.2	159.5	0	73.27
8/1/2023	74.42	28.2	10.68	0.6	2.37	5.96	7.89	2.58	34.1	0.84	0.6	0.59	0.62	0.5	3.34	105.27	27.6	86.86	161.8	0	74
8/2/2023	85.71	39.5	10.61	0.6	2.33	6.05	7.74	2.59	33.71	0.83	0.6	0.58	0.63	0.49	2.92	103.83	27.5	86.89	153	0	86
8/3/2023	73.08	26.88	10.69	0.6	2.37	6.05	7.84	2.57	34.15	0.84	0.6	0.59	0.63	0.51	3.14	102.55	27.6	87.16	161.1	0	73
8/4/2023	72.79	26.58	10.7	0.6	2.38	6.05	7.83	2.6	34.22	0.84	0.61	0.59	0.63	0.5	3.34	105.95	27.8	83.15	167	0	73
8/5/2023	68.57	22.36	10.68	0.6	2.37	6	7.92	2.56	34.12	0.84	0.6	0.6	0.62	0.5	3.41	115.65	27.9	80.69	156.2	0	69
8/6/2023	76.4	30.18	10.64	0.6	2.34	6.07	7.94	2.6	33.87	0.83	0.61	0.6	0.63	0.5	3.38	113.83	27.6	83.67	202.9	0	77
8/7/2023	90.51	44.3	10.71	0.6	2.38	6.01	7.92	2.57	34.26	0.84	0.6	0.6	0.62	0.5	4.28	96.39	28.3	81.62	203.1	0	91
8/8/2023	77.82	31.62	10.69	0.6	2.38	6.06	7.87	2.56	34.18	0.84	0.6	0.59	0.62	0.49	3.16	106.3	27.3	86.53	145.5	0	78
8/9/2023	90.55	44.34	10.67	0.6	2.36	6.06	7.91	2.54	34.04	0.84	0.61	0.6	0.62	0.5	2.41	119.79	26.5	92.06	76	0	91
8/10/2023	88.3	42.09	9.41	0.6	2.41	6.1	7.88	2.53	33.9	0.84	0.6	0.59	0.62	0.5	2.86	109.9	27	89.69	107.3	0	88
8/11/2023	90.98	44.77	5.19	0.6	3.3	6.99	9.77	2.25	33.86	0.83	0.6	0.59	0.63	0.5	2.96	107.91	27.4	89.03	139.4	0	91
8/12/2023	74.04	27.83	5.42	0.6	3.31	7.06	9.96	2.22	33.97	0.84	0.61	0.6	0.62	0.5	2.93	98.19	26.8	87.65	328.8	0	74
8/13/2023	83.54	31.74	5.11	0.6	3.81	6.38	8.57	2.18	33.58	0.83	0.6	0.59	0.62	0.5	2.83	103.57	27.5	86.64	114.8	0	84
8/14/2023	92.14	45.93	4.01	0.6	3.2	7.07	10.03	2.26	32.95	0.81	0.6	0.6	0.63	0.51	2.51	103.07	27.5	85.91	108.1	0	92
8/15/2023	84.13	37.92	3.91	0.6	3.3	7.04	10	2.24	33.9	0.83	0.6	0.6	0.63	0.5	2.14	83.88	27.3	84.42	165.9	0	84
8/16/2023	98.88	52.67	3.93	0.6	3.34	7.14	9.86	2.21	34.23	0.84	0.61	0.59	0.62	0.5	1.74	31.26	26.8	87.71	159.2	0	99
8/17/2023	99.61	53.41	3.88	0.6	3.26	7.03	9.83	2.22	33.54	0.83	0.6	0.59	0.62	0.5	1.36	48.61	27.3	85.65	164	0	100
8/18/2023	68.29	22.08	3.91	0.6	3.3	7.06	9.85	2.25	33.95	0.84	0.6	0.59	0.63	0.5	2.71	56.13	27.7	87.54	153.3	0	68
8/19/2023	72.22	26.11	3.9	0.6	3.3	7.07	9.94	2.24	33.77	0.83	0.6	0.6	0.63	0.51	1.81	110.71	26.5	89.15	175.1	0	72
8/20/2023	70.17	23.96	3.9	0.6	3.3	7.02	9.77	2.24	33.86	0.83	0.6	0.59	0.63	0.5	2.66	103.19	27.5	85.61	194.1	0	70
8/21/2023	66.41	20.2	3.93	0.6	3.33	6.94	9.82	2.24	34.19	0.84	0.6	0.59	0.63	0.49	2.49	135.12	26.4	92.24	75.5	0	60
8/22/2023	84.3	38.09	3.93	0.6	3.28	7.01	9.76	2.2	33.92	0.84	0.61	0.59	0.63	0.5	3.87	91.67	28.5	82.19	167.3	0	84
8/23/2023	82.85	36.63	3.93	0.6	3.31	7.11	9.85	2.24	33.66	0.83	0.6	0.59	0.62	0.5	2.97	107.44	28	82.85	165.9	0	83
8/24/2023	98.03	51.82	3.93	0.6	3.34	7.01	9.81	2.25	34.06	0.84	0.6	0.59	0.62	0.5	2.37	110.53	27.6	83.19	169.2	0	98
8/25/2023	87.77	41.57	3.94	0.6	3.29	7.07	9.88	2.24	33.92	0.84	0.6	0.59	0.62	0.51	1.67	91.44	27.7	83.15	167.5	0	90
8/26/2023	91.74	45.53	3.92	0.6	3.29	7	9.89	2.2	33.78	0.83	0.6	0.59	0.62	0.49	1.08	170.24	26.2	90.56	112.9	0	92
8/27/2023	65.04	18.83	3.91	0.6	3.3	7.05	9.89	2.31	33.94	0.84	0.6	0.59	0.62	0.5	3.39	67.61	29.4	78	271.7	0	65
8/28/2023	47.67	3.29	3.85	0.6	3.31	6.95	9.82	2.23	33.15	0.82	0.6	0.59	0.62	0.5	2.81	15.91	26.7	90.2	55.2	0	48

8/29/2023	48.73	4.65	3.91	0.6	3.32	6.98	9.79	2.22	33.96	0.84	0.6	0.59	0.62	0.49	0.74	88.43	25.9	91.35	120.1	0	49
8/30/2023	52.5	9.41	3.93	0.6	3.33	7.05	9.76	2.24	34.14	0.84	0.6	0.59	0.63	0.5	2.67	115.91	26.6	90.55	178.6	0	53
8/31/2023	66.97	20.77	3.91	0.6	3.33	7.11	9.78	2.23	33.99	0.84	0.61	0.59	0.62	0.5	2.17	96.55	27.9	86.8	154.2	0	67
Minimum /result	47.67	3.29	3.85	0.6	2.33	5.96	7.74	2.18	32.95	0.81	0.6	0.58	0.62	0.49	0.74	15.91	25.9	78	55.2	0	48
Maximum /result	99.61	53.41	10.71	0.6	3.81	7.14	10.03	2.6	34.26	0.84	0.61	0.6	0.63	0.51	4.28	170.24	29.4	92.24	328.8	0	100
Average/result	77.92	31.82	6.25	0.6	3.02	6.69	9.16	2.35	33.88	0.83	0.60	0.59	0.62	0.50	2.64	97.06	27.4	86.33	159.4	0	77.91
9/1/2023	60.73	14.59	3.91	0.6	3.32	7.06	9.75	2.24	33.91	0.84	0.61	0.59	0.62	0.5	1.38	20.07	27.5	88.04	167.6	0	61
9/2/2023	49.58	6.75	3.9	0.6	3.3	7.06	9.82	2.23	33.86	0.83	0.61	0.59	0.62	0.5	0.67	112.61	25.6	97.91	141.7	0	50
9/3/2023	48.22	4.07	3.91	0.6	3.31	7.03	9.75	2.22	33.97	0.84	0.6	0.59	0.62	0.5	1.41	26.45	25.5	98.05	190.5	0	48
9/4/2023	59.77	14.9	3.92	0.6	3.32	7.06	9.85	2.25	34.07	0.84	0.6	0.59	0.63	0.5	2.7	102.62	26.4	91.53	207.9	0	60
9/5/2023	71.25	25.04	3.91	0.6	3.31	7.07	9.69	2.19	33.94	0.84	0.61	0.58	0.61	0.5	1.2	93.75	26.7	89.97	142.3	0	71
9/6/2023	58.91	12.97	3.89	0.6	3.28	7.06	9.86	2.2	33.73	0.83	0.61	0.59	0.62	0.5	0.45	104.25	25.6	94.12	151.3	0	59
9/7/2023	55.73	10.56	3.9	0.6	3.3	7.04	9.84	2.24	33.85	0.83	0.6	0.59	0.63	0.5	1.62	56.4	25.3	96.8	134.5	0	56
9/8/2023	69.08	22.99	3.93	0.6	3.33	7.04	9.88	2.22	34.14	0.84	0.6	0.59	0.62	0.49	1.16	92.37	25.9	94.74	120.4	0	69
9/9/2023	59.61	14.05	3.89	0.6	3.28	7.07	9.85	2.22	33.71	0.83	0.6	0.59	0.62	0.5	2.13	83.35	26.7	90.01	149.4	0	60
9/10/2023	47.68	3.74	3.94	0.6	3.35	6.97	9.85	2.21	34.36	0.85	0.6	0.59	0.62	0.5	2.1	98.53	25.8	93.09	135.6	0	48
9/11/2023	48.14	5.1	3.93	0.6	3.33	6.99	9.85	2.23	34.15	0.84	0.6	0.59	0.62	0.5	1.08	83.24	25.3	97.32	148.9	0	48
9/12/2023	58.94	13.35	3.91	0.6	3.31	6.95	9.68	2.25	33.99	0.84	0.6	0.58	0.63	0.51	2.65	112.26	26.9	88.66	159.3	0	59
9/13/2023	64.55	18.34	3.92	0.6	3.32	7	9.8	2.26	34.11	0.84	0.6	0.59	0.63	0.5	1.64	64.97	27.3	91.62	166.8	0	65
9/14/2023	69.04	22.83	3.92	0.6	3.32	7.05	9.94	2.2	34.08	0.84	0.61	0.6	0.62	0.5	0.98	62.28	26.4	94.99	195.9	0	69
9/15/2023	55.29	10.04	3.91	0.6	3.31	7.12	9.94	2.22	33.99	0.84	0.61	0.6	0.62	0.5	1.23	106.15	26	94.02	148.7	0	55
9/16/2023	61.35	16.56	3.87	0.6	3.25	7.08	9.79	2.24	33.41	0.82	0.61	0.59	0.63	0.5	0.05	191.24	25.6	95.77	106.3	0	61
9/17/2023	58.92	13.72	3.91	0.6	3.31	7.03	10.01	2.23	33.98	0.84	0.6	0.6	0.62	0.5	0.13	81.59	26.2	93.02	145.4	0	59
9/18/2023	51.8	8.5	3.91	0.6	3.31	7.02	9.88	2.22	33.93	0.84	0.6	0.59	0.62	0.5	1.05	329.5	25.4	98.09	202.1	0	52
9/19/2023	44.34	3.28	3.93	0.6	3.33	6.98	9.97	2.25	34.2	0.84	0.6	0.6	0.63	0.49	1.05	37.68	26.1	92.92	189.9	0	44
9/20/2023	71.82	25.61	3.91	0.6	3.3	6.95	9.86	2.24	33.9	0.84	0.6	0.59	0.63	0.49	1.43	96.07	27.2	89.95	151.6	0	72
9/21/2023	61.78	16.12	3.91	0.6	3.31	7.1	9.8	2.24	33.99	0.84	0.61	0.59	0.63	0.5	1.45	64.3	27	90.36	148.7	0	62
9/22/2023	51.81	9.76	3.87	0.6	3.24	7.02	9.76	2.24	33.4	0.82	0.6	0.59	0.63	0.5	1.23	62.32	25.7	94.7	179.3	0	52
9/23/2023	74.09	27.88	3.96	0.6	3.37	6.77	9.59	2.35	34.53	0.85	0.58	0.58	0.65	0.49	1.45	221.88	24.9	100.51	35.7	0	74
9/24/2023	64.91	18.7	3.9	0.6	3.3	7.2	9.95	2.21	33.85	0.83	0.61	0.6	0.62	0.5	2.98	87.73	27.8	83.67	197	0	65
9/25/2023	68.78	22.57	3.92	0.6	3.33	7.09	9.96	2.22	34.14	0.84	0.6	0.6	0.62	0.5	1.83	95.07	26.7	92.4	114.5	0	69
9/26/2023	75.58	29.37	3.89	0.6	3.28	7.01	9.99	2.24	33.73	0.83	0.6	0.6	0.62	0.5	1.37	46.47	27.2	92.34	163.2	0	76
9/27/2023	94.3	48.1	3.92	0.6	3.32	7.04	9.89	2.2	34.02	0.84	0.6	0.59	0.62	0.5	1.74	104.86	27.2	90.12	158.3	0	94

9/28/2023	68.97	22.76	3.91	0.6	3.3	6.98	9.98	2.25	33.89	0.84	0.6	0.6	0.63	0.5	1.35	175.31	24.7	99.89	68.1	0	69
9/29/2023	48.54	1.37	3.9	0.6	3.29	7.12	9.86	2.2	33.96	0.84	0.61	0.59	0.62	0.48	1.91	7.87	26.2	96.5	40.7	0	49
9/30/2023	42.49	1.95	3.95	0.6	3.37	6.98	9.85	2.29	34.51	0.85	0.6	0.59	0.64	0.5	2.56	12.07	26.2	96.88	81.3	0	42
Minimum /result	42.49	1.37	3.87	0.6	3.24	6.77	9.59	2.19	33.4	0.82	0.58	0.58	0.61	0.48	0.05	7.87	24.7	83.67	35.7	0	42
Maximum /result	94.3	48.1	3.96	0.6	3.37	7.2	10.01	2.35	34.53	0.85	0.61	0.6	0.65	0.51	2.98	329.5	27.8	100.51	207.9	0	94
Average/result	61.02	16.10	3.91	0.6	3.31	7.03	9.85	2.24	33.98	0.84	0.60	0.59	0.63	0.50	1.47	99.08	26.2	93.51	143.3	0	61.06
10/1/2023	41.48	1.76	3.83	0.6	3.19	6.92	9.78	2.21	32.88	0.81	0.59	0.59	0.62	0.49	1.37	25.76	24.8	102.51	108.2	0	41
10/2/2023	42.43	35.35	3.89	0.6	3.27	6.98	9.97	2.25	33.61	0.83	0.6	0.6	0.63	0.5	2.5	22.61	27.5	91.2	243.8	0	59
10/3/2023	57.61	36.69	3.88	0.6	3.26	7.05	9.89	2.25	33.5	0.83	0.6	0.59	0.63	0.5	0.76	283.65	25.4	100.23	138.6	0	61
10/4/2023	51.28	37.78	3.92	0.6	3.31	7.03	9.75	2.22	34.02	0.84	0.6	0.59	0.62	0.5	1.42	306.02	25.9	96.38	138.9	0	63
10/5/2023	74.58	37.72	3.91	0.6	3.31	7.04	10.03	2.23	33.95	0.84	0.6	0.6	0.62	0.5	1.27	27.15	27.2	90.28	177	0	75
10/6/2023	94	37.22	3.89	0.6	3.27	6.99	9.87	2.22	33.69	0.83	0.6	0.59	0.62	0.5	1.86	108.7	27.9	83.59	157.6	0	94
10/7/2023	110.79	38.2	3.93	0.6	3.33	6.97	9.79	2.24	34.18	0.84	0.6	0.59	0.63	0.5	1.61	101.41	27.6	83.2	150.2	0	107
10/8/2023	100.94	37.8	3.91	0.6	3.3	7.02	9.86	2.21	33.91	0.84	0.6	0.59	0.62	0.5	0.58	15.24	27.5	85.37	151	0	101
10/9/2023	98.9	38.19	3.92	0.6	3.32	6.99	9.84	2.23	34.11	0.84	0.6	0.59	0.62	0.5	1.12	78.51	28.1	83.4	159.7	0	99
10/10/2023	84.26	37.7	3.91	0.6	3.3	7.02	9.83	2.21	33.88	0.83	0.6	0.59	0.62	0.5	1.19	24.48	28.1	84.68	179.7	0	84
10/11/2023	37.91	37.68	3.91	0.6	3.31	7.06	9.97	2.19	33.93	0.84	0.61	0.6	0.63	0.49	2.2	26.38	26.8	90.57	204.9	0	63
10/12/2023	54.57	37.31	3.91	0.6	3.3	7.11	9.86	2.27	33.89	0.84	0.61	0.59	0.63	0.5	0.46	346.25	25.6	96.3	198.6	0	62
10/13/2023	56.23	38.54	3.93	0.6	3.25	7.01	10.01	2.22	34.36	0.84	0.61	0.6	0.63	0.5	0.62	327.96	26.5	93.82	182.2	0	64
10/14/2023	52.46	37.69	3.95	0.6	3.32	7.06	9.9	2.24	34.03	0.85	0.61	0.59	0.62	0.5	0.8	6.94	26.5	93.1	170.3	0	63
10/15/2023	50.65	36.73	3.9	0.6	3.33	7	9.82	2.21	33.5	0.83	0.61	0.59	0.62	0.5	0.43	133.71	25	98.34	113.2	0	61
10/16/2023	67.17	37.5	3.94	0.6	3.31	7.11	9.95	2.21	33.87	0.85	0.59	0.59	0.62	0.5	0.47	344.72	27.1	88.46	164.5	0	67
10/17/2023	64.71	36.74	3.89	0.6	3.28	7.08	9.9	2.23	34.27	0.83	0.61	0.59	0.63	0.5	0.67	128.37	25.4	97.02	84	0	65
10/18/2023	97.32	38.38	3.94	0.6	3.35	6.98	9.89	2.22	34.36	0.85	0.6	0.59	0.62	0.5	0.84	62.59	26.7	94.2	145.1	0	97
10/19/2023	91.82	37.36	3.91	0.6	3.31	7.06	9.94	2.25	33.95	0.84	0.6	0.6	0.63	0.5	0.65	103.19	26.4	92.58	142.1	0	92
10/20/2023	68.22	38.28	3.93	0.6	3.34	7.02	9.78	2.22	34.24	0.84	0.6	0.59	0.62	0.49	0.62	8.66	26.6	91.01	160.9	0	98
10/21/2023	94.14	37.78	3.92	0.6	3.32	7.11	9.75	2.23	34.1	0.84	0.61	0.59	0.62	0.5	0.81	85.54	26.8	89.47	167.1	0	94
10/22/2023	89.67	38.47	3.92	0.6	3.32	7.03	9.85	2.24	34.09	0.84	0.6	0.59	0.63	0.49	0.92	78	27.3	89.86	143.1	0	90
10/23/2023	63.41	38.22	3.89	0.6	3.27	7.07	9.96	2.24	33.61	0.83	0.61	0.6	0.63	0.49	0.68	310.69	26.1	93.71	187.6	0	64
10/24/2023	68.57	37.73	3.91	0.6	3.29	7.04	9.81	2.27	33.94	0.84	0.6	0.59	0.63	0.5	1.56	333.9	28.3	83.18	168	0	69
10/25/2023	76.97	37.69	3.92	0.6	3.32	7.04	9.83	2.26	34.04	0.84	0.6	0.59	0.63	0.5	0.24	253.27	27.3	87.48	156.5	0	77
10/26/2023	77.66	37.45	3.89	0.6	3.28	7.04	9.78	2.24	33.69	0.83	0.6	0.59	0.63	0.5	0.08	38	26.7	92.7	131.2	0	78
10/27/2023	94.48	37.91	3.92	0.6	3.32	7.03	9.85	2.21	34.06	0.84	0.6	0.59	0.62	0.49	0.17	184.13	27.3	89.83	136.8	0	94

10/28/2023	97.88	36.89	3.88	0.6	3.26	7.08	9.93	2.26	33.57	0.83	0.6	0.6	0.63	0.5	0.55	124.32	27	92.49	166.3	0	98
10/29/2023	89.04	37.48	3.91	0.6	3.3	7.05	9.72	2.2	33.94	0.84	0.6	0.58	0.62	0.51	1.78	178.36	26.6	92.15	159	0	89
10/30/2023	83.12	38.44	3.93	0.6	3.34	7.02	9.55	2.25	34.27	0.84	0.6	0.58	0.63	0.51	2.14	76.5	28.7	80.68	199.3	0	83
10/31/2023	93.99	38.58	3.95	0.6	3.35	7.1	9.83	2.24	34.42	0.85	0.61	0.59	0.63	0.5	0.69	167.65	28.9	76.91	187.7	0	94
Minimum /result	37.91	1.76	3.83	0.6	3.19	6.92	9.55	2.19	32.88	0.81	0.59	0.58	0.62	0.49	0.08	6.94	24.8	76.91	84	0	41
Maximum /result	110.79	38.58	3.95	0.6	3.35	7.11	10.03	2.27	34.42	0.85	0.61	0.6	0.63	0.51	2.5	346.25	28.9	102.51	243.8	0	107
Average/result	75.00	35.50	3.91	0.6	3.30	7.03	9.85	2.23	33.91	0.84	0.60	0.59	0.63	0.50	1.02	141.39	26.9	90.43	160.6	0	78.61
11/1/2023	99.9	36.69	3.88	0.6	3.26	7.01	9.89	2.23	33.49	0.83	0.6	0.59	0.62	0.5	1.04	110.38	27.3	89.84	135.1	0	100
11/2/2023	82.96	38.65	3.95	0.6	3.37	7.06	9.86	2.22	34.5	0.85	0.6	0.59	0.62	0.49	0.56	170.89	27.1	92.03	152	0	83
11/3/2023	70.54	38.57	3.94	0.6	3.35	7.09	9.92	2.24	34.39	0.85	0.6	0.6	0.63	0.49	1.09	248.2	26.9	93.62	136.4	0	71
11/4/2023	60.49	37.36	3.9	0.6	3.29	7.05	9.8	2.23	33.83	0.83	0.6	0.59	0.62	0.5	0.83	257.71	25.5	100.34	101.7	0	62
11/5/2023	50.31	38	3.93	0.6	3.33	7.01	9.82	2.24	34.16	0.84	0.6	0.59	0.63	0.5	0.62	68.27	26.5	90.96	179.3	0	63
11/6/2023	64.54	37.45	3.9	0.6	3.29	7.06	9.81	2.24	33.84	0.83	0.61	0.59	0.63	0.5	0.8	141.31	26.5	92.04	136.9	0	65
11/7/2023	60.42	37.78	3.92	0.6	3.3	7.08	9.88	2.26	33.84	0.83	0.61	0.59	0.62	0.5	0.82	125.7	26.9	88.32	164.1	0	63
11/8/2023	71.94	37.82	3.75	0.6	3.26	6.84	9.75	2.2	33.49	0.84	0.59	0.59	0.63	0.5	1.15	154.19	26.6	93.84	116.7	0	72
11/9/2023	74.55	40.64	12.82	0.6	2.28	4.65	6.85	1.49	25.95	0.84	0.6	0.59	0.62	0.5	0.7	167.36	26.5	91.53	108.8	0	75
11/10/2023	68.95	25.07	1.33	0.6	2.25	5.56	7.84	1.87	25.66	0.83	0.6	0.58	0.63	0.49	0.93	224.36	26.7	93.74	111.3	0	69
11/11/2023	79.71	48.38	23.76	0.6	2.26	8.04	10.93	2.8	26.01	0.83	0.61	0.59	0.62	0.5	1.83	203.85	28.2	79.82	125.8	0	81
11/12/2023	145.24	113.9	5.3	0.7	2.28	8.01	11.15	2.84	26.48	0.84	0.6	0.6	0.62	0.5	1.33	164.12	28.1	78.36	119.7	0	311
11/13/2023	152.37	121.05	8.77	0.8	2.28	7.97	10.94	2.82	26.51	0.84	0.6	0.59	0.62	0.5	1.16	243.44	27.7	82.95	103.8	0	301
11/14/2023	110.29	78.96	7.63	1	2.28	8.07	11	2.83	26.51	0.84	0.61	0.6	0.62	0.5	0.46	156.93	25.6	99.58	77.9	0	163
11/15/2023	84.64	53.31	6.75	0.8	2.27	8.04	10.88	2.83	26.34	0.83	0.6	0.59	0.62	0.5	0.2	224.35	26.8	92.27	126.9	0	89
11/16/2023	58.53	27.2	3.77	0.6	2.3	7.37	10.36	2.86	26.46	0.84	0.61	0.59	0.63	0.5	0.69	261.96	27	92.31	167.9	0	59
11/17/2023	69.62	38.29	1.49	0.5	2.29	6.69	9.9	2.85	25.73	0.83	0.6	0.59	0.62	0.5	0.59	115.54	27.8	88.1	172.2	0	70
11/18/2023	59.94	28.61	2.19	0.6	2.29	6.74	9.88	2.9	25.69	0.83	0.61	0.59	0.63	0.5	2.02	158.47	26.3	97.99	131.1	0	60
11/19/2023	59.78	28.45	0.38	0.7	2.28	6.67	10	2.88	25.59	0.84	0.6	0.6	0.63	0.49	1.7	204.52	27	84.61	77	0	60
11/20/2023	78.13	46.81	5.33	0.7	2.28	6.64	9.8	2.85	25.58	0.84	0.6	0.59	0.63	0.5	1.17	128.29	27.9	80.51	125.4	0	78
11/21/2023	83.05	45.1	2.16	0.5	2.28	6.67	9.78	2.85	35.09	0.84	0.6	0.59	0.63	0.5	0.37	143.71	27.7	87.47	139.1	0	83
11/22/2023	42.95	9.41	3.39	0.4	2.29	6.68	9.81	2.85	42.29	0.84	0.6	0.59	0.62	0.5	0.53	290.35	26.2	96.59	152.2	0	43
11/23/2023	44.29	9.56	1.28	0.3	2.26	6.7	9.73	2.86	30.56	0.84	0.61	0.59	0.63	0.5	1.49	257.78	25.6	96.03	137.2	0	44
11/24/2023	66.75	27.22	2.84	0.5	2.3	6.73	9.82	2.83	32.69	0.84	0.61	0.59	0.62	0.49	0.65	286.51	27.7	87.69	127.9	0	67
11/25/2023	52.09	29.6	1.44	0.5	2.26	6.63	9.83	2.85	33.25	0.83	0.6	0.59	0.63	0.5	1.51	201.51	28.3	79.42	118.6	0	52
11/26/2023	50.57	28.07	1.67	0.3	2.28	6.72	9.86	2.84	33.97	0.84	0.61	0.59	0.62	0.5	3.37	212.22	29	70.95	124.7	0	51

11/27/2023	45.68	23.18	2.25	0.3	2.27	6.72	9.76	2.85	33.98	0.83	0.61	0.59	0.63	0.5	3.03	215.14	29	66.33	126.1	0	46
11/28/2023	46.87	24.37	2.49	0.4	2.3	6.74	9.84	2.82	33.37	0.85	0.61	0.59	0.62	0.5	1.3	236.91	28.4	76.41	119	0	47
11/29/2023	76.82	54.31	2.07	0.6	2.26	6.7	9.85	2.84	31.96	0.83	0.6	0.59	0.62	0.49	1.39	191.17	27	89.56	47.8	0	91
11/30/2023	42.84	20.34	1.63	0.3	2.29	6.72	9.8	2.81	32.89	0.84	0.61	0.59	0.61	0.49	1.36	254.16	27.9	80.84	124.3	0	43
Minimum /result	42.84	9.41	0.38	0.3	2.25	4.65	6.85	1.49	25.58	0.83	0.59	0.58	0.61	0.49	0.2	68.27	25.5	66.33	47.8	0	43
Maximum /result	152.37	121.05	23.76	1	3.37	8.07	11.15	2.9	42.29	0.85	0.61	0.6	0.63	0.5	3.37	290.35	29	100.34	179.3	0	311
Average/result	73.44	42.33	4.88	0.6	2.57	6.89	9.82	2.58	31.00	0.84	0.60	0.59	0.62	0.50	1.20	193.06	27.2	87.52	125.4	0	91.13
12/1/2023	45.48	22.98	1.84	0.4	2.3	6.76	9.82	2.85	32.39	0.84	0.61	0.59	0.63	0.5	0.19	7.34	27.4	87.42	123	0	45
12/2/2023	27.73	5.49	1.21	0.2	2.28	6.66	9.88	2.84	32.7	0.84	0.59	0.59	0.62	0.5	2.03	313.63	27.7	87.87	148.1	0	33
12/3/2023	32.54	10.07	1.87	0.4	2.29	6.68	9.78	2.84	32.4	0.83	0.6	0.59	0.62	0.5	0.44	38.86	27.4	87.95	127.5	0	33
12/4/2023	42.38	19.88	3.71	0.4	2.27	6.69	9.83	2.86	32.65	0.83	0.61	0.6	0.62	0.5	1.22	20.8	27.7	91.99	144.2	0	42
12/5/2023	36.14	13.73	1.73	0.5	2.3	6.69	9.87	2.84	33.22	0.83	0.61	0.6	0.63	0.5	0.99	74.56	28.2	86.34	131.6	0	36
12/6/2023	61.89	39.39	2.68	0.5	2.28	6.71	9.83	2.82	32.79	0.84	0.6	0.6	0.62	0.5	0.46	335.51	27.8	86.88	130.3	0	66
12/7/2023	73.5	50.99	2.3	0.4	2.27	6.63	9.92	2.81	32.69	0.85	0.6	0.59	0.63	0.5	0.44	346.72	27.7	87.38	131.5	0	85
12/8/2023	46.86	24.35	3.08	0.3	2.31	6.69	9.85	2.81	32.87	0.84	0.6	0.59	0.63	0.5	1.03	283.21	27.9	88.33	145.2	0	47
12/9/2023	48.48	25.99	5.53	0.6	2.26	6.76	9.86	2.83	31.96	0.84	0.6	0.59	0.63	0.5	1.13	213.14	27	93.39	74.6	0	48
12/10/2023	43.46	20.97	2.18	0.4	2.27	6.66	9.81	2.84	32.96	0.84	0.6	0.59	0.63	0.5	0.8	212.37	28	83.57	109.4	0	43
12/11/2023	43.13	20.63	1.37	0.4	2.28	6.67	9.78	2.86	33.45	0.84	0.6	0.6	0.62	0.5	1.62	181.44	28.5	76.64	113	0	43
12/12/2023	41.38	18.89	2.59	0.4	2.28	6.65	9.82	2.84	33.26	0.84	0.6	0.59	0.63	0.5	0.99	238.07	28.3	76.68	125	0	41
12/13/2023	104.88	82.31	2.36	0.4	2.29	6.68	9.82	2.83	32.68	0.84	0.61	0.59	0.62	0.5	2.85	214.17	27.7	70.75	116	0	174
12/14/2023	78.65	58.23	2.43	0.4	2.28	6.7	9.86	2.8	33.45	0.84	0.61	0.59	0.62	0.49	1.4	207.63	28.5	64.87	135.2	0	97
12/15/2023	113.95	91.41	1.26	0.5	2.29	6.66	9.83	2.82	34.28	0.84	0.6	0.59	0.62	0.51	0.95	239.54	29.3	70.92	109.3	0	205
12/16/2023	148.09	125.58	4.81	0.5	2.27	6.62	9.87	2.83	31.54	0.83	0.6	0.59	0.62	0.5	2.1	212.75	26.5	77.81	73.3	0	304
12/17/2023	46.3	23.81	1.1	0.5	2.26	6.66	9.79	2.85	28.83	0.83	0.6	0.59	0.63	0.5	1.4	210.75	23.8	100.33	138	0	46
12/18/2023	47.25	25.78	4.51	0.3	2.27	6.69	9.85	2.82	30.25	0.83	0.6	0.59	0.62	0.5	3.84	218.85	25.3	82.88	152.8	0	47
12/19/2023	82.97	60.47	1.89	0.3	2.26	6.63	9.92	2.86	32.7	0.84	0.6	0.6	0.62	0.5	4.9	220.8	27.7	67.02	128.8	0	102
12/20/2023	86.74	64.24	2.14	0.3	2.24	6.7	9.83	2.85	33.33	0.84	0.6	0.59	0.62	0.5	4.5	222.22	28.3	67.65	118.8	0	114
12/21/2023	66.56	44.06	2.42	0.3	2.27	6.67	9.83	2.84	33.31	0.84	0.6	0.59	0.63	0.5	3.87	216.54	28.3	70.47	110.6	0	7
12/22/2023	93.97	71.48	4.38	0.4	2.3	6.71	9.82	2.86	32.57	0.84	0.61	0.59	0.63	0.5	1.52	207.99	27.6	77.16	135.2	0	138
12/23/2023	144.73	122.23	1.75	0.7	2.28	6.56	9.91	2.89	34.08	0.83	0.59	0.6	0.63	0.5	1.35	237.2	29.1	63.26	134.1	0	302
12/24/2023	104.97	82.47	2.49	0.4	2.29	6.69	9.87	2.86	32.96	0.84	0.6	0.59	0.63	0.5	3.27	206.92	28	67.27	118.3	0	175
12/25/2023	65.67	43.17	1.58	0.3	2.28	6.71	9.82	2.85	34.17	0.84	0.61	0.59	0.63	0.5	3.45	218.49	29.2	63.83	120.7	0	72
12/26/2023	69.63	47.13	4.37	0.3	2.31	6.64	9.87	2.87	33.55	0.85	0.6	0.59	0.63	0.5	4.02	219.84	28.6	61.1	113.6	0	79

02/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
03/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
04/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
05/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
06/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
07/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
08/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
09/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
10/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
11/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
12/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
13/02/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData
14/02/2023	121.52	65.32	11.55	53.57	116.49	9.58	99.04	1.16	2	0.5	14.7	28.3	66.77	0	118
15/02/2023	123.17	85.21	10.67	0	73.66	1.32	60.1	1.06	2	0.47	14.39	27.2	67.79	0	184
16/02/2023	131.89	103.92	10.91	0	73.66	1.32	60.1	1.09	2	0.48	13.84	27.4	69.33	0	246
17/02/2023	121.26	83.15	11.16	0	73.66	1.32	60.1	1.11	2	0.45	15.5	27	70.76	0	177
18/02/2023	99.17	60.27	10.6	0	73.66	1.32	60.1	1.05	2	0.49	16.62	27.3	66.25	0	101
19/02/2023	97.14	65.75	10.43	0	73.66	1.32	60.1	1.03	2	0.5	18.09	27.8	63.36	0	119
20/02/2023	95.29	60.76	10.61	0.08	72.31	1.14	58.91	1.05	1	0.52	17.36	28.1	65.08	0	103
21/02/2023	113.88	68.46	10.88	0.11	221.3	0.64	178.8	1.07	2	0.53	17.21	28.6	68.87	0	197
22/02/2023	107.18	76.82	10.73	0	24.87	0	20.06	1.07	2	0.55	17.62	28.5	68.57	0	156
23/02/2023	94.14	61.69	14.71	0	24.85	0	20.04	0.98	2	0.54	17.25	27.8	66.65	0	106
24/02/2023	107.4	67.72	21.13	0	25.14	0	20.27	1.1	1	0.43	17.32	27.9	63.06	0	126
25/02/2023	111.5	73.73	23.2	0	25.19	0	20.32	1.11	1	0.48	17.69	28.1	66.33	0	146
26/02/2023	104.5	78.6	24.46	0	25.12	0	20.25	1.05	1	0.39	17.18	28.2	64.73	0	162
27/02/2023	95.83	57.3	22.88	0.05	59.8	3.16	49.87	1.03	2	0.46	16.51	27.5	58.33	0	96
28/02/2023	108.81	70.31	17.52	4.03	68.65	18.5	65.19	1.15	2	0.35	15.21	27.6	64.38	0	134
Avg	108.85	71.93	14.76	3.86	68.8	2.64	56.88	1.07	1	0.48	16.43	27.8	66.02	0	145
01/03/2023	99.64	66.93	18.35	8.91	33.26	14.5	34.51	1.16	1	0.41	16.51	28.7	65.6	0	123
02/03/2023	95.86	65.05	20	8.58	32.21	15.2	34.05	1.18	1	0.45	17.24	28.9	63.3	0	117
03/03/2023	154.82	110.24	24.98	9.45	30.59	8.64	29.27	1.2	2	0.43	16.51	28	63.12	0	264

04/03/2023	133.51	209.02	26.59	7.68	40.93	15.1	41.02	1.28	2	0.36	15.72	28	65.56	0	368
05/03/2023	135.2	145.63	36.8	7.25	56.04	5.47	48.09	1.3	2	0.38	15.64	28.6	65.22	0	319
06/03/2023	134.88	89.68	27.59	7.9	44.88	15.4	44.36	1.21	2	0.4	16.22	28.7	65.1	0	199
07/03/2023	169.18	130.41	25.59	8.51	45.04	14.7	44.14	1.32	2	0.47	15.53	28.5	61.69	0	308
08/03/2023	124.4	83.27	46.99	12.05	49.55	13.2	46.96	1.22	2	0.98	15.55	26.9	63.33	4	166
09/03/2023	130.03	87.64	37.81	12.31	52.97	30.2	58.74	1.28	2	0.68	14.94	29	59.06	6	227
10/03/2023	120.97	81.11	40.78	26.88	40.09	32.3	49.53	1.31	1	0.53	14.36	29	63	0	170
11/03/2023	128.11	98.22	38.84	46.37	25.49	33.4	38.33	1.36	2	0.42	15.1	29	65.89	0	227
12/03/2023	121.74	89.94	39.17	65.11	17.84	40.4	35.85	1.3	2	0.47	16.05	29.2	63.84	0	200
13/03/2023	106.39	72.1	39.72	55.07	27.9	33.2	40.17	1.33	1	0.48	15.47	29.4	62.62	0	140
14/03/2023	101.96	66.11	47.2	7.89	33.52	18.9	37.06	1.35	1	0.48	17.56	29.5	65.44	0	120
15/03/2023	80.72	49.38	49.72	6.93	39.65	10.2	37.38	1.24	1	0.59	17	28.3	70.57	14.8	82
16/03/2023	65.28	43.39	48.16	8.42	44.03	13.6	42.73	1.21	2	0.63	15.62	27.8	68.16	0	72
17/03/2023	57	32.83	25.61	10.52	63.4	16.5	59.89	1.21	2	0.62	16.33	28.6	64.46	0	75
18/03/2023	59.13	35.14	27.63	5.68	51.69	12.7	48.43	1.21	2	0.46	15.75	28.8	67.75	1.4	61
19/03/2023	54.07	36.51	29.01	5.5	51.36	2.58	42.78	1.12	2	0.47	14.68	28	71.85	56	61
20/03/2023	92.2	56.47	29.46	4.72	54.81	7.15	48	1.22	2	0.61	14.42	29	59.62	2.4	94
21/03/2023	77.72	48.02	31.94	6.26	47.08	12	44.34	1.23	2	0.87	15.42	29.1	51.5	0	80
22/03/2023	78.62	21.11	166.4	6.54	73.32	15.7	67.47	1.2	2	0.74	15.16	30	56.9	0	129
23/03/2023	70.77	38.6	41.68	1.83	80.84	8	69.41	1.22	2	0.54	15.35	28.7	65.89	0	87
24/03/2023	71.44	43.26	42.72	4.54	50.89	7.46	48.72	1.24	2	0.51	14.76	28.6	68.62	0	72
25/03/2023	62.05	31.38	41.74	6.67	43.71	13.8	45.04	1.21	2	0.49	14.66	29	60.68	0	62
26/03/2023	55.88	29.34	44.72	3.47	67.4	3.8	56.38	1.18	2	0.57	14.87	29.1	61.91	0	70
27/03/2023	49.01	36.93	45.53	7.67	37.65	1.72	31.28	1.1	2	0.46	15.01	26.8	75.67	0	62
28/03/2023	80.23	21.54	335.41	13.09	74.58	13.9	67.48	1.34	2	0.37	14.88	29.3	62	0	185
29/03/2023	69.34	35.95	45.83	7.69	69.59	14.4	63.78	1.26	2	0.53	14.75	29.4	63.18	0	80
30/03/2023	70.84	35.61	25.98	7.29	62.04	13.2	57.02	1.23	2	1.03	16.2	28.5	62.67	7	71
31/03/2023	60.29	25.03	42.88	8.95	54.79	13.4	51.28	1.17	2	0.71	17.68	28.4	60.55	7	64
Avg	93.91	65.03	49.83	12.89	48.29	15.2	47.21	1.24	2	0.55	15.64	28.7	64.02	98.6	140
01/04/2023	66.2	27.66	29.3	6.52	54.02	9.52	48.59	1.03	2	0.58	19.4	29	63	0	66
02/04/2023	58.01	24.46	246.86	12.99	55.46	5.63	47.7	0.97	InV	0.56	17.6	28.4	63.99	0	58

03/04/2023	65.11	16.65	36.03	13.77	47.6	13	45.32	0.98	2	0.59	19.89	29	61.4	0	65
04/04/2023	50.93	18.78	42.25	5.11	66.76	11.7	60.03	1	2	0.59	21.83	27.9	65.71	19.6	51
05/04/2023	58.37	23.6	44.57	6.05	53.57	15.2	51.29	1.09	2	0.52	20.37	28.9	64.25	0	58
06/04/2023	54.28	27.95	43	5.14	55.74	14.5	52.68	1.09	2	0.52	18.96	29.2	61.52	0	66
07/04/2023	46.6	31.45	45.92	5.99	52.44	5.36	45.14	1.07	2	0.53	17.69	29.3	66.68	0	57
08/04/2023	56.92	35.45	44.35	6.43	47.15	12.2	44.48	1.09	2	0.64	19.45	29.4	62.61	7.6	59
09/04/2023	44.15	56.39	47.88	0.99	77.88	1.61	63.59	1.02	2	0.47	20.41	26.5	84.44	0	94
10/04/2023	44.24	28.17	37.12	5.84	56.19	26.3	59.3	1.2	2	0.71	15	31.1	64.1	0	74
11/04/2023	62.1	36.09	42.89	4.29	61.27	13.9	56.8	1.17	2	0.72	14.83	30.3	69.56	0	71
12/04/2023	65.6	41.98	44.67	4.23	60.01	14	55.79	1.19	2	0.6	14.84	30.4	70.86	0	70
13/04/2023	67.27	46.43	42.9	4.56	60.86	12.2	55.49	1.23	2	0.62	14.8	30.3	71.21	0	77
14/04/2023	57.17	40.35	42.92	3.82	68.52	10.3	60.71	1.18	2	0.65	14.66	30.5	70.14	0	76
15/04/2023	68.06	47.57	42.03	6.28	57.42	9.4	51.19	1.12	2	0.64	14.42	30.3	68.75	0	79
16/04/2023	61.62	41.76	49.03	7.27	53.35	11.4	49.07	1.13	2	0.64	14.28	30	69.67	0	70
17/04/2023	52.28	34.95	37.56	19.49	58.7	16.6	56.13	1.2	2	0.63	14.68	30.4	70.71	0	70
18/04/2023	56.63	40.09	42.12	28.08	61.56	23.1	61.94	1.24	2	0.58	15.36	30.7	72.14	0	77
19/04/2023	62.12	34.81	41.01	35.98	70.11	27.1	70.97	1.23	2	0.7	15.09	30.6	68.76	0	89
20/04/2023	57.59	32.41	42.73	34.33	58.06	30	62.75	1.24	2	0.77	14.83	30.1	66.75	0	78
21/04/2023	66.64	InVld	44.86	7.24	51.2	14.4	48.96	1.19	2	0.71	14.43	30.4	67.79	0	67
22/04/2023	58.57	30.4	42.45	9.51	44.12	20.8	46.62	1.17	2	0.87	14.74	29.7	65.22	0	59
23/04/2023	54.65	30.34	45.41	9.52	40.81	18.4	42.7	1.15	2	0.81	14.2	29.4	68.47	0	57
24/04/2023	49.58	26.72	146	19.83	51.23	17.2	50.46	1.16	2	0.78	13.71	29.1	69.58	0	63
25/04/2023	52.69	27.55	55.94	16.22	42.49	15.5	42.52	1.17	2	0.87	13.85	29.3	67.41	2	70
26/04/2023	44.63	25.63	62.17	11.32	37.03	35	48.31	1.24	2	0.98	13.62	30.9	62.17	223	78
27/04/2023	94.75	20.91	17.16	7.04	53.95	29.2	58.97	1.22	2	0.72	11.62	30.3	64.33	143.0	95
28/04/2023	50.57	34.64	19.04	1.27	78.78	9.29	68.37	1.25	2	0.58	12.02	28.5	70.48	238.6	85
29/04/2023	43.5	28.05	18.69	5.85	43.91	13.3	42.49	1.23	2	0.68	11.82	27.6	77.05	19.4	63
30/04/2023	65.53	29.18	25.22	4	56.49	8.54	50.08	1.2	2	0.5	11.48	28.3	74.69	12.6	66
Avg	57.88	32.43	50.74	10.3	55.89	15.5	53.28	1.15	2	0.66	15.66	29.5	68.11	665.8	70
01/05/2023	33.84	16.52	26.13	4.42	51.41	3.49	43.29	1.12	2	0.58	11.75	26.5	79.05	56.8	63
02/05/2023	24.74	9.16	85.45	8.07	40.66	3.67	34.49	1.19	2	0.65	11	26	81.97	45.4	102

03/05/2023	60.67	22.88	20.5	3.07	60.89	7.55	53.13	1.25	2	0.6	9.82	28.1	73.43	20	66
04/05/2023	93.04	26.55	23.54	1.83	73.9	8.97	64.34	1.31	2	0.6	10.01	29.5	64.78	0	93
05/05/2023	79.25	27.71	38.39	6.15	66.32	3.74	55.47	1.26	1	0.56	9.95	28.4	71.53	56.8	80
06/05/2023	71.75	35	40.37	8.54	54.05	6.18	46.86	1.32	2	0.5	9.38	28.1	74.62	31.2	72
07/05/2023	42.18	27.67	58.11	2.38	59.52	4.03	50.1	1.29	InV	0.53	8.91	27.9	73.16	41.4	73
08/05/2023	93.61	35.44	42.52	0.91	61.39	2.04	50.56	1.33	1	0.67	9.11	29.3	64.96	46.4	94
09/05/2023	59.77	32.3	33.76	2.25	55.37	1.62	45.48	1.25	1	0.62	9.16	28.9	42.3	9.2	62
10/05/2023	90.04	37.98	63.52	2.63	54.34	5.57	46.76	1.34	2	0.63	9.03	29.6	70.51	1.6	90
11/05/2023	89.94	23.99	78.16	0.81	67.81	2.05	55.64	1.37	3	0.59	8.61	29.4	73.65	0.4	98
12/05/2023	112.72	18.62	77.92	0.79	58.23	1.8	47.88	1.33	3	0.54	8.02	29.5	71.68	0	108
13/05/2023	178.78	22.2	67.27	1.6	60.81	6.02	52.22	1.36	3	0.51	7.86	29.9	72.19	0	153
14/05/2023	123.86	24.83	58.81	3.77	65.67	8.7	57.56	1.38	3	0.65	7.66	30.3	72.61	0	115
15/05/2023	109.89	21.46	70.29	2.66	83.95	7.47	71.45	1.31	3	0.56	7.15	30.1	73.81	1.6	107
16/05/2023	114.3	23.88	56.75	54.05	520.57	9.11	424.5	1.45	InV	0.75	6.65	31.7	65.13	0	98
17/05/2023	94.79	33.76	43.28	47.1	287	8.65	240	1.43	InV	0.61	6.09	30.7	71.32	4	260
18/05/2023	75.52	25.46	26.74	24.9	77.36	15.5	78.8	1.42	InV	0.81	6.37	29	70.83	5	99
19/05/2023	87.45	28.44	50.1	20.26	71.29	16.1	72.99	1.43	0	0.63	5.29	29.7	72.42	0	91
20/05/2023	62.21	22.64	47.13	28.67	190.26	17	167.2	1.44	0	0.62	5.07	29.7	71.81	1.8	187
21/05/2023	53.85	18.17	47.54	45.03	403.85	12.4	332.2	1.38	InV	0.64	5.19	29.2	73.81	14	344
22/05/2023	63.29	17.33	40.39	45.95	187.7	19.4	163.6	1.39	0	0.64	5.05	28.9	71.09	2	184
23/05/2023	54.54	18.1	36.26	39.49	78.64	20.3	77.06	1.42	0	0.49	4.82	28.8	70.32	20	96
24/05/2023	55.44	14.09	35.27	33.99	55.57	14.5	57.11	1.4	0	0.53	4.35	29.7	70.66	0	71
25/05/2023	50.49	13.41	34.1	33.48	56.07	14.7	57.63	1.39	0	0.52	4.41	29.6	70.66	75.2	72
26/05/2023	58.2	14.73	41.57	30.19	44.18	4.19	41.47	1.43	0	0.63	4.13	28.2	75.22	0	72
27/05/2023	131.86	27.22	51.65	33.03	35.41	1.4	29.3	1.51	0	0.7	4.08	29.6	67.54	0	121
28/05/2023	87.59	24.63	65.21	32.29	34.24	1.24	28.27	1.49	0	0.61	3.6	29.1	74.15	32.8	88
29/05/2023	101.57	26.87	62.17	35.98	33.9	1.53	28.15	1.48	0	0.75	3.53	29.7	68.61	0	101
30/05/2023	104.59	28.7	59.06	40.64	37.75	1.96	31.49	1.51	0	0.54	3.21	28.9	73.5	3.8	103
31/05/2023	79.93	17.64	54	34.29	36.17	1.41	30.05	1.46	2	0.52	3.01	28.2	35.38	6.6	80
Avg	85.56	24.54	49.12	21.27	102.49	7.76	88.18	1.38	1	0.61	6.54	29.3	69.02	373.8	112
01/06/2023	85.69	16.49	38.17	34.23	72.4	13.9	66.81	1.48	3	0.59	2.69	28.3	1.09	3	86

02/06/2023	86.87	21.12	20.01	38.86	62.59	14.1	64.09	1.54	2	0.61	2.6	29.7	36.54	0	87
03/06/2023	79.91	17.17	20.38	41.99	65.48	15.8	67.16	1.51	2	0.66	2.5	29.9	67.78	0	84
04/06/2023	59.52	14.23	19.62	37.48	59.08	15.3	60.7	1.44	2	0.6	2.37	29.2	64.69	2	76
05/06/2023	60.64	9.18	48.62	41.67	113.65	15.1	104.5	1.49	3	0.61	2.16	29	40.55	87	79
06/06/2023	60.14	10.45	52.56	39.58	66.81	14	68.29	1.5	2	0.53	2.06	28.5	0.81	4.4	85
07/06/2023	43.18	4.5	50.55	42.26	66.78	13.4	68.18	1.45	2	0.66	2.1	27.2	17.72	172.8	85
08/06/2023	30.05	6.26	58.37	30.74	44.49	4.79	40.89	1.44	3	0.65	2.49	26.5	59.87	84.2	73
09/06/2023	23.83	6.25	54.7	26.57	38.59	0.63	31.47	1.43	3	0.6	3.25	25.5	82.66	88.4	72
10/06/2023	28.9	10.59	15.4	18.69	59.54	1.17	51.77	1.44	4	0.61	4.05	26.3	77.72	12.8	71
11/06/2023	61.34	12.14	10.48	18.81	63.28	0.83	54.19	1.42	4	0.42	4.74	27.4	74.94	5	85
12/06/2023	36	14.12	10.3	18	83.81	0.7	67.88	1.41	4	0.5	5.25	25.8	81.86	147.4	86
13/06/2023	39.57	14.36	10.28	15.39	59.85	0.9	52.76	1.5	2	0.46	6	26.4	45.1	40.8	75
14/06/2023	38.14	12.02	16.19	10.3	6.9	0.45	5.99	1.49	3	0.58	7.6	26.3	20.28	176.4	75
15/06/2023	50.14	17.29	15.47	10.47	12.3	0.74	10.29	1.58	4	0.59	8.96	27.4	78	144.6	79
16/06/2023	48.58	9.25	15.45	7.42	11.68	0.91	9.88	1.51	4	0.67	8.98	28.8	77.61	35.6	76
17/06/2023	52.6	18.39	15.75	7.75	12.7	0.41	10.39	1.52	2	0.47	8.35	26.8	85.22	41	76
18/06/2023	34.08	11.66	15.82	7.11	13.07	0.34	10.71	1.44	2	0.54	7.79	26.4	84.01	72.6	72
19/06/2023	32.96	12	17.55	7.12	12.78	1.18	10.92	1.5	2	0.47	7.7	26.8	84.14	156.6	75
20/06/2023	41.8	15.43	17.07	7.05	13.35	1.1	11.34	1.55	2	0.5	6.97	27	83.55	0	78
21/06/2023	50.62	17.51	16.83	7.14	13.43	0.75	11.21	1.56	2	0.48	6.62	26.3	84.39	56.8	78
22/06/2023	65.03	18.7	15.85	7.09	13.35	1.08	11.32	1.54	2	0.53	6.23	27.5	78.85	168.6	77
23/06/2023	53.92	15.09	15.14	7.35	12.61	1.27	10.84	1.53	2	0.49	5.38	27.4	78.13	13.2	77
24/06/2023	107.35	26.14	15.43	7.44	12.09	1.36	10.46	1.57	2	0.59	5.27	28.4	73.61	0	105
25/06/2023	63.94	17.81	15.23	8.25	9.42	0.44	7.82	1.5	2	0.53	6.11	26.4	81.25	88	75
26/06/2023	28.04	11.77	10.21	7.78	11.97	1.52	10.44	1.51	3	0.62	7.19	25.6	79.09	25.2	76
27/06/2023	22.08	10.08	12.53	5.56	19.35	1.06	16.17	1.52	4	0.44	8.11	24.3	85.4	192.6	76
28/06/2023	45.65	18.27	13.15	12.93	12.78	0.63	10.6	1.53	4	0.64	7.68	26.6	74.82	24	77
29/06/2023	6.42	3.71	11.67	13.3	10.14	0.2	8.23	1.44	4	0.38	7.36	24.6	90.07	36.2	72
30/06/2023	58.07	15.98	37.32	8.41	15.95	0.87	13.31	1.57	InV	0.83	5.99	26.8	79.31	54.6	79
Avg	49.84	13.6	22.87	18.22	35.67	4.16	32.62	1.5	2	0.56	5.49	27.1	65.64	1934	78.9
01/07/2023	57.26	12.6	7.43	11.81	10.32	0.76	8.71	1.52	0	0.69	5.81	26.5	81.03	33.2	76

02/07/2023	32.93	11.23	3.11	13.01	10.89	0.32	8.93	1.45	0	0.6	4.71	27.1	56.33	199.2	73
03/07/2023	26.43	13.4	14.81	10.38	21.82	0.48	17.81	1.49	0	0.45	3.96	23.7	91.06	512.4	75
04/07/2023	30.92	15.99	36.19	5.86	22.12	0.81	18.24	1.54	0	0.43	3.98	24.2	91.18	123.6	77
05/07/2023	24.45	11.63	2.37	7.24	12.79	0.96	10.79	1.53	0	0.44	6.28	24.3	42.03	417.6	77
06/07/2023	25.07	12.69	6.3	4.54	21.67	0.43	17.63	1.52	0	0.46	5.08	25	1.73	119	76
07/07/2023	22.44	11.78	4.87	7.2	11.97	0.18	9.7	1.49	0	0.41	4.41	25.4	7.44	136	75
08/07/2023	32.33	19.75	39.3	8.67	19.29	0.38	15.52	1.52	0	0.58	3	25	89.93	27	76
09/07/2023	52.78	16.85	3339.7	7.28	13.75	0.22	11.16	1.51	InV	0.57	3.35	27.6	78.37	0	76
10/07/2023	51.2	12.3	8754.2	7.21	13.6	0.73	11.33	1.41	0	0.48	4.25	26.9	82.57	15.2	71
11/07/2023	51.71	18	NoData	5.69	19.38	0.85	16.06	1.55	0	0.37	5.75	26.8	83.39	23	78
12/07/2023	82.03	16.16	0	7.9	11.19	1.01	9.53	1.54	0	0.09	1.29	7	24.78	0	82
13/07/2023	43.11	11.38	0	7.59	11.59	0.97	9.85	1.46	0	0	0	0	0	0	73
14/07/2023	53.28	14.78	3.65	8	12.38	0.82	10.39	1.56	0	0.35	2.59	11.7	32.52	0	78
15/07/2023	71.34	15.21	0.02	6.43	14.65	0.67	12.15	1.54	0	0.46	6.79	27.5	78.09	27.6	77
16/07/2023	66.19	14.05	0.03	8.43	7.14	0.38	5.95	1.48	0	0.53	6.63	27.9	78.78	17.8	74
17/07/2023	47.51	12.4	0.04	7.8	9.62	0.39	7.95	1.52	0	0.52	6.69	27.6	81.63	105.4	76
18/07/2023	77.06	12.75	0.02	8.03	8.36	0.92	7.22	1.54	0	0.55	6.57	28.2	78.02	4.4	77
19/07/2023	51.2	11.84	0.01	7.55	10.53	1.01	9.02	1.56	0	0.47	6.81	27.3	80.6	27.6	78
20/07/2023	63.73	14.49	17.13	7.27	15.05	0.78	12.51	1.57	0	0.53	6.98	27.7	80.61	3	79
21/07/2023	111.79	16.75	0.96	7.95	9.37	1.1	8.13	1.59	0	0.59	7.64	28.4	77.18	0	108
22/07/2023	104.98	15.97	1.47	5.69	16.13	0.9	13.48	1.61	0	0.56	7.71	27.6	79.55	93.2	103
23/07/2023	23.9	12.49	1.08	8.36	7	0.33	5.8	1.55	0	0.6	7.3	24.2	91.4	319	78
24/07/2023	22.81	12.15	1.96	5.95	14.86	0.81	12.4	1.59	0	0.53	6.2	24.5	79.27	160.6	80
25/07/2023	22.38	11.71	1.15	6.54	13.29	0.68	11.05	1.6	0	0.67	4.58	24.2	49.22	86.2	80
26/07/2023	27.5	14.59	0.45	6.74	12.96	1	10.93	1.58	0	0.57	5.93	25.1	56.06	75.6	79
27/07/2023	37.94	11.66	0.46	7.46	10.26	1.23	8.92	1.6	0	0.65	7.74	26.1	73.13	4.8	80
28/07/2023	91.02	18.76	0.21	8.14	7.9	1.22	7	1.61	0	0.69	8.97	26.7	50.66	0	91
29/07/2023	75.94	17.71	0.54	9.15	4.53	0.95	3.87	1.58	0	0.91	10.27	27.5	72.53	0	79
30/07/2023	71.88	14.26	0.82	9.65	1.82	0.72	1.77	1.55	0	0.85	11.47	27.4	70.43	0	78
31/07/2023	60.81	12.34	5.16	8.34	7.6	0.79	6.53	1.59	0	0.76	12.35	27.6	73.72	10.2	80
Avg	52.06	14.12	408.11	7.8	12.38	0.74	10.33	1.54	0	0.53	5.97	24.4	64.94	2542	79

01/08/2023	63.93	12.12	1.37	8.12	6.54	0.5	5.52	1.6	0	0.77	10.56	27.8	78.48	0	80
02/08/2023	56	19.79	1.46	8.43	5.04	1.08	4.63	1.64	0	0.54	10.43	28.2	76.3	0	82
03/08/2023	75.42	20	1.37	8.27	5.83	1.2	5.33	1.63	0	0.63	10.34	28.2	77.05	0	82
04/08/2023	65.26	12.3	0.89	7.93	7.16	0.86	6.2	1.61	0	0.71	10.35	28.3	76.46	9.8	81
05/08/2023	71.53	16.07	0.5	8.06	6.94	1.63	6.45	1.63	0	0.75	10.1	27.8	75.15	11.8	82
06/08/2023	48.41	11.83	0.6	7.91	6.95	0.97	6.12	1.58	0	0.81	10.36	27.9	77.04	15.4	79
07/08/2023	63.27	15.92	0.67	8.88	3.66	1.35	3.66	1.61	0	0.8	10.24	28.3	75.18	0	81
08/08/2023	54.27	16.04	0.76	8.03	6.41	1.57	6	1.64	0	0.64	10.57	27.8	76.88	1.6	82
09/08/2023	65.21	18.5	8.28	7.89	8.47	2.55	8.16	1.41	0	0.84	11.54	27	74.38	29	71
10/08/2023	50.15	17.45	16.28	8.32	9	1.1	7.84	1.35	0	0.93	13.18	27.3	76.59	9.5	68
11/08/2023	45.63	14.25	3.83	8.35	5.33	1.36	5.01	1.5	0	0.81	11.99	28.2	77.49	6.8	75
12/08/2023	67.78	18.9	9.51	8.33	6.06	0.75	5.29	1.43	0	0.8	10.71	27.9	77.16	0.2	72
13/08/2023	55.04	15.88	4.21	8.58	4.67	0.52	4.01	1.64	InV	0.81	10.64	28.1	75.64	0	82
14/08/2023	67.26	18.33	2.99	8.63	4.88	1.39	4.58	1.58	0	0.7	10.49	28.1	73.86	0	82
15/08/2023	63.89	22.21	1.56	8.11	7.47	0.98	6.45	1.36	0	0.57	10.04	27.9	73.39	0	70
16/08/2023	91.12	35.34	3.71	7.55	7.36	2.45	7.13	1.41	0	0.5	9.92	27.8	73.51	0	91
17/08/2023	72.7	19.82	3.86	7.91	5.99	1.68	5.68	1.38	0	0.47	9.94	28.3	73.66	0	73
18/08/2023	61.26	22.82	8.81	8.33	5.77	1.57	5.47	1.34	0	0.51	9.22	27.5	78.67	30.6	67
19/08/2023	67.72	17.51	2.13	7.02	8.79	1.89	8.09	1.25	0	0.54	8.84	27	77.15	7.2	68
20/08/2023	56.04	16.91	7498.3	6.98	8.52	1.41	7.6	1.22	0	0.63	8.99	28	73.61	0	61
21/08/2023	56.38	20.55	8849.5	8.63	3.58	0.73	3.26	1.19	0	0.76	8.88	28.4	71.02	0	60
22/08/2023	34.92	9.46	Zero	9.45	1.32	1.21	1.53	1.48	0	0.85	8.81	28.8	70.65	0	74
23/08/2023	81.97	17.42	0.06	8.94	2.81	1.71	3.12	1.61	0	0.72	8.48	28.7	70.88	0	82
24/08/2023	48.69	18.21	0.16	8.09	4.67	2.16	4.89	1.43	0	0.73	7.94	28.2	70.3	0	72
25/08/2023	55.99	18.45	0.31	7.85	4.92	3.42	5.75	1.47	0	0.56	7.32	28.2	70.3	0	74
26/08/2023	91.94	22.1	0.16	7.54	6.13	2.78	6.41	1.47	0	0.52	6.96	28.4	71.47	0	92
27/08/2023	78.44	28.5	0.35	8.23	4.19	1.44	4.13	1.44	0	0.54	6.51	28.8	72.06	0	78
28/08/2023	56	24.34	0.24	8.29	3.68	2.05	4.04	1.41	0	0.53	6.16	28.6	59.65	61	71
29/08/2023	56	4.12	0.23	8.3	4.3	0.8	3.85	1.32	0	0.68	5.89	27.8	76.45	0	66
30/08/2023	63.79	8.13	0.33	7.86	5.58	1.01	5.01	1.38	0	0.56	5.68	26.6	82.82	492.6	69
31/08/2023	89.59	19.51	0.05	8.16	4.87	1.55	4.74	1.45	0	0.6	5.55	28.5	58.92	0	90

Avg	63.73	17.83	547.42	8.16	5.71	1.47	5.35	1.47	0	0.67	9.25	28	73.94	675.5	76
01/09/2023	99.51	22.32	0.05	7.8	5.76	2.25	5.83	1.45	0	0.62	5.49	28.8	51.62	0	100
02/09/2023	34.51	16.97	0.49	5.71	12.65	0.73	10.58	1.43	0	0.48	5.36	26.1	85.98	626	72
03/09/2023	21.35	9.24	0.13	8.35	4.05	1.01	3.76	1.4	0	0.51	5.33	26	71.8	75.4	70
04/09/2023	33.28	14.35	0.18	7.08	8.08	1.54	7.33	1.49	0	0.46	5.4	25.9	83.77	28.6	75
05/09/2023	77.64	26.12	0.1	6.21	10.65	2	9.64	1.6	0	0.46	5.31	26.5	67.07	32.6	80
06/09/2023	34.31	17.65	0.07	7.29	7.04	1.98	6.72	1.47	0	0.46	5.15	25.5	40.08	91	74
07/09/2023	22.41	13.03	0.61	6.23	10.77	1.45	9.44	1.54	0	0.49	4.98	24.8	1.31	302.4	77
08/09/2023	29.97	16.75	0.18	6.92	8.05	1.36	7.21	1.72	0	0.41	4.77	25.8	33.95	128.6	86
09/09/2023	20.83	11.04	0.27	7.88	4.77	1.55	4.67	1.5	0	0.42	4.36	25.4	81.89	140.4	75
10/09/2023	16.95	8.25	0.18	7.88	5.32	0.8	4.7	1.45	0	0.41	3.96	25.6	85.37	131.4	73
11/09/2023	47.23	12.05	0.13	7.86	4.94	2.24	5.14	1.46	0	0.43	3.77	26.4	80.02	50.4	73
12/09/2023	67.29	17.1	6.58	7.36	9.43	1.58	8.42	1.65	0	0.57	3.59	27.4	68.91	0	83
13/09/2023	80.82	20.51	3.34	10.43	8.03	1.28	7.14	1.85	0	0.45	3.97	27.1	75.22	110.8	93
14/09/2023	46.34	21.96	1.24	13.42	3.99	1.46	3.94	1.83	0	0.48	4.46	26.5	74.97	125.2	92
15/09/2023	30.27	18.88	1.61	13.38	9.94	0.81	8.41	1.4	0	0.46	4.57	25.3	74.6	117.4	70
16/09/2023	22.9	14.57	1.47	12.99	6.36	1.07	5.63	1.3	0	0.62	4.3	25.9	77.82	63.2	65
17/09/2023	52.31	14.37	21.18	13.56	7.2	0.66	6.08	1.57	0	0.61	4.74	25.3	81.29	32.8	79
18/09/2023	46.6	15.19	11.4	11.14	10.28	1.21	8.85	1.56	0	0.67	4.45	26.4	81.66	222.8	78
19/09/2023	92.13	16	3.59	7.45	6.96	2.23	6.72	1.24	0	0.67	4.83	27	68.17	131	92
20/09/2023	138.51	19.09	3.89	8.54	3.39	1.82	3.64	1.22	0	0.82	5.51	27.6	46.53	4.6	125
21/09/2023	242.92	32.58	3.21	8.7	2.93	1.88	3.32	1.02	0	1.01	5.73	27.8	14.22	295.6	195
22/09/2023	52.18	11.85	5.94	8.71	2.75	1.36	2.76	0.98	0	0.87	5.9	26.1	22.44	91.2	52
23/09/2023	49.57	14.34	6.13	7.68	5.3	1.59	5.07	1	0	0.7	6.39	26.4	9.25	162.4	50
24/09/2023	57.15	InVld	<Samp	8.58	3.09	1.02	2.98	0.97	0	0.86	7.32	26.5	0.81	112.4	57
25/09/2023	117.22	25.6	29.99	8.27	3.71	1.84	3.89	1.02	0	0.84	7.78	27.4	0.83	63.8	111
26/09/2023	45.83	19.46	11.56	8.3	3.44	1.64	3.54	1.02	0	0.68	8.31	27.1	39.13	93.6	51
27/09/2023	80.98	22.12	0.62	7.87	4.8	1.49	4.55	1.01	0	0.8	8.88	27.1	30.45	28	81
28/09/2023	22.51	13.46	0.88	8.05	4.05	1.11	3.83	0.98	0	0.53	9.14	24.7	0.81	360	49
29/09/2023	20.13	11.82	3.43	7.3	6.9	1.1	6.1	0.96	0	0.66	9.53	23.9	1.29	638.8	48
30/09/2023	21.99	13.9	9.97	6.82	8.2	0.91	7.09	0.94	0	0.44	10.32	24.6	3.35	320.8	47

Avg	57.52	16.92	4.43	8.59	6.43	1.43	5.9	1.33	0	0.6	5.79	26.2	48.49	4581	78
01/10/2023	16.72	8.83	7.3	7.17	6.64	0.66	5.69	0.92	InV	0.36	14.4	24.5	0.81	194.8	46
02/10/2023	21.21	10.75	8.53	6.94	7.32	0.51	6.16	0.94	InV	0.37	13.99	25.5	42.13	186.8	47
03/10/2023	78.51	17.05	4.65	7.8	4.74	1.84	4.75	0.98	0	0.48	13.82	27.6	79.95	0	79
04/10/2023	101.39	25.76	3.78	7.2	6.39	2.05	6.18	0.99	0	0.67	13.7	28.2	75.61	0	101
05/10/2023	89.79	25.74	3.72	8.23	3.16	2.15	3.46	0.98	0	0.86	13.64	28.2	75.71	0	90
06/10/2023	94.21	31.38	2.27	8.82	1.78	2.97	2.71	1.03	0	0.96	13.29	28.1	73.04	0	94
07/10/2023	112.28	39.63	2.31	8.34	2.88	3.39	3.8	1.07	0	0.86	12.8	28.3	70.46	0	108
08/10/2023	100.58	33.36	1.56	9.08	1.2	2.54	1.91	1.03	0	0.63	11.16	28.6	70.8	0	100
09/10/2023	85	24.01	1.83	8.66	2.07	2.59	2.81	1.01	<Sa	0.91	12.4	28.6	70.24	0	85
10/10/2023	85.47	31.01	3.4	8.95	1.6	3.64	2.5	1.03	No	0.83	13.03	28.8	70.22	0	85
11/10/2023	84.91	23.42	2.36	8.47	2.93	2.38	3.49	1.03	No	0.72	12.39	27.8	76.86	24	85
12/10/2023	32.35	16.26	2.96	7.66	5.39	1.78	5.26	1.03	No	0.57	12.92	26.3	85.99	93.6	52
13/10/2023	71.44	27.26	3.02	8.53	2.35	3.18	3.23	1.01	No	0.68	11.95	26.8	80.21	86.4	71
14/10/2023	58.26	20.03	1.65	9.01	1.65	3.37	2.74	1	No	0.71	13.92	26.6	56.06	152.8	58
15/10/2023	38.77	10.99	1.93	8.96	2.15	2.15	2.71	0.94	No	0.52	14.03	26.7	80.25	80.4	47
16/10/2023	86.11	15.5	2.59	8.38	2.82	2.9	3.69	0.98	No	0.61	14.79	28	68.74	1.2	86
17/10/2023	60.14	20.02	3.44	9.08	1.74	2.97	2.61	0.97	No	0.88	15.8	27.3	70.53	32.8	60
18/10/2023	68.96	23.1	1.82	8.39	3.02	3.36	4.1	1.01	No	0.69	15.57	27.2	75.1	0.6	69
19/10/2023	118.68	36.79	1.08	8.82	1.5	3.73	2.88	1.01	No	0.79	16.4	27.2	32	73.6	112
20/10/2023	78.67	30.38	1.19	8.36	2.56	4.31	4	1.02	No	0.7	15.9	27.8	65.79	6.4	79
21/10/2023	74.24	34.65	1.86	8.78	1.84	4.32	3.31	1.04	No	0.8	16.57	27.2	68.76	5.6	77
22/10/2023	107.54	36.86	2.3	8.85	1.05	3.26	1.95	0.99	No	0.82	17.08	27.5	72	0	105
23/10/2023	95.64	25.32	1.26	9.05	1.07	3.3	1.98	0.95	No	0.67	16.35	26.9	77.52	66.4	96
24/10/2023	107.11	40.27	1.72	8.28	2.81	3.28	3.61	1	No	0.64	17.74	27.2	67.77	43.2	105
25/10/2023	137.77	37.62	1.49	8.26	2.78	3.96	4.17	1.01	No	0.66	17.48	27.4	54.5	1.8	125
26/10/2023	107.89	44.13	1.74	8.85	1.02	3.59	2.33	1.02	No	0.68	18.46	27.6	5.79	1.6	105
27/10/2023	95.94	42.36	0.62	8	3	2.8	3.87	1	No	0.59	18.37	27.5	7.67	9.6	96
28/10/2023	102.24	48.31	0.2	8.66	1.43	3.36	2.62	1.01	---	0.69	16.61	28	63.07	9.2	101
29/10/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	No	NoData	NoData	NoData	NoData	NoData	0
30/10/2023	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	No	NoData	NoData	NoData	NoData	NoData	0

31/10/2023	69.03	31.29	1.31	10.11	0	3.14	0.28	1.05	No	0.65	19.02	27.4	13.57	17.4	69
Avg	82.1	28	2.55	8.47	2.72	2.88	3.41	1	0	0.69	14.95	27.4	60.38	1088	84
01/11/2023	131.1	51.55	2.59	8.68	1.89	3	2.93	1.06	No	0.6	19.1	28.1	37.33	0	121
02/11/2023	125.76	46.32	9.13	8.47	3.81	2.8	4.43	1.05	No	0.59	21.69	28.2	21.59	5.4	117
03/11/2023	46.52	44.42	2.22	7.79	3.84	2.23	4.28	1.05	No	0.53	21.76	27.2	14.44	75	74
04/11/2023	9.89	11.83	4.76	8	3.3	1.75	3.52	0.98	No	0.69	21.8	25.6	25.9	641.6	49
05/11/2023	27.85	11.97	<Samp	8.13	3.01	1.18	3.04	0.95	No	0.83	19.95	26.6	0.81	4.2	48
06/11/2023	37.89	13.95	13.58	9.16	1.13	2.04	1.45	0.97	No	0.96	18.51	27.4	29.19	13.2	49
07/11/2023	71.98	25.29	3.16	9.07	0.97	2.02	1.67	0.99	No	0.65	16.92	27.9	65.58	0	72
08/11/2023	53.4	17.83	3.98	9.4	0.32	2.17	0.8	0.98	No	0.91	17.4	26.9	78	119.6	53
09/11/2023	55.19	22.9	4.5	8.95	1.17	2.32	1.56	1	No	0.55	18.29	27.1	74.98	1.2	55
10/11/2023	58.58	26.66	5.21	8.8	1.13	2.31	1.62	1	No	0.55	18.13	26.7	60.74	57.2	59
11/11/2023	108.91	41.76	3.21	8.47	1.3	2.74	2.15	1.01	No	0.52	18.77	28.3	57.94	0.4	106
12/11/2023	121.02	58.62	2.78	9.03	0.83	2.32	1.4	1	No	0.53	18.56	28.1	35.97	0	114
13/11/2023	115.68	66.47	4.2	8.8	1.12	4.26	2.04	1.06	No	0.63	17.38	27.9	36.25	0	122
14/11/2023	130.84	72.5	5.4	9.49	0.45	3.89	1.32	1.07	No	0.52	17.6	27.9	8.75	0	142
15/11/2023	82.67	46.66	4.38	8.55	1.03	3.46	2.11	1.08	No	0.59	17.09	27.6	33.02	209	83
16/11/2023	102.06	41.1	6.55	9.07	0.78	2.54	1.38	1.05	No	0.61	16.04	28.4	10.35	0	101
17/11/2023	83.46	31.65	5.15	9.4	0.57	2.92	1.19	1.03	No	0.75	15.52	28.2	70.89	150.6	83
18/11/2023	57.76	36.49	4.23	8.77	0.76	2.65	1.35	1.06	No	0.75	15.47	27.7	79.75	18.4	61
19/11/2023	81.55	38.32	5.2	8.98	0.68	1.55	1.01	1.03	No	0.47	15.29	27.6	52.17	0	82
20/11/2023	141.89	51.93	4.74	8.75	1.27	3.85	2.32	1.09	No	0.5	14.72	28.1	54.28	0	128
21/11/2023	118.06	57.98	6.5	9.11	1.2	2.16	1.24	1.15	No	0.74	14.55	28.6	48.55	213.8	112
22/11/2023	29.16	31.4	10.12	8.68	1.31	1.26	1.58	1.11	No	0.71	14.44	26.9	35.64	33.6	56
23/11/2023	78.03	22.06	26.59	8.28	4.61	0.94	4.14	1.08	No	0.48	13.74	27.3	3.64	0	78
24/11/2023	72.52	25.62	35.83	9.91	1.62	1.4	1.51	0.97	No	0.71	13.42	27.7	10.12	4	73
25/11/2023	107.5	45.8	24.86	9.45	2.22	1.99	2.48	0.97	No	0.7	12.94	27.9	64.08	0.6	105
26/11/2023	90.11	37.1	0	9.17	0.85	1.44	1.25	1.1	No	0.57	13.45	28.9	20.97	0	90
27/11/2023	171.12	34.36	0	9.1	1.28	2.57	1.77	0.97	No	0.69	13.39	28.7	52.84	0	147
28/11/2023	129.19	41.23	0	9.48	1.37	2.72	1.83	0.98	No	0.68	12.81	28.9	38.45	0	119
29/11/2023	126.52	48.79	5.46	9.44	0.74	2.02	1.08	0.87	No	0.53	12.71	28.6	70.44	0	118
30/11/2023	99.82	42.26	5.1	9.52	0.8	1.73	1.14	0.97	No	0.64	12.37	29	71.1	0	100
Avg	88.87	38.16	7.68	8.93	1.51	2.34	1.99	1.02	---	0.64	16.46	27.8	42.13	1548	91

CAAQMS YEARLY DATA- ELOOR -2023

PARAMETERS	PM10	PM2.5	SO ₂	CO	NO	NO ₂	Nox	NH ₃	O ₃	WS	WD	TC	HR	RG	AQI
UNIT	µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	m/s	degre	degreC	%	m m	
01-01-2023	56.04	21.71	5.78	0.53	5.12	15.31	20.95	4.83	29.95	0.51	92.85	26.87	99.64	0	56
02-01-2023	57.69	22.62	0.12	0.56	5.42	15.05	21.19	4.75	30.92	0.51	249.49	28.86	99.24	0	58
03-01-2023	75.16	41.81	4.99	0.79	6.46	9.92	15.32	7.56	32.67	0.55	301.36	30.05	72.58	0	75
04-01-2023	71.66	38.42	6.14	0.92	8.44	15.12	23.03	9.33	29.93	0.26	63.08	28.96	74.6	0	72
05-01-2023	68.35	34.8	7.63	1.09	10.95	20.95	32.42	11.41	26.98	0.23	49.53	29.14	73.01	0	68
06-01-2023	67.86	34.56	7.57	1.09	10.88	21.12	32.6	11.47	26.79	0.19	26.38	29.33	69.89	0	68
07-01-2023	65.67	33.43	8.86	1.01	11.86	21.13	34.65	10.42	27.87	0.16	33	29.77	68.38	0	66
08-01-2023	60.62	29.87	9.87	0.8	11.66	16.9	32.31	7.05	28.22	0.14	353.03	29.73	74.39	0	61
09-01-2023	60.68	27.89	3.68	0.79	4.79	7.38	11.52	5.72	22.19	0.4	76.24	26.59	96.95	0	61
10-01-2023	74.76	35.05	13.66	0.74	9.52	21.21	29.6	7.95	16.64	0.58	123.46	27.48	97.21	0	75
11-01-2023	65.38	30.08	3.95	0.84	5.07	7.24	12.09	5.57	22.42	0.11	171.79	29.86	77.98	0	65
12-01-2023	61.67	28.35	3.74	0.8	4.85	7.47	11.69	5.65	22.22	0.31	192.87	27.09	75.69	0	62
13-01-2023	63.84	29.43	4.71	0.64	6.32	10.41	16.28	6.72	26.39	0.41	355.26	26.06	79.08	0	64
14-01-2023	70.53	32.76	8.34	0.48	7.77	13.41	21.19	7.87	30.45	0.21	17.72	27.01	73.93	0	71
15-01-2023	70.48	32.74	8.34	0.48	7.76	13.43	21.28	7.84	30.44	0.15	82.43	27.71	80.34	0	70
16-01-2023	75.35	34.64	6.22	0.72	10.94	25.16	35.53	9.52	27.11	0.15	345.9	28.4	82.47	0	75
17-01-2023	78.36	35.52	4.11	0.94	13.53	35.44	49.38	10.86	23.31	0.17	349.18	28.46	83.42	0	78
18-01-2023	85.32	43.59	6.4	1.03	15.73	37.94	53.45	12.67	26.45	0.13	6.33	28.37	73.06	0	85
19-01-2023	91.33	50.84	8.39	1.12	17.73	39.52	57.28	14.29	29.35	0.4	48.45	28.67	63.97	0	91
20-01-2023	90.07	50.15	8.28	1.1	17.49	40.32	57.79	14.27	28.96	0.56	83.48	25.49	73.01	0	90
21-01-2023	84.63	47.14	7.8	1.03	16.42	39.11	59.36	13.58	27.27	1.01	305.5	34.32	34.23	0	85
22-01-2023	88.05	49.02	8.1	1.08	17.09	39.07	56.77	13.83	28.33	0.89	299.29	34.16	40.3	0	88
23-01-2023	91.65	51.02	8.42	1.12	17.79	40.31	57.15	14.62	29.45	1	266.42	33.32	44.98	0	92
24-01-2023	89.92	50.06	8.27	1.1	17.46	41.42	59.15	14.48	28.91	1.03	226.28	32.15	50.24	0	90
25-01-2023	87.39	48.66	8.05	1.07	16.96	37.6	57.76	14.38	28.12	0.48	239.26	30.83	56.47	0	87
26-01-2023	95.16	52.96	8.73	1.16	18.49	39.8	55.29	13.63	30.55	0.52	63.01	28.85	62.49	0	95
27-01-2023	92.38	51.42	8.49	1.13	11.34	19.26	30.03	9.09	21.66	0.3	279.57	31.12	82.69	0	92
28-01-2023	91.07	50.7	8.37	1.11	8.71	11.71	19.24	7.28	18.3	0.19	13.45	31.02	76.1	0	91
29-01-2023	90.55	50.41	8.33	1.11	8.66	11.71	19.59	7.32	18.19	0.08	47.61	31.09	72.92	0	91
30-01-2023	85.42	44.78	9.47	0.97	9.57	14.45	23.84	10.44	21.5	0.56	322.5	31.14	80.02	0	85

31-01-2023	80.37	39.46	10.45	0.84	10.35	17.21	27.33	13.22	24.39	0.83	331.19	31.76	83.41	0	80
Minimum /r	56.04	21.71	0.12	0.48	4.79	7.24	11.52	4.75	16.64	0.08	6.33	25.49	34.23	0	56
Maximum /r	95.16	52.96	13.66	1.16	18.49	41.42	59.36	14.62	32.67	1.03	355.26	34.32	99.64	0	95
Average/res	77.01	39.48	7.27	0.91	11.13	22.78	34.03	9.92	26.32	0.42	174.71	29.47	73.31	0.00	76.91
01-02-2023	76.99	36.2	9.08	0.73	11.6	19.38	31.27	11.85	21.86	0.36	333.21	32.08	77.54	0	77
02-02-2023	71.21	32.06	6.75	0.56	14.2	23.44	37.75	9.69	18.34	0.69	53.36	31.62	67.79	0	71
03-02-2023	72	32.03	6.81	0.56	14.18	23.53	37.81	9.65	18.32	0.14	157.19	31.26	75.67	0	72
04-02-2023	69.93	31.32	6.63	0.55	13.87	24.13	38.26	9.57	17.92	0.36	74.6	28.2	97.03	0	70
05-02-2023	80.87	39.7	10.51	0.85	10.42	17.99	26.77	12.92	24.53	0.68	334.12	28.3	97.07	0	81
06-02-2023	83.25	40.85	10.76	0.87	10.72	16.41	27.69	13.18	25.19	1.52	51.34	36.15	34.33	0	83
07-02-2023	68.66	30.77	6.52	0.54	13.63	23.12	37.46	9.84	17.62	0.25	16.65	29.13	97.04	0	69
08-02-2023	71.88	33.67	6.81	0.59	14.9	23.6	37.77	10.13	19.24	0.25	79.97	31.65	56.14	0	72
09-02-2023	82.7	40.59	10.71	0.87	10.65	17.37	28.56	13.33	25.03	0.86	93.81	36.76	36.8	0	83
10-02-2023	71.68	32.14	6.79	0.56	14.23	24.02	38.02	9.84	18.39	0.37	252.72	32.89	68.62	0	72
11-02-2023	71.82	32.21	6.8	0.57	14.26	23.77	37.75	9.62	18.42	0.18	171.48	29.89	86.1	0	72
12-02-2023	71.94	32.26	6.81	0.57	14.28	23.51	37.81	9.54	18.45	0.08	135.06	30.26	82.58	0	72
13-02-2023	74.8	31.38	4.96	0.77	11.73	22.13	33.74	8.24	21.84	0.11	200.18	30.58	79.21	0	75
14-02-2023	79.07	30.09	2.25	1.05	7.99	19.89	27.81	6.31	26.82	0.24	307.3	30.76	82.96	0	79
15-02-2023	79.43	30.22	2.26	1.06	8.02	19.76	27.81	6.34	26.94	0.18	167.63	31.22	76.12	0	79
16-02-2023	83.48	32.48	4.66	0.96	5.25	15.79	21.05	7.68	28.81	0.09	150.76	31.57	78.18	0	83
17-02-2023	87.89	34.74	6.59	0.9	3.2	13	16.21	8.78	30.68	0.12	172.48	31.56	77.66	0	88
18-02-2023	87.99	34.87	6.62	0.9	3.2	13.06	16.17	8.81	30.72	0.05	203.5	31.83	81.4	0	88
19-02-2023	87.59	34.34	6.52	0.89	3.19	12.97	16.15	8.77	30.58	0.09	6.78	32.15	69.56	0	88
20-02-2023	81.33	32.3	6.04	0.72	4.65	16.72	21.26	7.35	25.36	0.29	340.6	32.13	75.7	0	81
21-02-2023	80.03	37.21	6.19	0.78	6.44	18.74	24.83	6.54	22.49	0.33	322.51	32.71	79.98	0	80
22-02-2023	84.39	49.08	10.54	1.17	9.22	17.99	27.01	9.43	35.23	0.27	36.53	32.76	72.82	0	84
23-02-2023	83.69	38.7	13.79	0.94	10.4	21.49	31.8	11.7	39.52	0.42	73.87	30.86	90.11	0	84
24-02-2023	99.33	40.19	12.26	1.06	8.01	19.29	26.56	6.23	26.9	0.71	174.35	27.48	97.14	0	99
25-02-2023	93.87	38.73	16.87	0.94	3.32	12.48	16.79	8.67	31.91	0.11	193.46	31.68	77.16	0	94
26-02-2023	94.92	36.18	26.66	0.91	3.23	13.05	15.97	9.32	30.98	0.26	210.3	32.34	71.15	0	95
27-02-2023	65.17	31.51	6.4	0.77	6.43	12.18	19.64	9.19	40.99	0.13	250.47	31.85	51.27	0	65
28-02-2023	65.85	33.02	0.44	0.75	4.48	7.53	12.98	7.83	31.85	0.37	335.29	28.6	70.13	0	66
Minimum /r	65.17	30.09	0.44	0.54	3.19	7.53	12.98	6.23	17.62	0.05	6.78	27.48	34.33	0	65

Maximum/r	99.33	49.08	26.66	1.17	14.9	24.13	38.26	13.33	40.99	1.52	340.6	36.76	97.14	0	99
Average/res	79.35	34.96	8.14	0.80	9.13	18.44	27.60	9.30	25.89	0.34	174.98	31.37	75.26	0.00	79.36
01-03-2023	83.86	36.35	1.32	0.94	8.05	15.6	24.07	10.59	25.2	0.25	0.62	30.13	73.05	0	84
02-03-2023	79.27	37.67	1.1	0.86	9.68	19.92	29.28	11.09	28.14	0.17	64.55	30.35	66.07	0	79
03-03-2023	60.52	33.87	2.39	0.99	5.95	14.01	18.65	5.89	34.52	0.18	69.88	29.35	63.72	0	61
04-03-2023	65.43	32.02	10.51	1.1	10.79	21.38	31.61	10.02	22.03	0.08	261.86	29.45	62.95	0	65
05-03-2023	91.26	40.01	3.22	1.36	20.15	34.51	54.81	17.8	25.92	0.27	300.75	30.44	66.61	0	91
06-03-2023	92.63	40.98	6.23	1.33	18.7	33.68	52.34	19.26	35.29	0.1	286.51	32.44	70.36	0	93
07-03-2023	97.91	43.44	2.94	1.3	17.68	32.56	50.28	20.27	45.05	0.18	327.96	33.66	67.44	0	98
08-03-2023	83.9	42.16	8.89	1.21	14.71	27.19	42.21	15.69	47.59	0.09	5.34	33.96	64.45	0	84
09-03-2023	67.47	39.76	3.23	1.05	9.76	17.53	27.63	9.64	27.56	0.09	326.43	34.14	64.63	0	67
10-03-2023	86.35	44.57	6.33	0.82	7.36	18.89	26.15	9.63	23.28	0.02	52.56	32.5	70.47	0	86
11-03-2023	89.59	47.26	2.96	0.7	6.32	20.83	27.01	7.58	35.67	0.23	334.63	31.78	76.05	0	90
12-03-2023	89.94	47.44	7.22	0.71	6.35	20.9	27.11	7.53	47.51	0.05	344.93	31.99	75.51	0	90
13-03-2023	91.38	48.91	3.74	0.86	8.27	23.04	31.2	9.8	34.75	0.44	312.52	32.03	75.28	0	91
14-03-2023	95.53	51.86	10.43	0.99	9.74	24.83	34.49	11.38	25.94	0.45	326.39	32.21	78.26	0	96
15-03-2023	99.13	54.21	1.84	0.98	9.92	24.59	34.5	11.47	20.61	0.32	76.64	30.62	92.34	0	99
16-03-2023	80.98	42.67	13.44	1.02	6.1	14.03	18.05	5.6	26.06	0.47	300.59	29.52	66.81	0	81
17-03-2023	93.38	51.41	25.26	0.94	9.34	24.16	34.35	11.33	19.4	0.79	304.61	36.38	52.89	0	93
18-03-2023	89.32	44.19	15.73	1.13	11.17	23.28	34.45	10.65	41.03	1.44	274.73	38.31	42.4	0	89
19-03-2023	84.57	41.84	10.97	1.06	10.32	21.49	31.81	12.52	27.89	0.65	123.42	32.74	71.55	0	85
20-03-2023	79.91	40.26	11.43	0.63	9.21	19.45	28.66	9.32	42.74	0.86	43.57	29.77	73.74	0	80
21-03-2023	73.19	33.44	12.46	0.89	7.38	17.97	24.35	8.87	35.26	1.27	274.17	30.26	96.89	0	73
22-03-2023	98.75	54.03	0.53	0.99	9.88	24.57	34.66	11.34	20.53	1.07	299.63	31.89	66.92	0	99
23-03-2023	97.61	53.47	8.78	0.98	9.76	24.79	34.56	11.33	20.29	0.46	310.53	30.87	82.29	0	98
24-03-2023	88.37	48.53	1.42	0.81	8.12	20.57	28.61	9.34	30.28	0.21	313.09	30.66	85.97	0	88
25-03-2023	81.02	44.63	4.54	0.68	6.77	17.4	23.96	7.71	39.06	0.12	7.89	31.27	76.72	0	81
26-03-2023	80.77	44.49	3.35	0.68	6.75	17.08	23.88	7.64	38.94	0.42	318.58	31.28	80.48	0	81
27-03-2023	81.61	44.94	9.87	0.68	6.82	17.27	23.65	7.69	39.35	0.66	320.91	31.15	79.94	0	82
28-03-2023	76.02	40.45	3.86	0.83	5.54	14.84	20.23	6.43	34.8	0.45	318.97	31.31	86.65	0	76
29-03-2023	71.14	36.31	5.28	0.99	4.3	12.27	16.43	5.24	30.55	0.33	344.99	31.09	91.83	0	71
30-03-2023	71.55	36.53	3.12	1	4.33	11.9	16.22	5.27	30.73	0.6	73.95	30.17	75.7	0	72
31-03-2023	78.85	39.45	6.6	0.79	5.96	13.65	19.42	6.19	30.2	0.63	315.57	30.89	82.57	0	79

Minimum /r	60.52	32.02	0.53	0.63	4.3	11.9	16.22	5.24	19.4	0.02	0.62	29.35	42.4	0	61
Maximum /r	99.13	54.21	25.26	1.36	20.15	34.51	54.81	20.27	47.59	1.44	344.99	38.31	96.89	0	99
Average/res	83.91	43.13	6.74	0.95	9.20	20.78	29.83	10.13	31.81	0.43	226.99	31.70	73.57	0.00	83.94
01-04-2023	85.49	44.59	0.87	0.61	7.48	15.07	22.76	7.14	24.48	0.72	310.26	31.01	84.33	0	85
02-04-2023	65.76	28.77	1.23	0.61	7.47	15.31	22.57	7.24	21.94	0.39	74.89	28.84	97.13	0	66
03-04-2023	73.24	30.71	4.29	0.83	5.11	12.32	17.43	11.65	30.84	1.83	210.38	32.47	80.94	0	73
04-04-2023	80.94	34.82	5.76	0.24	4.63	8.62	13.25	22.54	17.12	1.42	196.17	36.3	79.63	0	81
05-04-2023	69.13	28.24	1.24	0.6	7.34	15.62	22.61	7.33	21.52	1.14	23.24	35.17	96.85	0	69
06-04-2023	77.02	36.43	9.99	1.01	10.39	19.91	30.3	5.13	33.67	0.36	87.5	32.3	97.22	0.19	77
07-04-2023	84.86	40.73	11.45	0.98	3.14	10.52	13.66	10.89	38.24	2.01	246.88	34.63	77.28	0.31	85
08-04-2023	65.45	28.42	0.49	0.61	7.38	15.34	22.36	7.17	21.66	0.8	254.03	36.41	81.69	0	65
09-04-2023	65.55	28.46	0.98	0.61	7.39	15.13	22.33	7.09	21.7	0.29	299.06	35.29	77.79	0	66
10-04-2023	76.05	34.57	1.75	0.75	6.49	15.29	21.74	5.98	26.29	0.55	301.8	35.14	86.63	0	76
11-04-2023	85.76	40.33	1.18	0.87	5.64	15.66	21.23	4.88	30.62	0.47	319.65	36.16	84.19	0	86
12-04-2023	77.49	35.16	2.41	0.66	4.25	12.47	16.73	3.18	32.69	0.39	315.72	36.6	84.39	0	77
13-04-2023	70.66	31	1.41	0.49	3.18	10.3	13.4	1.99	33.98	0.55	314.37	36.55	86	0	70
14-04-2023	70.36	30.87	1.08	0.49	3.17	10.3	13.45	2.01	33.83	0.76	319.05	36.53	84.42	0	70
15-04-2023	71.17	31.22	0.92	0.5	3.21	10.39	13.58	1.98	34.22	0.49	328.65	35.97	87.18	0	71
16-04-2023	84.27	36.84	8.43	0.81	5.11	11.32	16.43	4.98	28.73	1.03	246.84	34.11	70.29	0	84
17-04-2023	90.64	40.17	9.25	0.95	7.48	15.21	22.69	6.43	20.47	1.27	288.32	36.17	69.42	0	91
18-04-2023	70.69	31.02	0.53	0.49	3.19	10.39	13.43	1.98	33.99	0.6	317.36	38.25	66.71	0	71
19-04-2023	70.12	30.77	4.78	0.49	3.16	10.27	13.51	1.99	33.72	0.49	319.54	34.38	82.54	0	70
20-04-2023	70.55	30.95	1.03	0.49	3.18	10.25	13.44	2.01	33.92	0.45	318.22	32.89	79.48	0	71
21-04-2023	70.68	31.01	1.01	0.49	3.18	10.27	13.39	2.01	33.99	0.42	340.21	32.23	72.73	0	71
22-04-2023	69.67	30.57	1.12	0.49	3.14	10.39	13.54	1.98	33.50	0.26	343.65	32.01	86.51	0	70
23-04-2023	70.51	30.94	1.10	0.49	3.18	10.21	13.36	2.02	33.91	0.48	56.16	31.04	89.55	0	71
24-04-2023	79.33	36.37	2.21	0.95	5.02	13.01	18.14	5.85	28.86	0.93	300.04	33.54	73.9	0	79
25-04-2023	80.39	36.97	1.33	0.99	5.18	13.31	18.51	6.27	28.57	0.22	64.84	31.2	85.3	0	80
26-04-2023	78.54	35.93	0.86	0.95	4.95	13.43	18.18	6.07	27.6	0.44	329.78	32.2	78.48	0	79
27-04-2023	69.41	24.83	3.47	0.68	3.11	8.27	11.38	4.96	20.58	0.94	209.76	31.71	80.44	0.16	69
28-04-2023	74.09	32.94	1.58	0.63	4.29	12.44	16.56	7.47	26.68	0.57	301.37	32.68	82.39	0	74
29-04-2023	75.15	34.35	1.11	0.59	5.06	13.54	18.45	8.85	30.13	0.42	349.78	30.57	89.39	0	75
30-04-2023	75.85	34.68	2.24	0.6	5.11	13.48	18.59	8.98	30.41	0.19	330.65	31.91	86.1	0	76

Minimum /r	65.45	24.83	0.49	0.24	3.11	8.27	11.38	1.98	17.12	0.19	23.24	28.84	66.71	0	65
Maximum /r	90.64	44.59	11.45	1.01	10.39	19.91	30.3	22.54	38.24	2.01	349.78	38.25	97.22	0.31	91
Average/res	74.96	33.42	2.84	0.67	5.02	12.60	17.57	5.94	28.93	0.70	257.27	33.81	82.63	0.02	74.93
01-05-2023	75.6	34.56	7.11	0.6	5.09	13.41	18.48	8.99	30.31	0.16	21.28	31.75	89.79	0	76
02-05-2023	73.16	33.04	5.5	0.66	6.11	13.13	18.58	6.35	26.78	0.25	53.5	31.13	95.13	0	73
03-05-2023	68.84	30.7	5.39	0.72	6.86	12.87	18.84	4.1	22.79	0.36	355.78	30.98	93.97	0	69
04-05-2023	80.26	36.69	5.83	0.78	7.42	14.01	19.79	9.32	32.18	2.24	357.24	35.34	97.34	0	80
05-05-2023	78.83	36.04	9.41	0.62	5.31	13.08	18.67	8.49	31.6	1.1	35.65	32.02	97.05	0	79
06-05-2023	56.76	26.07	8.12	0.99	3.46	8.94	12.23	7.64	16.08	0.39	346.63	31.09	95.27	0	57
07-05-2023	56.34	25.93	8.46	0.99	3.13	8.57	11.65	7.99	15.2	0.55	333.76	30.8	91.08	0	56
08-05-2023	56.08	25.81	8.42	0.99	3.12	8.65	11.71	8	15.16	0.36	25.7	30.33	95.27	0	56
09-05-2023	73.19	30.52	5.31	0.71	5.13	11.86	16.99	4.78	29.46	1.08	242.84	32.86	84.22	0.21	73
10-05-2023	55.92	25.73	8.4	1	3.14	8.58	12.1	7.99	15.25	1.2	304.38	33.97	88.66	0	56
11-05-2023	65.86	31.23	10.44	0.82	5.23	10.65	15.33	6	23.29	0.54	292.63	32.49	79.73	0	66
12-05-2023	73.3	33.44	11.26	0.69	6.27	11.62	17.76	4.84	27.59	0.54	100.65	29.24	97.21	0	73
13-05-2023	56.62	26.06	8.5	1.14	3.6	7.96	11.56	7.96	17.49	0.31	95.05	28.03	97.35	0	57
14-05-2023	69.02	29.46	9.62	1.03	3.25	8.61	11.86	8.45	15.79	0.42	108.69	27.9	97.35	0	69
15-05-2023	88.89	47.1	8.85	0.92	3.2	9.05	12.25	7.59	15.57	0.52	304.23	31.43	85.27	0	89
16-05-2023	69.46	38.18	14.03	0.77	6.29	11.62	17.88	4.82	27.68	1.34	315.43	35.14	84.16	0	69
17-05-2023	68.66	39.01	14.52	0.8	6.3	11.67	17.79	4.9	27.7	0.5	327	36.1	87.02	0	69
18-05-2023	72	40.26	12.14	0.84	5.42	10.27	15.69	5.31	26.71	0.24	335.97	32.22	84.47	0	72
19-05-2023	79.4	42.24	7	0.92	3.52	7.43	10.84	6.24	24.22	0.35	318.49	31.62	94.42	0	79
20-05-2023	80.53	41.88	6.94	0.91	3.49	7.42	10.94	6.3	24.01	0.25	307.75	31.64	86.61	0	81
21-05-2023	79.93	42.28	7.01	0.92	3.52	7.47	10.93	6.27	24.24	0.48	310.3	31.24	90.33	0	80
22-05-2023	75.38	38.32	6.18	0.83	4.32	8.41	12.75	5.35	21.69	0.02	50.52	30.68	85.45	0	75
23-05-2023	64.36	30.4	4.72	0.6	6.31	11.13	17.45	3	15.29	0.25	235.51	31.26	82.94	0	64
24-05-2023	72.54	35.15	5.98	0.59	6.29	11	17.25	2.98	15.24	0.08	237.15	31.52	83.91	0	73
25-05-2023	78.42	36.14	6.51	0.8	6.09	12.74	18.78	3.94	14.36	0.33	298.53	31.58	82.06	0	78
26-05-2023	89.41	38.29	7.4	1.13	5.77	15.38	21.31	5.53	12.89	0.51	334.45	29.9	95.81	0	90
27-05-2023	88.69	37.99	7.34	1.13	5.72	15.44	21.23	5.55	12.79	0.77	330.63	31.15	82.78	0	89
28-05-2023	88.59	37.94	7.33	1.12	5.72	15.45	21.2	5.56	12.78	0.6	330.55	31.14	89.14	0	89
29-05-2023	87.15	37.05	7.81	1.07	6.28	16.59	22.87	5.99	15.02	0.43	333.99	31.79	86.95	0	87
30-05-2023	80.17	33.3	8.88	0.9	7.62	20.1	27.54	7.25	20.71	0.08	27.94	31.32	88.12	0	80

31-05-2023	80.39	33.39	8.91	0.91	7.65	20.18	27.84	7.29	20.77	0.12	63.23	30.77	90.82	0	80
Minimum /r	55.92	25.73	4.72	0.59	3.12	7.42	10.84	2.98	12.78	0.02	21.28	27.9	79.73	0	56
Maximum /r	89.41	47.1	14.52	1.14	7.65	20.18	27.84	9.32	32.18	2.24	357.24	36.1	97.35	0.21	90
Average/res	73.61	34.76	8.26	0.87	5.19	11.85	16.93	6.27	21.08	0.56	227.70	31.59	89.60	0.01	73.64
01-06-2023	80.22	33.32	8.89	0.9	7.63	20.23	27.76	7.34	20.73	0.18	292.29	31.27	85.55	0	80
02-06-2023	80.14	33.28	8.88	0.9	7.62	19.98	27.69	7.34	20.71	0.34	313.62	31.96	85.16	0	80
03-06-2023	79.76	33.13	8.84	0.9	7.59	20.09	27.78	7.32	20.61	0.16	266.71	32.1	85.61	0	80
04-06-2023	80.45	33.41	8.92	0.91	7.65	19.94	27.6	7.4	20.79	0.29	293.17	30.96	88.76	0	80
05-06-2023	81.27	33.76	9.01	0.92	7.73	20.25	27.89	7.32	21	0.27	303.08	31.08	96.29	0	81
06-06-2023	81.68	33.93	9.05	0.92	7.77	20.07	28	7.36	21.11	0.65	302.46	31.33	96.9	0	82
07-06-2023	81.77	33.96	9.06	0.92	7.78	20.14	27.77	7.37	21.13	0.11	127.45	30.11	97.33	0	82
08-06-2023	66.46	27.21	8.89	0.9	7.63	20.15	27.27	7.5	20.73	0.25	34.51	28.35	97.37	0	66
09-06-2023	64.99	27.22	6.95	0.92	6.25	15.24	21.56	5.91	22.16	0.26	84.21	27.91	97.36	0	65
10-06-2023	69.25	30.16	3.53	0.93	3.84	7.15	11.16	3.32	24.41	0.59	86.99	25.83	97.4	10.68	69
11-06-2023	68.54	27.23	3.51	0.9	6.35	15.53	21.88	5.44	21.59	0.35	81.47	27.63	91.56	7.2	69
12-06-2023	67.61	30.11	3.39	0.92	6.89	15.21	22.1	5.69	20.11	0.41	35.89	29.11	97.33	2.22	68
13-06-2023	67.83	29.57	3.46	0.91	3.74	7.28	10.73	3.36	23.89	0.18	28.97	32.34	97.29	0.01	68
14-06-2023	68.29	29.76	3.48	0.92	3.77	7.07	10.83	3.39	24.06	0.26	15.91	30.27	97.34	0.1	68
15-06-2023	67.26	29.33	3.43	0.9	3.71	7.13	10.8	3.39	23.68	0.41	337.15	30.42	97.2	0.48	104
16-06-2023	68.07	29.67	3.47	0.91	3.75	7.15	10.75	3.36	23.98	0.38	320.84	33.64	97.13	0.05	104
17-06-2023	62.56	27.56	6.95	0.92	6.11	11.75	17.86	5.91	23.56	0.26	84.21	27.91	97.36	0	63
18-06-2023	64.21	29.55	4.58	0.93	4.56	9.56	14.12	3.32	35.61	0.59	86.99	25.83	97.4	10.68	64
19-06-2023	68.54	24.33	4.33	0.9	4.11	10.21	14.32	5.44	28.61	0.35	81.47	27.63	91.56	7.2	69
20-06-2023	67.33	25.61	3.87	0.92	7.33	13.56	20.89	5.69	30.56	0.41	35.89	29.11	97.33	2.22	67
21-06-2023	71.44	31.07	3.63	0.96	3.96	7.84	10.59	3.25	25.19	1.97	307.1	32.94	97.09	0	71
22-06-2023	72.53	31.52	3.68	0.97	4.04	6.88	11.29	2.96	25.58	1.72	307.66	33.29	97.09	0	73
23-06-2023	67.49	29.43	3.44	0.91	3.72	7.18	10.82	3.39	23.77	0.65	310.14	30.99	97.19	0	104
24-06-2023	67.77	29.55	3.46	0.91	3.74	7.15	10.91	3.42	23.87	0.51	319.83	31.43	89.73	0	104
25-06-2023	67.49	29.43	3.44	0.91	3.72	7.12	10.91	3.25	23.77	0.41	105.8	28.84	97.4	0	104
26-06-2023	67.02	29.23	3.42	0.9	3.68	7.08	10.82	3.42	23.6	0.39	295.85	30.03	97.28	0	67
27-06-2023	67.65	29.5	3.45	0.91	3.73	7.1	10.74	3.37	23.83	0.28	169.61	27.94	97.42	0.02	68
28-06-2023	67.74	29.53	3.46	0.91	3.74	7.13	10.93	3.37	23.86	0.27	324.77	30.87	94.64	0	68
29-06-2023	67.29	29.35	3.43	0.9	3.71	7.16	10.75	3.38	23.7	0.3	352.81	30.97	97.33	0	67

30-06-2023	67.21	28.88	3.41	0.91	3.52	7.12	10.45	3.36	23.85	0.41	361.44	29.21	97.21	0	67
Minimum /r	62.56	24.33	3.39	0.9	3.52	6.88	10.45	2.96	20.11	0.11	15.91	25.83	85.16	0	63
Maximum /r	81.77	33.96	9.06	0.97	7.78	20.25	28	7.5	35.61	1.97	361.44	33.64	97.42	10.68	104
Average/res	70.76	29.93	5.31	0.92	5.33	12.08	17.36	4.90	23.93	0.49	201.43	30.02	94.82	1.61	77.16
01-07-2023	68.66	29.92	3.5	0.92	3.8	7.27	10.93	3.38	24.19	1.35	311.64	34.38	95.93	0	67
02-07-2023	67.87	29.59	3.46	0.91	3.75	7.11	10.82	3.38	23.91	0.73	311.95	32.83	97.47	0	68
03-07-2023	69.2	30.14	3.53	0.93	3.83	7.01	11.21	3.2	24.38	0.72	101.3	29.79	97.55	0	68
04-07-2023	64.71	29.65	3.22	0.9	3.7	7.14	10.84	3.5	23.56	0.14	274.64	27.45	100.2	0.59	65
05-07-2023	66.63	29.07	3.38	0.89	3.67	7.13	10.81	3.4	23.46	0.14	274.64	27.45	100.2	0.64	67
06-07-2023	68.2	29.72	3.48	0.92	3.77	7.16	10.84	3.34	24.03	0.45	319.74	28.38	99.41	0.16	68
07-07-2023	68.69	29.92	3.5	0.92	3.8	7.18	10.94	3.4	24.2	0.09	305.99	28.35	99.68	0.71	69
08-07-2023	68.52	29.86	3.49	0.92	3.79	7.12	10.84	3.36	24.14	0.12	15.74	28.47	99.5	9.13	69
09-07-2023	67.76	29.54	3.46	0.91	3.74	7.12	10.83	3.37	23.87	0.64	319.24	31.1	99.53	2.64	68
10-07-2023	68.8	29.97	3.51	0.92	3.8	7.07	10.86	3.37	24.24	0.24	67.3	31.76	99.09	0	69
11-07-2023	67.76	29.54	3.46	0.91	3.74	7.14	10.77	3.39	23.87	0.31	320.52	30.33	99.13	7.04	68
12-07-2023	67.59	29.47	3.45	0.91	3.72	7.06	10.75	3.47	23.8	0.28	100.66	27.64	99.12	21.2	68
13-07-2023	67.62	29.51	3.61	0.9	3.71	7.68	10.52	3.41	23.7	0.27	247.16	28.45	68.41	0.75	68
14-07-2023	68.11	29.67	3.21	0.89	3.75	7.12	10.87	3.51	23.9	0.24	247.63	30.12	72.41	0.86	68
15-07-2023	67.49	29.43	3.44	0.91	3.72	7.06	10.76	3.41	23.77	0.72	299.62	29.21	98.79	0	67
16-07-2023	68.23	29.74	3.48	0.92	3.77	7.2	10.81	3.39	24.03	0.52	315.1	29.24	98.82	0	68
17-07-2023	68.03	29.65	3.47	0.91	3.75	7.24	10.89	3.33	23.96	1.04	319.15	29.16	98.84	0	68
18-07-2023	67.52	29.44	3.43	0.91	3.72	7.21	10.82	3.38	23.78	1.09	285.31	29.64	98.71	0	68
19-07-2023	66.31	28.94	3.39	0.89	3.68	7.15	10.79	3.4	23.34	1.02	287.18	29.08	98.88	0	66
20-07-2023	67.38	29.38	3.44	0.9	3.72	7.08	10.62	3.41	23.73	0.77	301.13	28.89	98.88	0	67
21-07-2023	68.01	29.77	3.51	0.91	3.86	7.56	10.96	3.74	23.89	0.96	300.41	28.81	98.73	0.4	68
22-07-2023	67.44	29.1	3.42	0.85	3.95	7.96	10.45	3.81	23.45	0.89	297.41	28.47	98.81	0.71	67
23-07-2023	63.55	29.35	3.78	0.92	3.45	7.81	10.63	3.91	24.77	0.79	278.51	28.96	98.45	0.98	64
24-07-2023	67.99	29.64	3.47	0.91	3.75	7.17	10.72	3.36	23.95	0.41	328.82	26.45	99.12	0	68
25-07-2023	68.18	29.67	3.48	0.91	3.76	7.07	10.91	3.38	24.02	0.74	328.55	25.89	99.34	0	68
26-07-2023	68.96	29.57	3.51	0.91	3.75	7.24	10.46	3.37	24.3	0.3	20.36	25.75	99.12	0	68
27-07-2023	67.08	29.66	3.42	0.91	3.75	7.2	10.59	3.37	23.62	0.82	337.67	28.55	97.19	0	67
28-07-2023	67.9	29.66	3.46	0.91	3.76	7.13	10.97	3.4	23.92	0.9	338.62	27.67	95.02	0	68
29-07-2023	67.22	29.31	3.43	0.9	3.7	6.95	10.66	3.35	23.67	0.58	332.32	28.2	99.78	0	67

30-07-2023	68.56	29.87	3.49	0.92	3.79	7.15	10.91	3.37	24.15	1.2	322.3	28.8	97.63	0.02	69
31-07-2023	67	29.23	3.42	0.9	3.69	7.11	10.88	3.38	23.59	1.21	318.24	29.05	98.04	0	67
Minimum /r	63.55	28.94	3.21	0.85	3.45	6.95	10.45	3.2	23.34	0.09	15.74	25.75	68.41	0	64
Maximum /r	69.2	30.14	3.78	0.93	3.95	7.96	11.21	3.91	24.77	1.35	338.62	34.38	100.2	21.2	69
Average/res	67.64	29.58	3.46	0.91	3.75	7.21	10.80	3.43	23.91	0.63	265.45	28.98	96.83	1.48	67.58
01-08-2023	68.42	29.81	3.49	0.92	3.78	7.16	10.76	3.39	24.1	1.14	319.29	29.24	98.99	0	68
02-08-2023	68.17	29.71	3.48	0.92	3.76	7.14	10.83	3.4	24.01	0.86	315.46	29.47	98.62	0	68
03-08-2023	67.83	29.57	3.46	0.91	3.75	7.23	10.78	3.36	23.89	1.17	314.58	29.47	96.74	0.01	68
04-08-2023	67.82	29.57	3.46	0.91	3.74	7.2	10.91	3.34	23.89	1.27	316.87	29.7	96.29	0	68
05-08-2023	66.47	29.01	3.4	0.89	3.65	7.37	10.79	3.29	23.4	0.34	110.58	27.57	98.69	0.02	66
06-08-2023	67.56	29.03	3.45	0.78	3.56	7.45	10.48	3.51	23.7	1.45	310.25	28.59	98.45	0	68
07-08-2023	68.06	29.67	3.47	0.91	3.76	7.24	10.91	3.39	23.97	1.62	314.51	30.05	97.57	0	68
08-08-2023	68.21	29.73	3.48	0.92	3.77	7.07	10.88	3.39	24.03	0.91	317.45	28.94	98.86	0	68
09-08-2023	67.68	29.51	3.45	0.91	3.73	7.07	10.77	3.38	23.84	0.99	316.08	29.29	96.85	0	68
10-08-2023	67.84	29.57	3.46	0.91	3.74	7.15	10.81	3.37	23.9	1.08	316.68	29.49	98.84	0	68
11-08-2023	67.88	29.59	3.46	0.91	3.75	7.11	10.83	3.38	23.91	1.5	318.77	29.78	97.11	0	68
12-08-2023	67.95	29.62	3.47	0.91	3.75	7.13	10.94	3.42	23.93	1.34	321.99	29.47	96.61	0	68
13-08-2023	67.69	29.51	3.45	0.91	3.73	7.17	10.8	3.4	23.84	1.3	320.21	29.38	96.07	0	68
14-08-2023	67.73	29.53	3.46	0.91	3.74	7.1	10.92	3.36	23.86	0.95	319.71	29.36	94.82	0	68
15-08-2023	68.55	29.87	3.49	0.92	3.79	7.2	10.87	3.35	24.15	0.68	315.93	29.14	91.14	0	69
16-08-2023	67.04	29.24	3.42	0.9	3.69	7.14	10.77	3.35	23.61	0.31	90.31	27.98	96.03	0	67
17-08-2023	67.57	29.1	3.12	0.91	3.45	7.44	10.89	3.42	23.41	1.43	297.45	28.41	96.56	0	68
18-08-2023	67.92	29.61	3.46	0.91	3.75	7.16	10.78	3.34	23.93	0.56	313.75	28.55	98.33	0	68
19-08-2023	67.53	29.44	3.45	0.91	3.72	7.16	10.68	3.35	23.78	0.5	100.88	26.35	99.22	0	68
20-08-2023	56.78	32.87	1.67	0.56	4.23	8.45	12.34	2.78	27.34	1.05	118.34	30.02	98.56	0	57
21-08-2023	48.98	22.12	1.98	0.45	3.98	7.32	11.08	3.09	26.21	0.67	187.23	29.76	97.67	0	49
22-08-2023	62.78	31.23	2.23	0.78	2.12	6.21	8.55	2.22	30.21	0.87	219.56	28.14	99.12	0	63
23-08-2023	58.97	23.45	2.78	0.95	3.17	6.12	9.45	3.12	26.66	1.34	315.45	28.98	96.9	0	59
24-08-2023	66.93	29.39	3.42	0.9	3.69	7.19	10.86	3.38	23.73	1.11	310.61	35.53	84.85	0	67
25-08-2023	67.86	29.48	3.46	0.91	3.74	7.17	10.91	3.35	23.81	0.25	295.9	31.19	91.49	0	68
26-08-2023	61.49	24.73	3.44	0.91	3.72	7.14	10.89	3.37	23.75	0.32	307.32	32.05	92.88	0	61
27-08-2023	59.56	22.87	3.5	0.92	3.8	7.1	10.8	3.34	24.19	0.53	323.99	35.11	94.91	0	60
28-08-2023	58.33	22.38	3.43	0.9	3.7	7.13	10.7	3.34	23.68	0.39	313.79	33.93	90.85	0	58
29-08-2023	58.94	22.62	3.46	0.91	3.75	7.28	10.65	3.34	23.93	0.3	137.51	29.3	99.28	0	59
30-08-2023	61.23	27.46	2.98	0.87	3.14	7.98	11.09	2.97	24.12	0.76	221.89	30.18	97.65	0	61

31-08-2023	58.54	22.47	3.44	0.91	3.72	7.15	11.01	3.38	23.77	0.3	339.1	30.32	99.4	0	54
Minimum/r	48.98	22.12	1.67	0.45	2.12	6.12	8.55	2.22	23.4	0.25	90.31	26.35	84.85	0	49
Maximum/r	68.55	32.87	3.5	0.95	4.23	8.45	12.34	3.51	30.21	1.62	339.1	35.53	99.4	0.02	69
Average/res	64.78	28.12	3.26	0.88	3.66	7.19	10.77	3.29	24.34	0.88	272.30	29.83	96.43	0.00	64.71
01-09-2023	58.11	22.3	3.42	0.9	3.69	7.17	10.82	3.34	23.59	0.42	282.12	30.88	93.31	0	58
02-09-2023	58.68	22.52	3.45	0.91	3.73	7.14	10.75	3.38	23.82	0.28	11.38	29.23	99.19	0	59
03-09-2023	58.61	22.49	3.45	0.91	3.73	7.22	10.73	3.37	23.8	0.13	103.05	27.85	98.71	0	59
04-09-2023	56.73	21.94	3.22	0.89	3.61	6.78	10.24	3.21	23.2	0.2	17.76	27.64	98.7	10.63	57
05-09-2023	46.7	18.46	2.06	0.79	2.99	5.18	7.8	2.42	19.83	0.22	310.97	28.71	98.62	0	47
06-09-2023	47.83	18.54	2.03	0.79	3.06	5.18	7.91	2.43	20.33	0.44	100.25	27.02	98.74	0	48
07-09-2023	47.7	18.94	2.11	0.8	3.06	5.16	7.79	2.41	20.27	0.22	321.06	26.33	98.99	0	48
08-09-2023	47.22	18.74	2.07	0.8	3.02	5.1	7.8	2.42	20.06	0.15	166.25	27.18	98.99	0	47
09-09-2023	47.96	18.63	2.91	0.9	3.74	5.38	7.12	2.63	20.07	0.41	188.75	28.45	98.47	0.45	48
10-09-2023	48.23	18.47	3.1	0.9	3.89	5.41	7.63	2.41	20.36	0.96	175.36	28.75	97.45	3.12	48
11-09-2023	47.1	18.69	2.06	0.79	3.01	5.08	7.82	2.37	20.01	0.73	282.42	30.06	94.62	0	47
12-09-2023	47.36	18.8	2.08	0.8	3.03	5.14	7.84	2.4	20.12	0.7	323.7	29.91	95.75	0.03	47
13-09-2023	47.18	18.72	2.07	0.8	3.02	5.13	7.86	2.42	20.04	0.31	314.92	29.67	98.75	32.4	47
14-09-2023	47.07	18.68	2.06	0.79	3.01	5.1	7.84	2.39	19.99	0.16	331.81	28.02	98.79	137.92	47
15-09-2023	47.7	18.94	2.11	0.8	3.05	5.1	7.87	2.35	20.36	0.28	112.78	26.15	98.96	116.31	48
16-09-2023	45.67	18.1	2.09	0.77	2.91	5.16	8.03	2.33	20.34	0.12	154.65	29.89	98.21	0	46
17-09-2023	46.87	18.6	2.07	0.79	3	5.13	7.75	2.42	19.81	0.19	105.9	30.36	97.97	0	47
18-09-2023	46.28	18.36	2.05	0.8	2.96	5.14	7.79	2.44	19.84	0.31	164.12	29.91	98.07	0	46
19-09-2023	46.79	18.56	2.06	0.79	2.99	5.18	7.76	2.41	19.91	0.22	224.13	29.91	97.83	0	47
20-09-2023	46.81	18.57	2.07	0.79	2.99	5.12	7.83	2.41	19.77	0.35	319.34	31.03	95.62	0	47
21-09-2023	46.27	18.35	2.08	0.79	2.95	5.1	7.82	2.34	19.88	0.49	78.04	29.2	98.16	0	46
22-09-2023	47.5	18.24	2.05	0.77	2.65	5.17	7.78	2.39	19.84	0.45	76.31	29.5	98.53	0.6	48
23-09-2023	46.85	18.59	2.07	0.81	3	5.12	7.82	2.42	19.9	0.54	256.05	31.54	97.98	0	47
24-09-2023	47.22	18.74	2.08	0.79	3.02	5.19	7.81	2.41	20.06	0.37	332.44	29.61	97.09	0	47
25-09-2023	47.03	18.66	2.07	0.79	3.01	5.18	7.77	2.39	19.97	0.37	315.89	30.42	97.81	7.06	47
26-09-2023	47.3	18.78	2.09	0.79	3.03	5.12	7.79	2.41	20.1	0.03	166.79	30.12	97.87	0	47
27-09-2023	47.25	18.94	2.74	0.76	3.04	5.32	7.45	2.42	19.45	0.45	310.23	28.45	97.41	3.41	47
28-09-2023	47.61	18.42	2.31	0.77	3.12	5.76	7.71	2.43	19.71	0.43	312.45	28.78	96.54	6.25	48
29-09-2023	46.26	18.35	2.03	0.78	2.96	5.18	7.79	2.38	19.64	0.47	91.53	27.38	98.15	0	46
30-09-2023	46.83	18.58	2.07	0.79	3	5.14	7.96	2.43	19.89	0.39	145.92	27.56	98.11	0	47

Minimum /r	45.67	18.1	2.03	0.76	2.65	5.08	7.12	2.33	19.45	0.03	11.38	26.15	93.31	0	46
Maximum /r	58.68	22.52	3.45	0.91	3.89	7.22	10.82	3.38	23.82	0.96	332.44	31.54	99.19	137.92	59
Average/res	48.78	19.17	2.36	0.81	3.15	5.49	8.21	2.55	20.54	0.37	201.26	28.98	97.68	14.25	48.84
01-10-2023	68.42	29.81	3.49	0.92	3.78	8.75	11.56	3.75	24.61	1.14	319.29	29.24	98.99	0	68
02-10-2023	68.66	28.96	3.86	0.92	3.76	8.45	11.25	3.56	27.86	0.86	315.46	29.47	98.62	0	69
03-10-2023	67.83	28.45	3.46	0.91	3.75	7.23	10.78	3.89	28.14	1.17	314.58	29.47	96.74	0.01	68
04-10-2023	68.23	29.57	3.12	0.91	3.74	9.12	11.95	3.41	28.96	1.27	316.87	29.7	96.29	0	68
05-10-2023	45.95	18.22	2.01	0.78	2.93	5.15	7.85	2.44	19.5	0.88	315.11	32.12	93.54	0	46
06-10-2023	46.59	18.49	2.05	0.79	2.98	5.1	8	2.43	19.79	0.62	67.13	29.52	98.16	0	47
07-10-2023	46.95	18.63	2.06	0.79	3	5.08	7.79	2.34	19.94	0.72	289.36	33.47	77.61	0	47
08-10-2023	46.74	18.55	2.06	0.79	2.99	5.12	7.74	2.41	19.85	0.15	253.95	32.47	91.07	0	47
09-10-2023	46.64	18.5	2.04	0.79	2.98	5.17	7.78	2.38	19.81	0.21	316.23	32.94	88.52	0	47
10-10-2023	47.37	18.8	2.08	0.8	3.03	5.16	7.82	2.38	20.12	0.37	42.95	32.58	87.54	0	47
11-10-2023	47.64	18.56	3.01	0.9	4.1	6.12	10.22	2.56	21.45	0.45	219	32.16	86.12		48
12-10-2023	47.14	18.71	2.07	0.8	3.02	5.12	7.81	2.36	20.05	0.35	188.6	32.07	98.13	0	47
13-10-2023	46.75	18.55	2.06	0.79	2.99	5.16	7.8	2.4	19.85	0.08	170.33	30.93	97.17	0	47
14-10-2023	46.73	18.54	2.05	0.79	2.99	5.14	7.81	2.42	19.84	0.11	219.53	30.83	98.18	7.02	47
15-10-2023	46.67	18.52	2.05	0.79	2.98	5.13	7.82	2.45	19.82	0.34	148.91	31.02	98.17	361.13	47
16-10-2023	47.29	18.77	2.08	0.8	3.03	5.23	7.85	2.38	20.09	0.19	105.25	31.44	97.92	70.27	47
17-10-2023	46.95	18.63	2.06	0.79	3	5.22	7.81	2.4	19.94	0.45	322.19	31.87	96.9	403.72	47
18-10-2023	47.37	18.8	2.08	0.8	3.03	5.17	7.87	2.4	20.13	0.16	295.84	32.76	98.36	16.05	47
19-10-2023	47.6	21.34	0.98	0.76	2.97	5.91	8.64	2.3	33.76	0.34	187.45	33.12	85.45	0	48
20-10-2023	52.8	24.55	1.59	0.88	3.85	6.05	9.66	2.1	36.93	0.46	221.69	34.24	88.59	6.11	53
21-10-2023	56.83	29.8	0.98	0.89	2.65	4.82	8.09	1.52	35.97	0.08	245.11	29.78	95.7	3.53	57
22-10-2023	57.22	31.23	1.04	0.88	1.98	4.14	6.82	1.34	33.52	0.17	311.27	28.27	97.82	1.09	57
23-10-2023	58.09	31.72	0.71	0.89	2.01	4.15	6.82	1.32	34.04	0.31	162.47	27.99	96.02	0	58
24-10-2023	57.33	31.29	0.91	0.88	1.98	4.25	6.66	1.3	33.58	0.08	34.88	25.28	98.37	0	57
25-10-2023	58.28	31.82	4.67	0.9	2.02	4.19	6.8	1.33	34.14	0.25	68.58	31.22	95.22	0	58
26-10-2023	58.54	58.54	0.21	0.9	2.03	4.14	6.76	1.31	34.3	0.25	338.57	32.11	98.1	42.43	98
27-10-2023	57.65	57.65	1.19	0.89	1.99	4.15	6.74	1.29	33.77	0.41	84.92	34.28	98.33	0.11	96
28-10-2023	57.09	57.09	4.27	0.88	1.97	4.23	6.94	1.32	33.44	0.19	243.7	30.04	96.73	1.07	95
29-10-2023	58.43	58.43	0.93	0.9	2.02	4.14	6.8	1.31	34.23	0.02	267.52	29.91	98.23	1.72	97
30-10-2023	57.99	57.99	7.3	0.89	2	4.13	6.72	1.32	33.97	0.34	93.79	28.49	98.33	4.12	97

31-10-2023	58.63	58.63	4.12	0.89	2.45	5.1	7.55	1.29	34.41	0.12	241.78	29.45	97.45	3.12	98
Minimum /r	45.95	18.22	0.21	0.76	1.97	4.13	6.66	1.29	19.5	0.02	34.88	25.28	77.61	0	46
Maximum /r	68.66	58.63	7.3	0.92	4.1	9.12	11.95	3.89	36.93	1.27	338.57	34.28	98.99	403.72	98
Average/res	53.97	30.42	2.43	0.85	2.85	5.43	8.22	2.20	27.04	0.42	215.02	30.84	94.51	41.41	61.94
01-11-2023	59.45	32.78	3.41	0.89	2.06	4.31	6.37	1.81	34.12	0.61	241.63	29.87	98.61	1.02	59
02-11-2023	58.23	31.79	2.81	0.9	2.01	4.07	6.73	1.34	34.11	0.41	28.86	29.99	98.17	0.48	58
03-11-2023	57.25	31.25	0.43	0.88	1.98	4.16	6.76	1.31	33.54	0.15	80.12	30.22	96.79	0.14	57
04-11-2023	57.89	31.6	9.67	0.89	2	4.11	6.82	1.31	33.91	0.28	153.63	28.75	98.24	16.59	58
05-11-2023	57.64	31.46	0.39	0.89	1.99	4.12	6.76	1.31	33.76	0.28	310.29	31.12	98.21	19.92	58
06-11-2023	58.24	31.8	5.38	0.9	2.02	4.19	6.84	1.31	34.12	0.42	1.06	32.56	93.73	89.88	58
07-11-2023	57.16	31.2	0.66	0.88	1.97	4.1	6.82	1.33	33.48	0.19	351.35	32.79	96.52	2.99	57
08-11-2023	58.38	31.88	2.58	0.9	2.02	4.21	6.77	1.31	34.2	0.47	310.71	31.91	98.24	0.02	58
09-11-2023	60.31	32.22	0.88	0.96	2.49	4.65	7.61	1.44	31.85	0.05	200.85	30.82	95.93	702.06	60
10-11-2023	74.87	36.59	1.17	1.33	5.14	7.38	11.68	2	22.53	0.55	57.09	29.13	98.38	17.25	75
11-11-2023	74.15	36.23	14.67	1.32	5.09	7.33	11.79	1.98	22.3	0.24	159.19	31.46	89.54	0.59	74
12-11-2023	73.72	36.01	0.66	1.31	5.06	7.23	11.63	1.94	22.17	0.11	358.65	32.6	92.63	0.45	74
13-11-2023	72.54	35.43	0.86	1.29	4.97	7.24	11.81	1.95	21.81	0.18	52.76	34.59	83.59	121.67	73
14-11-2023	73.38	35.85	0.4	1.3	5.03	7.12	12.03	1.96	22.07	0.19	119.75	31.99	96.3	0.02	73
15-11-2023	72.64	35.55	2.28	1.29	4.99	7.16	11.77	1.9	22.06	0.13	125.01	32.49	84.92	0.03	73
16-11-2023	72.39	35.35	5.4	1.28	4.96	7.25	11.69	1.93	21.79	0.13	270.74	31.83	90.74	97.46	72
17-11-2023	72.04	35.18	5.39	1.28	4.94	7.24	11.8	1.98	21.78	0.17	292.13	31.7	94.58	36.29	72
18-11-2023	72.52	35.42	5.39	1.29	4.97	7.32	11.95	1.94	21.62	0.31	19.21	29.89	98.31	689.81	73
19-11-2023	72.46	35.39	5.44	1.29	4.97	7.24	11.79	1.92	21.78	0.25	124.5	31.41	94.3	723.63	72
20-11-2023	72.48	35.4	5.4	1.29	4.97	7.38	11.8	1.95	21.79	0.23	60.15	31.92	90.64	38.05	72
21-11-2023	62.88	29.14	4.06	1.29	3.85	5.58	9.05	1.37	35.79	0.14	307	31.66	89.57	7.51	65
22-11-2023	30.88	5.77	1.31	2.48	2.98	4.27	6.79	0.97	27.6	0.18	348.1	28.69	98.17	12.14	106
23-11-2023	24.11	8.89	0.96	0.76	3.02	4.22	6.82	0.96	20.59	0.16	89.05	28.91	98.25	0	38.00
24-11-2023	27.85	12.62	2.39	0.74	3.01	4.29	6.72	0.95	19.8	0.17	12.37	29.97	95.57	0	37
25-11-2023	27.02	11.79	1.45	0.69	2.98	4.3	6.78	0.95	18.61	0.2	17.95	31.33	86.88	0	35
26-11-2023	28.72	13.49	1.31	0.65	3.01	4.32	6.72	0.95	17.1	0.52	39.01	32.92	83.38	0	33
27-11-2023	26	10.77	1.36	0.71	3.02	4.33	6.88	0.96	23.08	0.29	344.37	32.72	79.8	0	36
28-11-2023	27.25	12.02	1.5	0.74	3.02	4.32	6.83	0.96	23.22	0.19	41.24	33.13	80.31	0	37
29-11-2023	26.47	11.24	1.34	0.67	2.98	4.24	6.75	0.95	18.37	0.39	66.73	32.9	86.66	0	34
30-11-2023	26.98	11.75	1.29	0.56	2.92	4.28	6.76	0.96	13.01	0.41	48.58	32.31	92.83	0	28
Minimum /r	24.11	5.77	0.39	0.56	1.97	4.07	6.37	0.95	13.01	0.05	1.06	28.69	79.8	0	28
Maximum /r	74.87	36.59	14.67	2.48	5.14	7.38	12.03	2	35.79	0.61	358.65	34.59	98.61	723.63	106

Average/res	54.22	26.51	3.29	1.08	3.49	5.42	8.74	1.46	25.34	0.27	155.99	31.40	92.44	103.18	59.66
01-12-2023	45.17	19.78	3.45	0.97	3.78	4.37	12.08	2.56	27.96	0.86	198.73	31.45	90.45	0	49
02-12-2023	46.78	21.32	4.63	0.81	4.51	4.67	9.6	4.78	21.68	0.75	142.56	30.45	90.72	0.12	47
03-12-2023	51.78	23.89	4.12	0.73	4.83	4.76	8.47	3.58	23.86	0.82	163.25	30.45	90.32	1.24	52
04-12-2023	49.07	20.36	5.71	0.84	3.75	4.31	9.56	3.79	23.41	0.75	123.86	31.89	90.21	0	49
05-12-2023	27.99	12.76	8.91	0.69	3.02	4.27	6.73	0.99	31.87	0.34	268.88	35.63	90.72	0	35
06-12-2023	27.42	12.19	4.15	0.71	3.04	4.22	6.87	0.97	5.05	0.71	90.78	32.57	98.29	0	36
07-12-2023	33.18	17.95	4.14	0.79	3.04	4.25	6.59	0.96	23.46	0.25	240.34	33.06	95.26	0	40
08-12-2023	27.45	12.22	3.91	0.77	2.97	4.28	6.8	0.96	27.59	0.06	65.72	33.03	80.05	0	39
09-12-2023	27.31	12.08	3.92	0.65	2.99	4.25	6.94	0.96	26.08	0.27	315.82	30.76	96.34	2.31	33
10-12-2023	26.86	11.63	3.94	0.74	3.01	4.26	6.83	0.96	22.95	0.04	14.31	31.54	93.33	0	37
11-12-2023	25.91	10.68	3.92	0.58	2.98	4.28	6.8	0.95	18.83	0.3	357.89	31.57	93.69	0	29
12-12-2023	26.52	11.29	3.91	0.79	2.97	4.3	6.77	0.96	25.44	0.22	105.67	31.55	89.84	0	40
13-12-2023	26.57	11.34	3.99	0.74	3.03	4.34	6.74	0.96	16.19	0.58	62.86	29.53	90.59	0	37
14-12-2023	26.26	11.03	1.81	0.58	2.98	4.23	7	0.97	35.72	0.14	30.75	32.35	65.21	0	36
15-12-2023	24.74	9.51	1.39	0.56	2.98	4.35	6.87	0.96	15.21	0.53	46.88	28.69	93.08	0	28
16-12-2023	34.13	18.9	1.76	0.58	2.96	4.29	6.83	0.97	36.77	0.23	265.53	32.45	86.16	0	37
17-12-2023	27.85	12.62	3.96	0.7	3.02	4.3	6.81	0.96	14.02	0.47	47.1	30.35	94.24	0	35
18-12-2023	26.93	11.7	3.89	0.73	2.98	4.23	6.82	0.96	14.03	0.59	27.79	29.9	92.22	0	37
19-12-2023	25.89	10.66	3.92	0.62	2.99	4.27	6.85	0.96	29.61	0.51	43.14	32.09	77.9	0	31
20-12-2023	25.75	10.52	3.96	0.65	3.03	4.32	6.72	0.96	29.61	0.51	23.86	32.15	80.35	0	33
21-12-2023	26.19	10.96	3.95	0.52	3.02	4.27	6.85	0.97	23.58	0.18	58.19	31.58	88.08	0	26
22-12-2023	26.37	11.14	3.93	0.75	3	4.29	6.76	0.97	27.57	0.17	102.1	31.74	83.39	0	38
23-12-2023	25.37	10.14	3.99	0.79	3.04	4.33	6.84	0.95	30.45	0.44	87.47	31.26	82.05	0	40
24-12-2023	25.29	10.06	3.92	0.77	2.99	4.27	6.78	0.95	35.44	0.42	55.54	31.59	76.36	0	39
25-12-2023	25.76	10.53	3.92	0.66	2.98	4.3	6.88	0.96	29.36	0.31	6.35	32.16	82.99	0	33
26-12-2023	25.99	10.76	3.94	0.75	3	4.29	6.8	0.97	27.31	0.49	29.71	32.49	76.36	0	38
27-12-2023	48.87	29.62	8.22	0.77	2.73	3.97	6.56	1.27	32.11	0.48	43.93	33.15	71.76	0	49
28-12-2023	47.84	21.49	1.52	0.62	1.98	3.29	5.83	2.05	30.76	0.44	45.53	32.73	74.14	0	48
29-12-2023	52.56	26.21	2.25	0.8	1.97	3.32	5.84	2.05	21.54	0.71	74.94	33.3	70.36	0	53
30-12-2023	51.86	25.51	2.02	0.39	1.99	3.23	5.74	2.11	6.94	2.03	21.68	28.76	91.94	0	52
31-12-2023	52.14	26.14	2.05	0.9	2.06	3.78	5.71	2.06	23.47	1.54	45.32	30.01	60.15	0	52
Minimum /r	24.74	9.51	1.39	0.39	1.97	3.23	5.74	0.95	5.05	0.04	6.35	28.69	65.21	0	26
Maximum /r	52.56	29.62	8.91	0.97	4.83	4.76	12.08	4.78	36.77	2.03	357.89	35.63	98.29	2.31	53
Average/res	33.91	15.58	3.92	0.71	3.04	4.18	7.18	1.55	24.23	0.55	108.20	31.65	84.85	0.18	39.61

CAAQMS YEARLY DATA-2023-THRISSUR STATION

PARAMETERS	PM10	PM25	SO2	CO	NO	NO2	NOX	NH3	O3	BEN	TOL	ETHY	MP	OXY	WS	WD	TC	RH	SR_	RG	AQI
UNIT	µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m	µg/m ³	µg/m ³	µg/m ³	m/s	degre-----	degreC	%	W/m ²	m m	
01/01/2023	100	32	2	0	12	16	26	9	61	1	1	0	0	0	2	261	27	71	279	0	100
02/01/2023	92	39	1	1	12	16	26	9	62	1	1	0	0	0	2	261	27	58	281	0	92
03/01/2023	96	37	2	0	12	16	26	9	62	1	1	0	0	0	2	261	27	60	278	0	96
04/01/2023	116	28	3	1	12	16	26	9	61	1	1	0	0	0	2	261	27	57	282	0	111
05/01/2023	105	32	5	0	12	17	26	9	61	1	1	0	0	0	2	261	27	57	286	0	104
06/01/2023	118	43	4	0	12	17	26	9	62	1	1	0	0	0	2	261	28	53	297	0	112
07/01/2023	120	43	3	0	12	17	26	9	62	1	1	0	0	0	2	261	28	52	301	0	113
08/01/2023	178	43	9	1	12	17	26	9	62	1	1	0	0	0	2	261	28	58	294	0	152
09/01/2023	196	43	5	1	12	17	26	9	62	1	1	0	0	0	2	261	27	62	286	0	164
10/01/2023	128	43	7	0	12	17	26	9	61	1	1	0	0	0	2	261	27	53	279	0	118
11/01/2023	124	47	4	1	12	17	26	9	51	1	1	0	0	0	2	261	26	60	270	0	116
12/01/2023	153	26	6	1	12	16	26	9	26	1	1	0	0	0	2	262	26	66	263	0	135
13/01/2023	153	39	9	1	8	13	19	7	33	1	1	0	0	0	2	262	25	72	252	0	104
14/01/2023	120	65	3	1	5	10	14	5	39	1	1	0	0	0	2	261	26	63	271	0	117
15/01/2023	131	65	4	1	5	10	14	5	38	1	1	0	0	0	2	260	26	67	267	0	121
16/01/2023	131	65	7	1	5	10	14	5	39	1	1	0	0	0	2	260	27	66	277	0	121
17/01/2023	112	65	5	1	5	10	14	5	39	1	1	0	0	0	2	261	27	61	281	0	117
18/01/2023	98	65	12	0	5	10	14	5	39	1	1	0	0	0	2	261	27	55	283	0	118
19/01/2023	111	65	9	1	5	10	14	5	38	1	1	0	0	0	2	260	27	49	285	0	116
20/01/2023	114	65	5	1	5	10	14	5	39	1	1	0	0	0	2	261	27	46	284	0	117
21/01/2023	141	65	4	1	5	10	14	5	39	1	1	0	0	0	2	261	27	55	277	0	127
22/01/2023	135	65	7	1	5	10	14	5	39	1	1	0	0	0	2	261	27	56	283	0	123
23/01/2023	146	65	12	1	5	10	14	5	39	1	1	0	0	0	2	260	28	57	299	0	131
24/01/2023	104	65	5	1	5	10	14	5	38	1	1	0	0	0	2	260	27	70	288	0	116
25/01/2023	86	65	4	1	5	10	14	5	39	1	1	0	0	0	2	260	27	67	287	0	118
26/01/2023	127	65	9	1	5	10	14	5	39	1	1	0	0	0	2	260	27	63	282	0	118
27/01/2023	159	65	3	2	5	10	14	5	39	1	1	0	0	0	2	260	27	61	283	0	139
28/01/2023	131	65	6	1	5	10	14	5	39	1	1	0	0	0	2	260	27	61	281	0	120
29/01/2023	138	64	10	2	5	10	14	5	38	1	1	0	0	0	2	260	27	59	280	0	126
30/01/2023	146	65	4	1	5	10	14	5	39	1	1	0	0	0	2	260	28	68	289	0	130

31/01/2023	129	65	3	2	5	10	14	5	38	1	1	0	0	0	2	260	28	68	298	0	119
Minimum /re	86	26	1	0	5	10	14	5	26	1	1	0	0	0	2	260	25	46	252	0	92
Maximum /re	196	65	12	2	12	17	26	9	62	1	1	0	0	0	2	262	28	72	301	0	164
Average/resu	128	53	6	1	8	13	19	7	46	1	1	0	0	0	2	261	27	60	282	0	120
01/02/2023	148	65	6	2	5	10	14	5	39	1	1	0	0	0	2	260	29	62	305	0	132
02/02/2023	151	65	3	1	5	10	14	5	39	1	1	0	0	0	2	260	28	49	298	0	134
03/02/2023	116	65	6	1	5	10	14	5	39	1	1	0	0	0	2	261	28	54	300	0	116
04/02/2023	118	65	10	2	5	10	14	5	39	1	1	0	0	0	2	260	28	62	301	0	118
05/02/2023	130	60	4	1	5	11	18	5	38	1	1	0	0	0	2	260	29	56	306	0	120
06/02/2023	111	46	6	1	5	12	32	5	38	1	1	0	0	0	2	260	28	47	298	0	108
07/02/2023	134	46	10	1	5	12	32	5	38	1	1	0	0	0	1	261	27	62	286	0	123
08/02/2023	155	46	4	1	5	12	32	5	38	1	1	0	0	0	2	261	28	65	297	0	137
09/02/2023	175	46	6	2	5	12	32	5	38	1	1	0	0	0	2	260	28	72	295	0	150
10/02/2023	159	46	2	2	5	12	32	5	39	1	1	0	0	0	1	260	28	62	301	0	139
11/02/2023	168	46	6	2	5	12	32	5	39	1	1	0	0	0	1	260	27	64	278	0	146
12/02/2023	161	46	5	1	5	12	32	5	38	1	1	0	0	0	2	260	27	63	288	0	141
13/02/2023	156	46	4	1	5	12	32	5	39	1	1	0	0	0	2	260	28	55	299	0	137
14/02/2023	134	54	7	1	5	12	32	5	39	1	1	0	0	0	2	260	28	55	291	0	123
15/02/2023	156	76	5	1	5	12	32	5	39	1	1	0	0	0	2	260	27	62	285	0	152
16/02/2023	164	75	18	1	5	12	32	5	39	1	1	0	0	0	2	260	28	54	299	0	151
17/02/2023	153	76	5	1	5	12	32	5	39	1	1	0	0	0	2	260	28	57	291	0	152
18/02/2023	146	76	4	1	5	12	32	5	39	1	1	0	0	0	2	261	27	69	286	0	152
19/02/2023	123	75	5	1	5	12	32	5	38	1	1	0	0	0	2	261	28	69	294	0	150
20/02/2023	135	75	1	1	5	12	32	5	38	1	1	0	0	0	2	260	28	69	301	0	150
21/02/2023	129	75	3	1	5	12	32	5	39	1	1	0	0	0	2	260	29	68	310	0	151
22/02/2023	152	75	11	1	5	12	32	5	39	1	1	0	0	0	2	260	29	57	309	0	151
23/02/2023	141	75	7	1	5	12	32	5	38	1	1	0	0	0	2	260	28	50	302	0	150
24/02/2023	113	75	2	1	5	12	32	5	38	1	1	0	0	0	2	260	28	61	297	0	150
25/02/2023	119	76	6	1	5	12	32	5	39	1	1	0	0	0	2	260	29	60	307	0	152
26/02/2023	135	75	8	1	5	12	32	5	39	1	1	0	0	0	2	260	29	44	308	0	151
27/02/2023	105	75	3	1	5	12	32	5	39	1	1	0	0	0	2	260	28	43	300	0	151
28/02/2023	117	75	17	1	5	12	32	5	38	1	1	0	0	0	2	260	29	52	304	0	151
Minimum /re	105	46	1	1	5	10	14	5	38	1	1	0	0	0	1	260	27	43	278	0	108

Maximum/re	175	76	18	2	5	12	32	5	39	1	1	0	0	0	2	261	29	72	310	0	152
Average/resu	140	64	6	1	5	12	29	5	39	1	1	0	0	0	2	260	28	59	297	0	140
01/03/2023	127	75	9	1	5	12	32	5	38	1	1	0	0	0	2	260	30	53	325	0	150
02/03/2023	124	75	5	1	5	12	32	5	39	1	1	0	0	0	2	260	30	48	320	0	152
03/03/2023	115	75	11	1	5	12	32	5	38	1	1	0	0	0	2	260	29	34	312	0	151
04/03/2023	116	75	9	1	5	12	32	5	38	1	1	0	0	0	2	259	29	43	306	0	150
05/03/2023	112	72	8	1	5	12	32	5	38	1	1	0	0	0	2	260	29	52	312	0	141
06/03/2023	120	59	15	1	5	12	32	5	38	1	1	0	0	0	2	260	29	47	315	0	113
07/03/2023	114	63	3	1	5	12	32	5	39	1	1	0	0	0	2	260	29	54	311	0	111
08/03/2023	120	67	3	1	5	12	32	5	39	1	1	0	0	0	2	260	30	49	321	0	123
09/03/2023	120	67	6	1	5	12	32	5	39	1	1	0	0	0	2	259	30	45	322	0	123
10/03/2023	120	67	6	1	5	12	32	5	39	1	1	0	0	0	2	260	30	53	318	0	124
11/03/2023	120	67	4	1	5	12	32	5	39	1	1	0	0	0	2	260	29	60	313	0	124
12/03/2023	120	67	8	1	5	12	32	5	39	1	1	0	0	0	2	260	30	58	320	0	123
13/03/2023	120	67	2	2	5	12	32	5	38	1	1	0	0	0	2	260	30	62	316	0	123
14/03/2023	120	67	4	2	5	12	32	5	38	1	1	0	0	0	2	260	30	64	323	0	123
15/03/2023	120	67	4	1	5	12	32	5	39	1	1	0	0	0	2	260	29	73	310	0	124
16/03/2023	117	65	1	1	5	12	32	5	39	1	1	0	0	0	2	260	28	74	298	0	118
17/03/2023	100	58	1	1	5	12	32	5	38	1	1	0	0	0	2	260	30	69	317	0	100
18/03/2023	100	58	2	1	5	12	32	5	39	1	1	0	0	0	2	260	30	64	316	0	100
19/03/2023	100	58	0	0	5	12	32	5	39	1	1	0	0	0	2	259	29	67	308	0	100
20/03/2023	100	58	1	0	5	12	32	5	39	1	1	0	0	0	2	260	29	68	308	0	100
21/03/2023	100	58	2	1	5	12	32	5	39	1	1	0	0	0	2	260	29	62	306	0	104
22/03/2023	100	58	3	0	5	12	32	5	39	1	1	0	0	0	2	259	28	65	301	0	104
23/03/2023	100	58	1	0	5	12	32	5	39	1	1	0	0	0	2	258	29	71	307	0	104
24/03/2023	100	58	3	0	5	12	32	5	39	1	1	0	0	0	2	260	29	74	306	0	100
25/03/2023	100	58	1	1	5	12	32	5	38	1	1	0	0	0	2	260	29	68	314	0	100
26/03/2023	100	58	0	0	5	12	32	5	39	1	1	0	0	0	2	260	29	66	314	0	100
27/03/2023	100	58	4	0	5	12	32	5	39	1	1	0	0	0	2	260	29	65	314	0	100
28/03/2023	100	58	1	0	5	12	32	5	39	1	1	0	0	0	2	260	29	71	314	0	100
29/03/2023	100	58	1	0	5	12	32	5	39	1	1	0	0	0	2	260	30	73	315	0	100
30/03/2023	97	53	3	0	5	12	32	5	38	1	1	0	0	0	2	259	29	73	313	0	97
31/03/2023	74	46	4	0	5	12	32	5	39	1	1	0	0	0	2	258	29	69	311	0	77

Minimum /re	74	46	0	0	5	12	32	5	38	1	1	0	0	0	2	258	28	34	298	0	77
Maximum /re	127	75	15	2	5	12	32	5	39	1	1	0	0	0	2	260	30	74	325	0	152
Average/resu	108	63	4	1	5	12	32	5	39	1	1	0	0	0	2	260	29	61	313	0	115
01/04/2023	66	46	1	0	5	12	32	5	39	1	1	0	0	0	2	258	29	72	306	0	77
02/04/2023	69	45	1	0	5	12	32	5	39	1	1	0	0	0	2	258	29	70	309	0	75
03/04/2023	83	39	2	0	5	12	32	5	39	1	1	0	0	0	2	258	29	71	305	0	83
04/04/2023	83	39	3	0	5	12	32	5	39	1	1	0	0	0	2	258	29	65	312	0	83
05/04/2023	197	46	2	0	5	12	32	5	38	1	1	0	0	0	2	258	29	70	310	0	141
06/04/2023	0	0	1	0	5	12	32	5	39	1	1	0	0	0	2	259	30	72	318	0	113
07/04/2023	0	0	1	0	5	12	32	5	39	1	1	0	0	0	2	259	30	73	316	0	111
08/04/2023	0	0	1	1	5	12	32	5	39	1	1	0	0	0	2	259	30	70	324	0	123
09/04/2023	0	0	1	0	5	12	32	5	38	1	1	0	0	0	2	259	30	67	327	0	123
10/04/2023	106	4	1	0	5	12	32	5	38	1	1	0	0	0	2	259	30	70	326	0	104
11/04/2023	104	31	0	1	5	12	32	5	39	1	1	0	0	0	2	258	31	71	330	0	103
12/04/2023	112	37	2	1	5	12	32	5	39	1	1	0	0	0	2	258	31	72	330	0	108
13/04/2023	106	34	3	1	5	12	32	5	38	1	1	0	0	0	2	258	31	71	331	0	104
14/04/2023	111	35	0	0	5	12	32	5	39	1	1	0	0	0	2	258	31	73	329	0	108
15/04/2023	133	45	2	0	5	12	32	5	39	1	1	0	0	0	2	259	30	74	324	0	122
16/04/2023	127	41	1	0	5	12	32	5	39	1	1	0	0	0	2	260	30	73	326	0	118
17/04/2023	109	37	0	0	5	12	32	5	38	1	1	0	0	0	2	259	31	73	331	0	106
18/04/2023	104	35	1	0	5	12	32	5	39	1	1	0	0	0	2	258	31	73	336	0	103
19/04/2023	91	27	2	1	5	12	32	5	39	1	1	0	0	0	2	258	31	69	332	0	91
20/04/2023	89	30	1	0	5	12	32	5	39	1	1	0	0	0	2	258	30	67	328	0	89
21/04/2023	91	29	1	0	5	12	32	5	39	1	1	0	0	0	2	258	31	71	329	0	91
22/04/2023	87	28	2	1	5	12	32	5	39	1	1	0	0	0	2	258	30	68	326	0	87
23/04/2023	88	28	0	1	5	12	32	5	39	1	1	0	0	0	2	258	30	68	326	0	88
24/04/2023	98	32	5	1	5	12	32	5	39	1	1	0	0	0	2	258	31	69	329	0	98
25/04/2023	80	25	3	1	5	12	32	5	38	1	1	0	0	0	2	258	29	75	310	0	80
26/04/2023	58	20	4	1	5	12	32	5	38	1	1	0	0	0	2	259	28	76	301	0	58
27/04/2023	58	20	0	1	5	12	32	5	39	1	1	0	0	0	2	260	29	74	311	0	58
28/04/2023	67	26	2	1	5	12	32	5	39	1	1	0	0	0	2	260	30	74	321	0	67
29/04/2023	47	20	3	1	5	12	32	5	38	1	1	0	0	0	2	258	27	88	283	0	47
30/04/2023	48	16	0	0	5	12	32	5	39	1	1	0	0	0	2	258	29	78	306	0	48

Minimum /re	0	0	0	0	5	12	32	5	38	1	1	0	0	0	2	258	27	65	283	0	47
Maximum /re	197	46	5	1	5	12	32	5	39	1	1	0	0	0	2	260	31	88	336	0	141
Average/resu	82	27	2	1	5	12	32	5	39	1	1	0	0	0	2	258	30	72	319	0	94
01/05/2023	52	18	1	0	5	12	32	5	38	1	1	0	0	0	2	259	29	79	304	0	104
02/05/2023	47	20	4	0	5	12	32	5	39	1	1	0	0	0	2	259	28	81	293	0	47
03/05/2023	53	17	1	1	5	12	32	5	39	1	1	0	0	0	2	258	28	82	294	0	53
04/05/2023	82	25	0	1	5	12	32	5	39	1	1	0	0	0	2	258	29	76	313	0	82
05/05/2023	78	25	2	0	5	12	32	5	39	1	1	0	0	0	2	258	29	75	312	0	78
06/05/2023	71	24	2	0	5	12	32	5	39	1	1	0	0	0	2	258	29	76	314	0	71
07/05/2023	75	24	1	0	5	12	32	5	38	1	1	0	0	0	2	258	29	78	306	0	75
08/05/2023	81	25	1	0	5	12	32	5	39	1	1	0	0	0	2	257	30	74	320	0	81
09/05/2023	70	22	1	0	5	12	32	5	39	1	1	0	0	0	2	258	30	71	326	0	70
10/05/2023	68	25	2	0	5	12	32	5	39	1	1	0	0	0	2	257	30	75	324	0	68
11/05/2023	57	21	2	0	5	12	32	5	39	1	1	0	0	0	2	258	30	74	323	0	57
12/05/2023	67	22	0	0	5	12	32	5	39	1	1	0	0	0	2	257	30	73	323	0	67
13/05/2023	62	16	1	0	5	12	32	5	39	1	1	0	0	0	2	257	30	75	322	0	62
14/05/2023	66	18	3	0	5	12	32	5	39	1	1	0	0	0	2	257	30	79	324	0	66
15/05/2023	70	18	1	0	5	12	32	5	39	1	1	0	0	0	2	258	30	78	320	0	70
16/05/2023	91	23	0	0	5	12	32	5	38	1	1	0	0	0	2	258	30	76	327	0	91
17/05/2023	95	22	2	0	5	12	32	5	39	1	1	0	0	0	2	258	31	76	331	0	95
18/05/2023	90	23	3	0	5	12	32	5	39	1	1	0	0	0	2	257	30	76	325	0	90
19/05/2023	94	22	0	0	5	12	32	5	39	1	1	0	0	0	2	257	30	77	319	0	94
20/05/2023	85	19	0	0	5	12	32	5	39	1	1	0	0	0	2	257	30	79	322	0	85
21/05/2023	75	21	1	1	5	12	32	5	39	1	1	0	0	0	2	258	30	78	322	0	75
22/05/2023	66	16	2	0	5	12	32	5	38	1	1	0	0	0	2	260	29	75	312	0	66
23/05/2023	69	16	1	1	5	12	32	5	39	1	1	0	0	0	2	258	29	75	314	0	69
24/05/2023	61	12	0	0	5	12	32	5	39	1	1	0	0	0	2	258	30	76	321	0	61
25/05/2023	60	13	0	0	5	12	32	5	39	1	1	0	0	0	2	258	30	79	317	0	60
26/05/2023	55	12	2	1	5	12	32	5	39	1	1	0	0	0	2	257	28	85	292	0	55
27/05/2023	69	15	1	0	5	12	32	5	39	1	1	0	0	0	2	258	30	76	316	0	69
28/05/2023	69	12	2	0	5	12	32	5	38	1	1	0	0	0	2	257	30	76	322	0	69
29/05/2023	77	23	1	0	5	12	32	5	39	1	1	0	0	0	2	258	30	73	321	0	77
30/05/2023	77	20	2	0	5	12	32	5	39	1	1	0	0	0	2	259	29	75	312	0	77

31/05/2023	75	31	4	0	5	12	32	5	39	1	1	0	0	0	2	258	29	78	313	0	75
Minimum /res	47	12	0	0	5	12	32	5	38	1	1	0	0	0	2	257	28	71	292	0	47
Maximum /res	95	31	4	1	5	12	32	5	39	1	1	0	0	0	2	260	31	85	331	0	104
Average/resul	71	20	1	0	5	12	32	5	39	1	1	0	0	0	2	258	30	77	316	0	73
10/06/2023	48	31	1	1	5	12	32	5	38	1	1	0	0	0	1	261	26	95	267	0	52
11/06/2023	52	31	1	0	5	12	32	5	39	1	1	0	0	0	1	261	26	95	273	0	52
12/06/2023	47	31	3	0	5	12	32	5	39	1	1	0	0	0	1	260	25	98	259	0	111
13/06/2023	50	31	1	1	5	12	32	5	39	1	1	0	0	0	1	260	26	91	268	0	52
14/06/2023	56	31	2	1	5	12	32	5	39	1	1	0	0	0	2	260	27	83	289	0	56
15/06/2023	70	29	5	1	5	12	32	5	39	1	1	0	0	0	2	260	28	89	292	0	70
16/06/2023	68	29	1	0	5	12	32	5	39	1	1	0	0	0	2	259	28	85	299	0	68
17/06/2023	55	29	3	1	5	12	32	5	38	1	1	0	0	0	2	259	26	93	274	0	54
18/06/2023	50	29	5	0	5	12	32	5	39	1	1	0	0	0	2	259	28	85	289	0	50
19/06/2023	52	29	0	0	5	12	32	5	39	1	1	0	0	0	2	260	28	87	289	0	52
20/06/2023	63	29	3	0	5	12	32	5	39	1	1	0	0	0	1	257	27	92	282	0	52
21/06/2023	68	29	5	0	5	12	32	5	38	1	1	0	0	0	1	258	27	90	279	0	68
22/06/2023	66	29	0	0	5	12	32	5	38	1	1	0	0	0	2	258	28	85	291	0	66
23/06/2023	77	22	3	1	5	12	32	5	38	1	1	0	0	0	2	258	28	83	294	0	77
24/06/2023	86	14	4	1	5	12	32	5	38	1	1	0	0	0	2	259	28	83	291	0	86
25/06/2023	58	12	1	0	5	12	32	5	39	1	1	0	0	0	2	260	26	89	270	0	58
26/06/2023	39	11	4	0	5	12	32	5	39	1	1	0	0	0	2	260	27	85	277	0	39
27/06/2023	40	14	3	0	5	12	32	5	39	1	1	0	0	0	2	258	24	97	246	0	40
28/06/2023	42	13	1	1	5	12	32	5	39	1	1	0	0	0	1	258	26	91	269	0	42
29/06/2023	40	15	2	1	5	12	32	5	38	1	1	0	0	0	2	258	26	90	272	0	40
30/06/2023	55	12	3	1	5	12	32	5	39	1	1	0	0	0	2	258	27	86	286	0	55
Minimum /re	39	11	0	0	5	12	32	5	38	1	1	0	0	0	1	257	24	71	246	0	39
Maximum /re	95	31	5	1	5	12	32	5	39	1	1	0	0	0	2	261	31	98	331	0	111
Average/resu	61	22	2	1	5	12	32	5	39	1	1	0	0	0	2	259	28	85	289	0	64
01/07/2023	54	10	1	0	5	12	32	5	38	1	1	0	0	0	2	260	28	84	291	2	54
02/07/2023	48	14	1	0	5	12	32	5	38	1	1	0	0	0	2	259	27	90	280	2	48
03/07/2023	34	12	1	0	5	12	32	5	39	1	1	0	0	0	2	261	24	98	246	3	39
04/07/2023	37	10	0	0	5	12	32	5	39	1	1	0	0	0	2	259	24	99	238	0	39
05/07/2023	43	16	1	0	5	12	32	5	39	1	1	0	0	0	2	260	24	98	240	0	43

06/07/2023	41	29	2	1	5	12	32	5	39	1	1	0	0	0	1	259	24	97	248	0	49
07/07/2023	41	29	1	1	5	12	32	5	38	1	1	0	0	0	1	257	25	96	261	0	48
08/07/2023	39	29	1	1	5	12	32	5	38	1	1	0	0	0	2	258	25	96	256	0	48
09/07/2023	58	29	2	0	5	12	32	5	39	1	1	0	0	0	2	257	27	89	279	0	58
10/07/2023	44	29	1	0	5	12	32	5	39	1	1	0	0	0	1	258	26	94	264	0	48
11/07/2023	58	29	0	2	5	12	32	5	39	1	1	0	0	0	2	259	27	89	288	0	76
12/07/2023	55	29	2	0	5	12	32	5	39	1	1	0	0	0	2	258	28	85	290	0	55
13/07/2023	43	29	2	1	5	12	32	5	39	1	1	0	0	0	2	257	26	94	265	0	48
14/07/2023	46	29	1	0	5	12	32	5	38	1	1	0	0	0	2	257	26	86	275	0	48
15/07/2023	48	29	4	1	5	12	32	5	39	1	1	0	0	0	2	257	27	86	284	0	4
16/07/2023	54	29	4	1	5	12	32	5	39	1	1	0	0	0	2	257	28	87	289	0	54
17/07/2023	57	29	4	1	5	12	32	5	39	1	1	0	0	0	2	257	27	90	283	0	57
18/07/2023	53	29	4	0	5	12	32	5	39	1	1	0	0	0	2	257	28	86	292	0	53
19/07/2023	52	29	4	1	5	12	32	5	39	1	1	0	0	0	2	257	27	89	279	0	52
20/07/2023	67	29	4	1	5	12	32	5	39	1	1	0	0	0	2	258	28	85	293	0	67
21/07/2023	75	29	4	1	5	12	32	5	39	1	1	0	0	0	2	260	28	86	294	0	75
22/07/2023	62	29	4	1	5	12	32	5	39	1	1	0	0	0	1	259	26	95	263	0	62
23/07/2023	41	29	4	0	5	12	32	5	39	1	1	0	0	0	2	259	25	98	250	0	49
24/07/2023	39	29	4	1	5	12	32	5	39	1	1	0	0	0	1	258	24	98	240	0	49
25/07/2023	33	29	4	1	5	12	32	5	39	1	1	0	0	0	2	260	24	96	243	0	48
26/07/2023	41	29	4	1	5	12	32	5	39	1	1	0	0	0	2	258	25	94	250	0	48
27/07/2023	45	29	4	1	5	12	32	5	39	1	1	0	0	0	2	258	25	90	260	0	48
28/07/2023	48	28	4	1	5	12	32	5	39	1	1	0	0	0	2	256	26	86	271	0	48
29/07/2023	60	34	4	1	5	12	32	5	39	1	1	0	0	0	3	259	27	84	286	0	60
30/07/2023	54	28	4	1	5	12	32	5	39	1	1	0	0	0	2	261	27	85	283	0	54
31/07/2023	54	27	4	1	5	12	32	5	38	1	1	0	0	0	2	260	27	86	284	0	54
Minimum /re	33	10	0	0	5	12	32	5	38	1	1	0	0	0	1	256	24	84	238	0	4
Maximum /re	75	34	4	2	5	12	32	5	39	1	1	0	0	0	3	261	28	99	294	3	76
Average/resu	50	26	3	1	5	12	32	5	39	1	1	0	0	0	2	258	26	91	270	0	50
01/08/2023	54	28	4	1	5	12	32	5	39	1	1	0	0	0	3	258	27	86	288	0	54
02/08/2023	64	38	4	1	5	12	32	5	39	1	1	0	0	0	2	254	27	85	289	0	64
03/08/2023	39	19	4	1	5	12	32	5	39	1	1	0	0	0	3	255	28	85	292	0	39
04/08/2023	8	0	4	1	5	12	32	5	38	1	1	0	0	0	2	254	27	86	286	0	40

05/08/2023	10	0	4	0	5	12	32	5	38	1	1	0	0	0	2	256	27	84	287	0	38
06/08/2023	9	0	4	0	5	12	32	5	38	1	1	0	0	0	2	255	28	84	291	0	38
07/08/2023	9	0	4	0	5	12	32	5	38	1	1	0	0	0	2	254	28	81	296	0	38
08/08/2023	34	4	4	1	5	12	32	5	39	1	1	0	0	0	2	254	28	85	289	0	39
09/08/2023	68	9	4	1	5	12	32	5	39	1	1	0	0	0	2	253	28	82	292	0	68
10/08/2023	67	10	4	1	5	12	31	5	38	1	1	0	0	0	2	254	28	82	296	0	67
11/08/2023	59	31	4	1	4	8	10	3	39	1	1	0	0	0	3	253	28	80	302	0	59
12/08/2023	58	30	4	1	4	8	10	3	38	1	1	0	0	0	3	254	28	81	298	0	58
13/08/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	253	28	81	294	0	58
14/08/2023	58	30	4	1	4	8	11	3	38	1	1	0	0	0	2	252	28	81	289	0	58
15/08/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	252	27	78	288	0	58
16/08/2023	58	30	4	1	4	8	10	3	38	1	1	0	0	0	2	252	27	81	287	0	58
17/08/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	253	28	79	294	0	58
18/08/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	2	253	27	82	286	0	58
19/08/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	253	26	87	274	0	58
20/08/2023	59	31	4	0	4	8	11	3	39	1	1	0	0	0	2	252	28	81	291	0	59
21/08/2023	58	30	4	1	4	8	11	3	39	1	1	0	0	0	2	252	28	80	298	0	58
22/08/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	2	252	29	79	303	0	58
23/08/2023	58	30	4	0	4	8	11	3	39	1	1	0	0	0	2	252	29	76	306	0	58
24/08/2023	58	30	4	1	4	8	10	3	38	1	1	0	0	0	2	252	28	79	292	0	58
25/08/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	252	28	80	293	0	58
26/08/2023	58	30	4	1	4	8	11	3	38	1	1	0	0	0	2	252	28	81	294	0	58
27/08/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	2	252	28	81	295	0	58
28/08/2023	59	31	4	1	4	8	11	3	39	1	1	0	0	0	2	252	28	79	294	0	59
29/08/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	252	28	78	296	0	58
30/08/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	251	29	80	304	0	58
31/08/2023	58	30	4	0	4	8	10	3	39	1	1	0	0	0	2	251	29	80	304	0	58
Minimum /re	8	0	4	0	4	8	10	3	38	1	1	0	0	0	2	251	26	76	274	0	38
Maximum /re	68	38	4	1	5	12	32	5	39	1	1	0	0	0	3	258	29	87	306	0	68
Average/resu	50	24	4	1	4	9	18	4	39	1	1	0	0	0	2	253	28	81	293	0	55
01/09/2023	54	28	4	1	5	12	32	5	39	1	1	0	0	0	3	258	27	86	288	0	54
02/09/2023	64	38	4	1	5	12	32	5	39	1	1	0	0	0	2	254	27	85	289	0	64
03/09/2023	39	19	4	1	5	12	32	5	39	1	1	0	0	0	3	255	28	85	292	0	39

04/09/2023	8	0	4	1	5	12	32	5	38	1	1	0	0	0	2	254	27	86	286	0	40
05/09/2023	10	0	4	0	5	12	32	5	38	1	1	0	0	0	2	256	27	84	287	0	38
06/09/2023	9	0	4	0	5	12	32	5	38	1	1	0	0	0	2	255	28	84	291	0	38
07/09/2023	9	0	4	0	5	12	32	5	38	1	1	0	0	0	2	254	28	81	296	0	38
08/09/2023	34	4	4	1	5	12	32	5	39	1	1	0	0	0	2	254	28	85	289	0	39
09/09/2023	68	9	4	1	5	12	32	5	39	1	1	0	0	0	2	253	28	82	292	0	68
10/09/2023	67	10	4	1	5	12	31	5	38	1	1	0	0	0	2	254	28	82	296	0	67
11/09/2023	59	31	4	1	4	8	10	3	39	1	1	0	0	0	3	253	28	80	302	0	59
12/09/2023	58	30	4	1	4	8	10	3	38	1	1	0	0	0	3	254	28	81	298	0	58
13/09/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	253	28	81	294	0	58
14/09/2023	58	30	4	1	4	8	11	3	38	1	1	0	0	0	2	252	28	81	289	0	58
15/09/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	252	27	78	288	0	58
16/09/2023	58	30	4	1	4	8	10	3	38	1	1	0	0	0	2	252	27	81	287	0	58
17/09/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	253	28	79	294	0	58
18/09/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	2	253	27	82	286	0	58
19/09/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	253	26	87	274	0	58
20/09/2023	59	31	4	0	4	8	11	3	39	1	1	0	0	0	2	252	28	81	291	0	59
21/09/2023	58	30	4	1	4	8	11	3	39	1	1	0	0	0	2	252	28	80	298	0	58
22/09/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	2	252	29	79	303	0	58
23/09/2023	58	30	4	0	4	8	11	3	39	1	1	0	0	0	2	252	29	76	306	0	58
24/09/2023	58	30	4	1	4	8	10	3	38	1	1	0	0	0	2	252	28	79	292	0	58
25/09/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	252	28	80	293	0	58
26/09/2023	58	30	4	1	4	8	11	3	38	1	1	0	0	0	2	252	28	81	294	0	58
27/09/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	2	252	28	81	295	0	58
28/09/2023	59	31	4	1	4	8	11	3	39	1	1	0	0	0	2	252	28	79	294	0	59
29/09/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	252	28	78	296	0	58
30/09/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	251	29	80	304	0	58
Minimum /re	8	0	4	0	4	8	10	3	38	1	1	0	0	0	2	251	26	76	274	0	38
Maximum /re	68	38	4	1	5	12	32	5	39	1	1	0	0	0	3	258	29	87	306	0	68
Average/resu	50	24	4	1	4	9	18	4	39	1	1	0	0	0	2	253	28	81	293	0	55
01/10/2023	59	30	4	1	4	8	11	3	39	1	1	0	0	0	2	258	25	99	250	0	59
02/10/2023	59	30	4	1	4	8	11	3	39	1	1	0	0	0	2	257	26	92	271	0	59
03/10/2023	57	30	4	1	4	8	10	3	38	1	1	0	0	0	1	254	27	87	283	0	57

04/10/2023	58	30	4	1	4	8	11	3	38	1	1	0	0	0	1	255	27	86	285	0	58
05/10/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	255	28	82	293	0	58
06/10/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	2	255	27	82	288	0	58
07/10/2023	58	30	4	1	4	8	11	3	38	1	1	0	0	0	2	254	27	80	285	0	58
08/10/2023	58	30	4	0	4	8	10	3	38	1	1	0	0	0	2	254	28	80	291	0	58
09/10/2023	59	31	4	1	4	8	10	3	39	1	1	0	0	0	2	253	28	80	297	0	59
10/10/2023	59	31	4	0	4	8	10	3	39	1	1	0	0	0	2	253	28	78	302	0	59
11/10/2023	57	30	4	0	4	8	11	3	38	1	1	0	0	0	1	252	27	86	288	0	57
12/10/2023	58	30	4	0	4	8	11	3	39	1	1	0	0	0	2	254	27	86	283	0	58
13/10/2023	58	30	4	0	4	8	11	3	38	1	1	0	0	0	1	254	26	89	271	0	58
14/10/2023	59	31	4	0	4	8	10	3	39	1	1	0	0	0	2	252	27	86	282	0	59
15/10/2023	58	30	4	0	4	8	10	3	38	1	1	0	0	0	1	252	27	88	280	0	58
16/10/2023	58	31	4	0	4	8	11	3	39	1	1	0	0	0	1	253	28	82	292	0	58
17/10/2023	58	30	4	0	4	8	11	3	39	1	1	0	0	0	2	253	28	83	289	0	58
18/10/2023	57	30	4	0	4	8	11	3	38	1	1	0	0	0	1	253	28	81	299	0	57
19/10/2023	59	31	4	0	4	8	10	3	39	1	1	0	0	0	1	253	28	83	296	0	59
20/10/2023	59	31	4	0	4	8	11	3	39	1	1	0	0	0	1	253	28	84	293	0	59
21/10/2023	58	30	4	0	4	8	10	3	38	1	1	0	0	0	1	254	28	85	295	0	58
22/10/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	1	253	27	90	280	0	58
23/10/2023	58	30	4	0	4	8	11	3	38	1	1	0	0	0	2	252	27	88	280	0	58
24/10/2023	58	30	4	0	4	8	10	3	38	1	1	0	0	0	2	251	27	84	286	0	58
25/10/2023	58	31	4	0	4	8	11	3	0	1	1	0	0	0	1	251	27	86	283	0	58
26/10/2023	58	31	4	0	4	8	10	3	0	1	1	0	0	0	2	251	28	85	294	0	58
27/10/2023	58	31	4	0	4	8	10	3	0	1	1	0	0	0	1	251	28	83	299	0	58
28/10/2023	58	30	4	0	4	8	11	3	0	1	1	0	0	0	1	251	28	86	293	0	58
29/10/2023	58	31	4	0	4	8	11	3	0	1	1	0	0	0	2	251	28	82	290	4	58
30/10/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	1	250	27	88	276	0	58
31/10/2023	58	31	4	0	4	8	11	3	39	1	1	0	0	0	2	250	28	82	294	0	58
Minimum /re	57	30	4	0	4	8	10	3	0	1	1	0	0	0	1	250	25	78	250	0	57
Maximum /re	59	31	4	1	4	8	11	3	39	1	1	0	0	0	2	258	28	99	302	4	59
Average/resu	58	30	4	0	4	8	11	3	32	1	1	0	0	0	2	253	27	85	286	0	58
01/11/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	250	28	82	298	0	58
02/11/2023	58	31	4	0	4	8	11	3	39	1	1	0	0	0	1	251	28	81	296	0	58

03/11/2023	59	31	4	0	4	8	10	3	39	1	1	0	0	0	2	250	28	83	296	0	59
04/11/2023	58	30	4	0	4	8	10	3	38	1	1	0	0	0	2	251	26	93	264	0	58
05/11/2023	58	30	4	0	4	8	11	3	39	1	1	0	0	0	1	251	26	89	270	0	58
06/11/2023	58	31	4	0	4	8	11	3	39	1	1	0	0	0	2	251	27	87	286	0	58
07/11/2023	58	31	4	1	4	8	10	3	39	1	1	0	0	0	1	251	27	89	287	0	58
08/11/2023	58	30	4	0	4	8	10	3	39	1	1	0	0	0	2	251	28	84	290	0	58
09/11/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	1	251	26	93	265	0	58
10/11/2023	58	31	4	1	4	8	11	3	39	1	1	0	0	0	2	252	27	88	283	0	58
11/11/2023	58	31	4	0	4	8	10	3	39	1	1	0	0	0	2	252	29	74	313	0	58
12/11/2023	58	31	5	1	4	8	12	3	39	1	1	0	0	0	2	251	28	68	296	0	58
13/11/2023	58	30	4	1	6	8	19	3	38	1	1	0	0	0	2	251	28	69	290	0	58
14/11/2023	58	31	6	1	6	8	19	3	39	1	1	0	0	0	2	251	28	72	290	0	58
15/11/2023	58	30	6	1	6	8	18	3	38	1	1	0	0	0	2	251	29	64	305	0	58
16/11/2023	57	30	2	1	6	8	18	3	39	1	1	0	0	0	1	250	29	78	304	0	57
17/11/2023	59	31	6	0	6	8	18	3	39	1	1	0	0	0	1	250	29	84	305	0	59
18/11/2023	59	31	8	1	6	8	18	3	39	1	1	0	0	0	1	251	28	87	296	0	59
19/11/2023	59	31	1	1	6	8	18	3	39	1	1	0	0	0	1	251	29	79	302	0	59
20/11/2023	59	31	7	1	6	8	19	3	39	1	1	0	0	0	1	251	28	75	296	0	59
21/11/2023	58	31	8	0	6	8	18	3	39	1	1	0	0	0	2	251	29	76	308	0	58
22/11/2023	59	31	2	0	6	8	18	3	39	1	1	0	0	0	1	251	27	88	284	0	59
23/11/2023	58	30	2	0	6	8	18	3	39	1	1	0	0	0	1	251	27	89	282	0	58
24/11/2023	58	30	3	1	6	8	18	3	35	1	1	0	0	0	1	250	28	80	299	0	58
25/11/2023	58	30	2	0	6	8	18	3	26	1	1	0	0	0	2	251	29	75	309	0	58
26/11/2023	58	30	8	0	6	8	18	3	26	1	1	0	0	0	2	252	29	69	307	0	58
27/11/2023	58	31	7	1	6	8	19	3	26	1	1	0	0	0	2	251	29	69	306	0	58
28/11/2023	59	31	3	1	6	8	19	3	26	1	1	0	0	0	2	251	29	71	306	0	59
29/11/2023	58	30	5	1	6	8	18	3	26	1	1	0	0	0	1	252	28	74	302	0	58
30/11/2023	58	31	6	1	6	8	18	3	26	1	1	0	0	0	2	252	29	69	313	0	58
Minimum /re	57	30	1	0	4	8	10	3	26	1	1	0	0	0	1	250	26	64	264	0	57
Maximum /re	59	31	8	1	6	8	19	3	39	1	1	0	0	0	2	252	29	93	313	0	59
Average/resu	58	31	5	1	5	8	15	3	36	1	1	0	0	0	2	251	28	79	294	0	58
01/12/2023	58	30	3	0	6	8	18	3	26	1	1	0	0	0	2	251	29	73	308	0	58
02/12/2023	58	30	8	1	6	8	18	3	26	1	1	0	0	0	1	251	29	79	306	0	58

03/12/2023	57	30	5	0	6	8	19	3	26	1	1	0	0	0	1	252	28	83	302	0	57
04/12/2023	58	30	2	0	6	8	18	3	25	1	1	0	0	0	1	254	28	85	297	0	58
05/12/2023	59	31	6	1	6	8	19	3	25	1	1	0	0	0	1	255	28	85	293	0	59
06/12/2023	58	31	4	0	6	8	19	3	25	1	1	0	0	0	1	255	28	83	298	0	58
07/12/2023	59	31	3	0	6	8	19	3	25	1	1	0	0	0	1	255	28	83	297	0	58
08/12/2023	58	30	4	0	6	8	19	3	25	1	1	0	0	0	1	254	28	83	300	0	58
09/12/2023	58	30	2	0	6	8	18	3	25	1	1	0	0	0	2	251	28	83	292	0	58
10/12/2023	58	30	4	0	6	8	18	3	26	1	1	0	0	0	2	251	29	78	307	0	58
11/12/2023	59	31	8	0	6	8	18	3	25	1	1	0	0	0	2	251	28	74	297	0	59
12/12/2023	58	31	5	0	6	8	18	3	25	1	1	0	0	0	2	251	28	72	299	0	58
13/12/2023	58	31	8	0	6	8	19	3	24	1	1	0	0	0	2	251	27	72	285	0	58
14/12/2023	58	31	10	0	6	8	18	3	25	1	1	0	0	0	2	251	28	61	295	0	58
15/12/2023	59	31	5	0	6	8	19	3	26	1	1	0	0	0	2	251	29	62	304	0	59
16/12/2023	58	31	8	1	6	8	18	3	26	1	1	0	0	0	2	251	28	66	301	0	58
17/12/2023	58	30	6	0	6	8	18	3	24	1	1	0	0	0	2	251	27	74	287	0	58
18/12/2023	58	30	2	0	6	8	18	3	24	1	1	0	0	0	3	251	26	71	275	0	58
19/12/2023	58	31	7	0	6	8	18	3	26	1	1	0	0	0	3	255	29	60	303	0	58
20/12/2023	59	31	7	0	6	8	18	3	26	1	1	0	0	0	3	251	29	60	308	0	58
21/12/2023	58	30	9	0	6	8	18	3	26	1	1	0	0	0	2	251	29	64	305	0	59
22/12/2023	58	31	6	1	6	8	19	3	25	1	1	0	0	0	1	251	28	69	297	0	58
23/12/2023	58	30	12	1	6	8	19	3	24	1	1	0	0	0	2	251	27	70	286	0	58
24/12/2023	58	30	7	0	6	8	19	3	25	1	1	0	0	0	2	251	28	59	296	0	58
25/12/2023	58	30	8	0	6	8	18	3	26	1	1	0	0	0	3	251	29	64	310	0	58
26/12/2023	59	31	7	0	6	8	18	3	26	1	1	0	0	0	2	251	29	58	304	0	59
27/12/2023	58	31	6	0	6	8	18	3	26	1	1	0	0	0	2	251	29	58	304	0	58
28/12/2023	58	31	10	0	6	8	19	3	26	1	1	0	0	0	3	251	29	62	310	0	58
29/12/2023	58	30	11	0	6	8	18	3	26	1	1	0	0	0	3	251	29	63	310	0	58
30/12/2023	58	31	4	0	6	8	18	3	26	1	1	0	0	0	3	251	28	63	301	0	58
31/12/2023	58	31	19	0	6	8	18	3	24	1	1	0	0	0	3	251	27	65	286	0	58
Minimum /re	57	30	2	0	6	8	18	3	24	1	1	0	0	0	1	251	26	58	275	0	57
Maximum /re	59	31	19	1	6	8	19	3	26	1	1	0	0	0	3	255	29	85	310	0	59
Average/resu	58	31	7	0	6	8	18	3	25	1	1	0	0	0	2	252	28	70	298	0	58

CAAQMS YEARLY DATA -2023 KANNUR STATION

PARAMETERS	PM10	PM25	SO2	CO	NO	NO2	Nox	NH3_	O3	BEN	TOLU_	ETHYL_	MP	OXY	WS	WD_	TC_	RH	SR_	RG
UNIT	ug/m3	ug/m3	ug/m3	mg/m3	ug/m3	ug/m3	ug/m	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/r	m/s	degre-	degre	%	W/m2	m m
01/01/2023	63	44	1	0	6	13	19	6	11	0	0	0	0	0	4	246	27	52	91	0
02/01/2023	63	44	1	0	6	13	19	6	11	0	0	0	0	0	3	244	27	52	86	0
03/01/2023	63	44	1	0	6	13	19	6	11	0	0	0	0	0	4	246	27	52	89	0
04/01/2023	63	44	1	0	6	13	19	6	11	0	0	0	0	0	3	244	27	52	43	0
05/01/2023	63	44	1	1	6	13	19	6	11	0	0	0	0	0	4	245	27	52	75	0
06/01/2023	70	48	1	0	6	14	19	7	14	0	0	0	0	0	4	246	27	52	86	0
07/01/2023	77	57	1	0	8	14	20	8	20	0	0	0	0	0	4	246	27	52	90	0
08/01/2023	69	56	1	1	8	14	20	8	20	0	0	0	0	0	4	246	27	52	97	0
09/01/2023	76	49	1	1	8	14	21	8	20	0	0	0	0	0	4	251	27	52	70	0
10/01/2023	70	46	1	1	8	14	20	7	20	0	0	0	0	0	5	251	27	52	96	0
11/01/2023	79	57	1	1	8	14	20	8	21	0	0	0	0	0	4	250	27	52	106	0
12/01/2023	73	55	1	1	8	15	20	8	20	0	0	0	0	0	4	249	27	52	115	0
13/01/2023	74	57	1	1	8	14	20	8	20	0	0	0	0	0	4	249	27	52	118	0
14/01/2023	73	56	1	0	8	14	21	8	20	0	0	0	0	0	4	251	27	52	110	0
15/01/2023	73	56	1	1	8	14	20	8	20	0	0	0	0	0	4	249	27	52	109	0
16/01/2023	74	57	1	1	8	14	20	8	21	0	0	0	0	0	4	250	27	52	118	0
17/01/2023	73	56	1	1	8	14	20	8	20	0	0	0	0	0	4	250	27	52	133	0
18/01/2023	73	56	1	1	8	14	21	8	20	0	0	0	0	0	4	249	27	52	150	0
19/01/2023	73	56	1	1	8	14	21	8	20	0	0	0	0	0	4	249	27	52	140	0
20/01/2023	74	57	1	1	8	14	21	8	20	0	0	0	0	0	4	250	27	52	120	0
21/01/2023	74	57	1	1	8	14	20	8	21	0	0	0	0	0	4	250	27	52	86	0
22/01/2023	73	56	1	1	8	15	20	8	20	0	0	0	0	0	4	250	27	52	95	0
23/01/2023	73	56	1	1	8	14	20	8	20	0	0	0	0	0	5	252	27	52	94	0
24/01/2023	74	56	1	1	8	14	21	8	20	0	0	0	0	0	4	248	27	52	38	0
25/01/2023	68	58	1	0	7	15	19	7	20	0	0	0	0	0	4	235	26	49	68	0
26/01/2023	65	49	1	0	7	14	18	6	19	0	0	0	0	0	4	240	26	51	89	0
27/01/2023	74	57	1	1	8	14	20	8	20	0	0	0	0	0	4	251	28	53	162	0
28/01/2023	74	57	1	1	8	14	20	8	20	0	0	0	0	0	4	249	27	52	125	0
29/01/2023	73	56	1	1	8	14	20	8	20	0	0	0	0	0	4	251	27	52	114	0
30/01/2023	73	56	1	1	8	14	20	8	20	0	0	0	0	0	4	251	27	52	100	0

31/01/2023	74	57	1	1	8	14	20	8	20	0	0	0	0	0	5	252	27	52	98	0
Minimum /re	63	44	1	0	6	13	18	6	11	0	0	0	0	0	3	235	26	49	38	0
Maximum /re	79	58	1	1	8	15	21	8	21	0	0	0	0	0	5	252	28	53	162	0
Average/resu	71	53	1	1	7	14	20	7	18	0	0	0	0	0	4	248	27	52	100	0
01/02/2023	73	56	1	1	8	14	20	8	20	0	0	0	0	0	4	251	27	52	113	0
02/02/2023	74	57	1	1	8	14	20	8	21	0	0	0	0	0	4	248	27	52	126	0
03/02/2023	73	56	1	1	8	14	20	8	20	0	0	0	0	0	4	248	27	52	107	0
04/02/2023	73	56	1	1	8	14	21	8	20	0	0	0	0	0	4	248	27	52	120	0
05/02/2023	69	52	1	1	9	16	21	8	20	0	0	0	0	0	4	250	27	52	109	0
06/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	249	27	52	112	0
07/02/2023	58	38	1	1	15	23	24	8	21	0	0	0	0	0	4	248	27	52	99	0
08/02/2023	58	38	1	1	15	23	24	8	20	0	0	0	0	0	4	249	27	52	140	0
09/02/2023	58	39	1	1	13	20	23	8	20	0	0	0	0	0	4	250	27	52	109	0
10/02/2023	56	39	1	1	15	24	24	8	20	0	0	0	0	0	4	249	27	52	112	0
11/02/2023	59	34	1	1	15	23	24	8	21	0	0	0	0	0	4	248	27	52	99	0
12/02/2023	59	36	1	1	16	24	25	8	20	0	0	0	0	0	4	251	27	52	122	0
13/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	248	27	52	119	0
14/02/2023	58	38	1	1	15	23	24	8	20	0	0	0	0	0	4	249	27	52	119	0
15/02/2023	58	38	1	1	15	23	24	8	20	0	0	0	0	0	4	248	27	52	119	0
16/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	248	27	52	119	0
17/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	248	27	52	115	0
18/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	247	27	52	119	0
19/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	250	27	52	111	0
20/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	251	27	52	111	0
21/02/2023	58	38	1	1	15	23	24	8	21	0	0	0	0	0	4	250	27	52	112	0
22/02/2023	57	38	1	1	15	23	24	8	20	0	0	0	0	0	4	248	27	52	114	0
23/02/2023	61	38	2	1	14	22	26	9	22	0	0	0	0	0	4	248	27	52	119	0
24/02/2023	67	37	5	1	11	20	31	11	25	0	0	0	0	0	4	248	27	52	124	0
25/02/2023	73	35	6	1	12	23	35	13	22	0	0	0	0	0	4	250	27	52	121	0
26/02/2023	76	34	7	1	13	24	36	14	20	0	0	0	0	0	4	248	27	52	97	0
27/02/2023	77	34	8	1	12	23	35	12	19	0	0	0	0	0	4	248	27	52	122	0
28/02/2023	82	36	10	1	10	20	30	9	16	0	0	0	0	0	4	250	27	52	125	0
Minimum /re	56	34	1	1	8	14	20	8	16	0	0	0	0	0	4	247	27	52	97	0

Maximum /re	82	57	10	1	16	24	36	14	25	0	0	0	0	0	4	251	27	52	140	0
Average/resu	64	41	2	1	13	21	25	9	20	0	0	0	0	0	4	249	27	52	116	0
3/1/2023	86.43	38	8.57	0.67	8.42	15.84	24.3	7.7	18.9	0.17	0.11	0.17	0.17	0.1	3.9	247.9	27.3	52.3	125.9	0
3/2/2023	69.19	33.95	4.53	0.48	7.17	12.49	19.5	7.01	30.28	0.3	0.2	0.3	0.31	0.2	4.1	249.5	29.8	52.2	121.8	0
3/3/2023	58.76	27.17	0.87	0.43	8.45	13.4	21.4	7.78	25.24	0.25	0.17	0.25	0.27	0.2	4.2	249.1	34.2	52.2	128.9	0
3/4/2023	50.19	18.67	0.8	0.38	9.12	12.68	19.7	8.88	26.64	0.17	0.12	0.17	0.21	0.2	4	247.5	34	52	105.3	0
3/5/2023	74.89	34.27	2.89	0.74	7.43	20.19	27.6	11.38	33.72	0.29	0.24	0.31	0.18	0.1	2.9	201.4	32.9	56.9	188.5	0
3/6/2023	71.88	30.79	1.01	0.38	10.54	12.16	22.8	8.99	27.16	0.17	0.12	0.17	0.21	0.2	4.2	249.7	34.6	52.6	171.3	0
3/7/2023	49.5	23.24	1.25	1.76	8.8	10.49	19.2	9.59	27.6	0.17	0.12	0.17	0.21	0.2	3.9	247.5	34.1	52.1	111.5	0
3/8/2023	55.42	24.02	0.38	3.03	8.52	9.88	18.5	9.49	28.02	0.44	0.23	0.45	0.17	0.3	4.4	250.3	34.2	52.2	113.9	0
3/9/2023	63.67	22.12	1.22	2.77	9.25	9.23	18.1	10.11	24.51	0.94	0.43	0.94	0.11	0.3	4.2	249.1	34.2	52.2	121.4	0
3/10/2023	59.66	19.86	1.09	3.5	9.85	8.5	18.5	9.93	22.48	0.94	0.43	0.94	0.1	0.3	4.1	249.1	34	52	91.57	0
3/11/2023	73.06	24.03	0.6	4.41	10.81	7.94	19.3	8.3	27.21	0.94	0.43	0.94	0.1	0.3	4.1	249.6	34.1	52.1	110.4	0
3/12/2023	73.62	24.3	0.77	4.46	10.86	7.9	19.3	8.25	27.26	0.94	0.43	0.94	0.1	0.3	4.1	248.7	34.2	52.2	113.6	0
3/13/2023	73.2	24.1	0.73	4.42	10.82	7.9	19.3	8.31	27.22	0.94	0.43	0.94	0.1	0.3	4.3	250.7	34.1	52.1	110.5	0
3/14/2023	73.3	24.15	0.89	4.43	10.84	7.88	19.3	8.3	27.23	0.94	0.43	0.94	0.1	0.3	4.4	250.8	34.1	52.1	103.6	0
3/15/2023	73.09	24.04	0.5	4.48	10.81	7.85	19.3	8.31	27.21	0.94	0.43	0.94	0.1	0.3	3.8	246.6	34.3	52.3	133.6	0
3/16/2023	75.25	37.35	4.12	0.73	6.33	17.49	23.4	9.55	25.49	0.25	0.19	0.2	0.28	0.2	1.2	105.2	32.6	58.7	19.44	0
3/17/2023	78.5	38.77	5.22	0.76	6.16	15.86	22	9.57	19.15	0.24	0.22	0.31	0.15	0.2	0.6	198.5	31.7	57.8	267.3	0
3/18/2023	81.38	34.55	3.47	1.01	5.79	16.51	22.3	8.9	27.53	0.25	0.18	0.17	0.1	0.2	1.6	79.5	24.8	53	260.7	0
3/19/2023	71.33	34.18	5.72	0.92	3.77	14.98	18.8	7.94	29.9	0.32	0.18	0.23	0.19	0.1	2.2	1.8	34.7	53.8	302.9	0
3/20/2023	73.88	38.97	5.55	1.02	3.1	11.75	14.9	6.66	26.7	0.25	0.26	0.24	0.27	0.2	1.9	1.85	34.8	54.5	326.6	0
3/21/2023	64.58	30.81	6	0.67	3.11	8.89	12	6.8	25.33	0.24	0.13	0.07	0.1	0.1	1.1	28.62	33	55.4	342.6	0
3/22/2023	78.21	34.88	5.51	0.49	3.34	12.14	15.5	5.84	32.48	0.31	0.34	0.26	0.4	0.3	2.2	67.5	34.9	56.8	359.4	0
3/23/2023	59.99	28.46	5.79	0.76	5.04	13.78	18.8	4.7	35.72	0.07	0.38	0.13	0.22	0.3	1.1	357.9	35	58.2	299.6	0
3/24/2023	72.84	23.92	0.7	0.53	10.78	7.91	19.3	8.34	27.18	0.94	0.43	0.94	0.11	0.3	4.7	252.9	34.8	52.8	187.4	0
3/25/2023	73.14	24.07	0.49	0	10.81	7.92	19.3	8.36	27.21	0.94	0.43	0.94	0.11	0.3	4	248.7	34.4	52.4	138	0
3/26/2023	73.02	24.01	0.84	0	10.8	7.88	19.3	8.33	27.2	0.94	0.43	0.94	0.1	0.3	4.5	252.7	34.4	52.4	143.1	0
3/27/2023	73.2	24.1	1.42	0	10.82	7.91	19.3	8.25	27.22	0.94	0.43	0.94	0.1	0.3	4.9	254.6	34.4	52.4	144	0
3/28/2023	70.36	26.2	0.95	0.44	8.97	12.23	21.2	7.02	25.19	0.6	0.31	0.6	0.3	0.3	4.8	254	34.5	52.5	148.8	0
3/29/2023	67.87	28.26	1.57	0.88	7.22	16.31	23.4	5.74	23.26	0.27	0.19	0.27	0.5	0.2	4.2	250.2	34.4	52.4	141.3	0
3/30/2023	71.58	30.55	1.48	0.77	7.16	16.43	23.6	5.74	18.87	0.27	0.19	0.27	0.5	0.2	4.3	250.5	34.1	52.1	105.2	0
3/31/2023	77.35	35.96	1.25	0.51	10.32	17.25	27.5	6.6	19.84	0.12	0.08	0.12	0.23	0.1	4.8	253.5	34.6	52.6	163.8	0

Minimum /re	49.5	18.67	0.38	0	3.1	7.85	12	4.7	18.87	0.07	0.08	0.07	0.1	0.1	0.6	1.8	24.8	52	19.44	0
Maximum /re	86.43	38.97	8.57	4.48	10.86	20.19	27.6	11.38	35.72	0.94	0.43	0.94	0.5	0.3	4.9	357.9	35	58.7	359.4	0
Average/resu	69	28	2	1	8	12	20	8	26	0	0	0	0	0	3	203	33	53	164	0
4/1/2023	80.34	40.01	1.34	0.54	11.27	16.7	27.9	6.73	26.11	0	0	0	0	0	4.5	251.6	34.4	52.4	143.5	0
4/2/2023	86.23	44.85	0.26	1	8.22	14.11	22	5.3	33.59	0	0	0	0	0	4.8	253.8	34.5	52.5	148.5	0
4/3/2023	83.27	43.03	0.75	0.88	7.54	13.39	21.1	6.18	30.91	0.05	0.18	0.05	0.11	0.2	5	255.2	34.5	52.5	151.2	0
4/4/2023	77.99	39.58	1.29	0.62	6.03	11.77	18.2	8.3	25.12	0.17	0.6	0.17	0.37	0.5	3.9	247.3	33.8	51.8	60.53	0
4/5/2023	82.2	41.72	1.33	0.54	8.17	15.13	23.3	6.82	22.05	0.28	0.51	0.28	0.47	0.6	4.3	251.1	34.5	52.5	152.9	0
4/6/2023	87.33	44.33	1.36	0.49	10.3	18.06	28.7	5.4	19.55	0.4	0.42	0.4	0.56	0.7	4	248.4	34.5	52.5	156.5	0
4/7/2023	78.7	38.84	0.64	0.56	7.74	16.53	24.1	7.44	16.12	0.45	0.56	0.45	0.45	0.6	4.1	249.2	34.5	52.5	153.1	0
4/8/2023	75.46	36.95	0.26	0.51	5.07	14.39	19.6	6.51	16.85	0.3	0.5	0.3	0.29	0.4	3.9	248.4	34.6	52.6	163.1	0
4/9/2023	78.1	38.76	0.26	0.4	4.07	13.68	17.7	4.22	19.91	0.12	0.37	0.12	0.2	0.3	4	248.7	34.5	52	158.5	0
4/10/2023	73.34	36.75	0.6	0.74	5.62	16.55	22.1	6.2	16.72	0.41	0.46	0.41	0.34	0.4	4	248.7	34.4	52.4	145.4	0
4/11/2023	67.47	34.17	0.74	1.07	7.05	19.27	26.5	8.14	13.2	0.7	0.55	0.7	0.49	0.6	3.7	246	34.8	52.8	188.2	0
4/12/2023	50.08	35.06	2.32	0.92	4.62	18.49	23.1	7.5	37.35	0.09	0.28	0.09	0.05	0	4.4	249.1	29.7	81.7	480.3	0
4/13/2023	46.82	30.7	2.46	0.9	3.19	15.14	16.9	7.5	50.81	0.09	0.29	0.09	0.05	0	4.7	251.5	30.3	82.3	562.9	0
4/14/2023	71.74	28.52	2.35	1.13	9.19	13.54	21.4	9.55	20.78	0.1	0.29	0.1	0.05	0	3.6	245.1	28.1	53.1	270.3	0
4/15/2023	66.02	35.63	2.31	1.32	8.61	14.12	22.3	9.37	21.81	0.09	0.3	0.09	0.11	0	4	247.2	28.8	53.8	368	0
4/16/2023	69.36	33.03	1.42	0.97	8.7	14.25	21.4	9.43	19.64	0.09	0.31	0.09	0.05	0	4.3	249.3	29.7	54.7	485.1	0
4/17/2023	78.46	31.33	2.25	0.95	8.2	13.87	21.9	9.78	31.81	0.08	0.3	0.08	0.05	0	5.1	253.7	26.7	51.7	84.54	0
4/18/2023	75.29	38.43	1.68	0.88	8.51	14.23	21.9	9.44	20.49	0.09	0.31	0.09	0.46	0	5.7	257.7	27	52	123.3	0
4/19/2023	61.86	24.41	2.82	0.93	9.16	14.11	22.4	10.5	19.3	0.1	0.3	0.1	0.05	0	3.4	243.9	26.5	51.5	62.71	0
4/20/2023	62.73	27.71	2.03	0.92	8.84	13.97	22	9.65	23.29	0.09	0.3	0.09	0.05	0	4.3	250.4	27.4	52.4	178.3	0
4/21/2023	70.16	27.55	2.84	0.97	8.74	13.66	21.4	9.52	28.42	0.09	0.29	0.09	0.27	0	3.1	242	26.5	51.5	59.67	0
4/22/2023	77.97	28.3	2.17	0.88	8.96	13.93	22.5	9.71	31.26	0.09	0.3	0.09	0.05	0	4.6	250.8	26.5	51.5	61.08	0
4/23/2023	83.95	42.65	1.71	0.84	9.28	13.38	21.7	9.38	19.82	0.1	0.28	0.1	0.05	0.1	5.5	256.5	29.9	54.9	515	0
4/24/2023	80.45	45.51	0.9	0.89	8.48	14.4	21.3	10.42	19.82	0.09	0.31	0.09	0.05	0	6.5	262.9	29.7	54.7	478.9	0
4/25/2023	58.69	24.89	2.56	1.17	8.58	13.86	21.2	9.78	21.27	0.09	0.3	0.09	0.05	0	4	247.3	28	53	259.2	0
4/26/2023	66.92	33.89	5.16	1.06	7	19.33	26.5	8.24	13.04	0.69	0.55	0.69	0.49	0.6	4.7	252.7	35.1	53.1	238.6	0
4/27/2023	68.85	34.94	3.32	0.98	6.33	17.49	23.8	7.74	15.04	0.52	0.41	0.52	0.37	0.5	4	248.4	35	53	222.2	0
4/28/2023	86.04	42.03	1.23	0.39	12.16	16.69	30.3	6.57	26.06	0	0	0	0	0	3.8	246.1	33.4	51.4	13.09	0
4/29/2023	78.93	38.51	2.54	0.36	12.62	17.5	30.7	7.34	23.43	0	0	0	0	0	4.3	249.5	35.8	53.8	321.9	0
4/30/2023	83.33	40.69	1.42	0.38	12.42	18.91	29	8.13	25.06	0	0	0	0	0	5.9	258.6	33.8	51.8	63.92	0

Minimum /re	46.82	24.41	0.26	0.36	3.19	11.77	16.9	4.22	13.04	0	0	0	0	0	3.1	242	26.5	51.4	13.09	0
Maximum /re	87.33	45.51	5.16	1.32	12.62	19.33	30.7	10.5	50.81	0.7	0.6	0.7	0.56	0.7	6.5	262.9	35.8	82.3	562.9	0
Average/resu	73.60	36.09	1.74	0.81	8.16	15.35	23.09	8.03	23.62	0.18	0.31	0.18	0.18	0.19	4.39	250.36	31.55	54.60	215.68	0.00
01/05/2023	70	52	1	1	7	15	22	8	18	0	0	0	0	0	4	246	27	52	37	0
02/05/2023	67	48	5	1	7	14	21	8	17	0	1	0	0	0	4	249	29	54	369	0
03/05/2023	76	39	0	1	4	12	17	6	21	0	0	0	0	0	5	254	35	53	232	0
04/05/2023	75	38	25	1	4	12	16	6	21	0	0	0	0	0	4	249	35	53	237	0
05/05/2023	80	45	1	1	9	14	23	8	24	0	1	1	0	0	4	250	29	54	382	0
06/05/2023	77	34	1	1	8	13	20	8	23	0	0	1	0	0	4	246	27	52	34	0
07/05/2023	79	37	1	1	9	13	22	8	24	0	0	0	0	0	4	246	27	52	34	0
08/05/2023	75	38	14	1	4	12	16	6	21	0	0	0	0	0	5	254	34	52	112	0
09/05/2023	75	38	4	1	4	12	16	6	21	0	0	0	0	0	4	252	34	52	157	0
10/05/2023	75	38	3	1	4	12	16	6	21	0	0	0	0	0	5	253	34	52	146	0
11/05/2023	76	39	4	1	4	12	16	6	21	0	0	0	0	0	4	249	34	52	111	0
12/05/2023	76	39	2	0	2	12	14	7	21	0	0	0	0	0	4	248	34	52	126	0
13/05/2023	78	40	4	0	0	13	13	8	19	0	0	0	0	0	4	248	34	52	91	0
14/05/2023	77	40	3	0	0	13	13	8	13	0	0	0	0	0	4	252	35	53	184	0
15/05/2023	81	41	15	1	5	13	16	6	23	0	0	0	0	0	4	250	33	51	0	0
16/05/2023	85	43	13	1	5	12	16	5	24	0	0	0	0	0	3	240	33	51	0	0
17/05/2023	77	39	1	0	3	13	16	8	13	0	0	0	0	0	6	259	35	53	182	0
18/05/2023	77	39	3	0	3	13	16	8	13	0	0	0	0	0	5	256	34	52	113	0
19/05/2023	77	39	4	0	3	13	16	8	13	0	0	0	0	0	5	257	34	52	140	0
20/05/2023	77	39	3	0	3	13	16	8	13	0	0	0	0	0	6	259	34	52	128	0
21/05/2023	78	40	5	0	3	13	16	8	13	0	0	0	0	0	5	252	33	51	1	0
22/05/2023	72	29	2	1	9	14	21	10	21	0	0	0	0	0	4	245	28	53	270	0
23/05/2023	66	36	2	1	9	14	22	9	22	0	0	0	0	0	4	247	29	54	368	0
24/05/2023	69	33	1	1	9	14	21	9	20	0	0	0	0	0	4	249	30	55	485	0
25/05/2023	78	31	2	1	8	14	22	10	32	0	0	0	0	0	5	254	27	52	85	0
26/05/2023	75	38	2	1	9	14	22	9	20	0	0	0	0	0	6	258	27	52	123	0
27/05/2023	62	24	3	1	9	14	22	11	19	0	0	0	0	0	3	244	27	52	63	0
28/05/2023	63	28	2	1	9	14	22	10	23	0	0	0	0	0	4	250	27	52	178	0
29/05/2023	70	28	3	1	9	14	21	10	28	0	0	0	0	0	3	242	26	51	60	0
30/05/2023	78	40	1	0	4	13	17	8	13	0	0	0	0	0	5	253	35	53	169	0

31/05/2023	77	39	3	0	4	13	17	8	13	0	0	0	0	0	5	251	35	53	160	0
Minimum /re	62	24	0	0	0	12	13	5	13	0	0	0	0	0	3	240	26	51	0	0
Maximum /re	85	52	25	1	9	15	23	11	32	0	1	1	0	0	6	259	35	55	485	0
Average/resu	75	38	5	1	5	13	18	8	20	0	0	0	0	0	4	250	31	52	159	0
01/06/2023	77	39	3	1	4	13	17	8	13	0	0	0	0	0	4	245	34	52	89	1
02/06/2023	77	39	3	0	4	13	17	8	13	0	0	0	0	0	4	250	34	52	152	0
03/06/2023	77	40	1	0	4	13	17	8	13	0	0	0	0	0	4	251	35	53	155	0
04/06/2023	77	39	2	0	5	13	17	8	13	0	0	0	0	0	4	247	34	52	133	0
05/06/2023	78	40	7	0	5	13	17	8	13	0	0	0	0	0	3	243	35	53	163	0
06/06/2023	76	39	14	0	5	13	17	8	13	0	0	0	0	0	5	254	35	53	180	0
07/06/2023	77	39	17	0	5	13	17	8	13	0	0	0	0	0	4	249	35	53	175	0
08/06/2023	77	39	12	0	5	13	17	8	13	0	0	0	0	0	4	249	35	53	171	0
09/06/2023	77	39	21	0	5	13	17	8	13	0	0	0	0	0	4	249	34	52	94	0
10/06/2023	77	39	6	0	4	13	17	8	13	0	0	0	0	0	4	248	34	52	32	0
11/06/2023	78	40	2	0	5	13	17	8	13	0	0	0	0	0	4	249	34	52	55	0
12/06/2023	77	39	7	0	5	13	17	8	13	0	0	0	0	0	4	249	34	52	109	0
13/06/2023	78	40	5	0	5	13	17	8	13	0	0	0	0	0	4	249	34	52	51	0
14/06/2023	77	39	4	0	5	13	17	8	13	0	0	0	0	0	4	249	34	52	62	0
15/06/2023	77	39	7	0	5	13	17	8	13	0	0	0	0	0	5	253	35	53	156	0
16/06/2023	78	40	15	0	4	13	17	8	13	0	0	0	0	0	5	255	34	52	118	0
17/06/2023	77	40	4	0	4	13	17	8	13	0	0	0	0	0	2	240	34	52	117	0
18/06/2023	78	40	2	0	4	13	17	8	13	0	0	0	0	0	3	241	34	52	136	0
19/06/2023	77	39	1	0	4	13	17	8	13	0	0	0	0	0	3	242	35	53	215	0
20/06/2023	79	40	2	0	4	13	17	8	14	0	0	0	0	0	3	241	34	52	83	0
21/06/2023	77	39	3	0	4	13	17	8	13	0	0	0	0	0	5	255	34	52	76	0
22/06/2023	77	39	2	0	4	13	17	8	13	0	0	0	0	0	4	246	35	53	156	0
23/06/2023	77	39	1	0	4	13	17	8	13	0	0	0	0	0	4	247	34	52	68	0
24/06/2023	78	40	2	0	4	13	17	8	13	0	0	0	0	0	3	242	34	52	148	0
25/06/2023	77	40	3	0	4	13	17	8	13	0	0	0	0	0	3	241	34	52	131	0
26/06/2023	77	39	2	0	4	13	17	8	13	0	0	0	0	0	4	252	34	52	126	0
27/06/2023	77	39	2	0	4	13	17	8	13	0	0	0	0	0	2	240	34	52	53	1
28/06/2023	77	39	1	0	4	13	17	8	13	0	0	0	0	0	4	249	34	52	121	0
29/06/2023	78	40	2	0	4	13	17	8	13	0	0	0	0	0	4	249	33	51	27	0

30/06/2023	77	40	4	0	4	13	17	8	13	0	0	0	0	0	4	247	34	52	144	0
Minimum /re	76	39	1	0	4	13	17	8	13	0	0	0	0	0	2	240	33	51	27	0
Maximum /re	79	40	21	1	5	13	17	8	14	0	0	0	0	0	5	255	35	53	215	1
Average/resu	77	39	6	0	4	13	17	8	13	0	0	0	0	0	4	247	34	52	117	0
01/07/2023	77	39	1	0	4	13	17	8	13	0	0	0	0	0	4	249	35	53	164	0
02/07/2023	77	39	1	0	4	13	17	8	13	0	0	0	0	0	4	250	34	52	82	0
03/07/2023	77	39	2	0	4	13	17	8	13	0	0	0	0	0	4	249	34	52	42	1
04/07/2023	77	39	3	0	4	13	17	8	13	0	0	0	0	0	3	242	34	52	62	1
05/07/2023	78	39	1	1	4	11	16	8	13	0	0	0	0	0	4	247	31	51	88	1
06/07/2023	76	38	1	1	4	12	16	8	13	0	0	0	0	0	4	244	32	51	78	1
07/07/2023	77	34	3	0	4	11	16	7	13	0	0	0	0	0	2	248	31	53	88	0
08/07/2023	78	36	2	1	4	13	17	8	14	0	0	0	0	0	3	248	33	53	88	0
09/07/2023	78	39	2	1	4	12	16	7	13	0	0	0	0	0	4	250	32	51	77	0
10/07/2023	77	38	2	0	4	13	17	7	13	0	0	0	0	0	4	249	33	52	90	0
11/07/2023	77	37	2	0	4	12	17	8	13	0	0	0	0	0	4	247	33	53	94	0
12/07/2023	77	39	3	0	4	12	16	8	13	0	0	0	0	0	4	249	33	51	92	0
13/07/2023	77	39	2	0	4	13	17	8	14	0	0	0	0	0	5	249	32	52	89	0
14/07/2023	72	36	1	0	3	12	16	7	19	0	0	0	0	0	5	255	35	53	171	0
15/07/2023	70	34	1	0	4	12	15	6	26	1	0	1	0	0	5	251	35	53	157	0
16/07/2023	70	34	1	0	4	12	16	6	26	1	0	1	0	0	5	256	35	53	189	0
17/07/2023	70	34	1	0	4	12	15	6	26	1	0	1	0	0	5	254	34	52	120	0
18/07/2023	69	33	1	0	4	12	16	6	26	1	0	1	0	0	4	262	35	53	210	0
19/07/2023	69	33	5	0	4	12	16	6	26	1	0	1	0	0	6	261	34	52	155	0
20/07/2023	69	33	4	0	4	12	16	6	26	1	0	1	0	0	4	248	35	53	211	0
21/07/2023	70	34	2	0	4	12	16	6	26	1	0	1	0	0	3	245	35	53	158	0
22/07/2023	70	34	6	0	4	12	15	6	26	1	0	1	0	0	3	242	34	52	76	2
23/07/2023	69	34	4	0	3	11	15	6	26	1	0	1	0	0	3	243	33	52	123	0
24/07/2023	69	34	2	1	4	12	15	6	26	1	0	1	0	0	3	245	32	57	121	2
25/07/2023	70	33	3	0	4	12	16	7	25	1	0	1	0	0	4	246	31	57	210	0
26/07/2023	70	37	1	0	4	12	16	6	26	1	0	1	0	0	3	245	32	57	199	3
27/07/2023	70	34	7	0	4	12	16	6	26	1	0	1	0	0	3	244	34	52	104	0
28/07/2023	70	34	2	0	4	12	15	6	26	1	0	1	0	0	4	247	34	52	145	0
29/07/2023	69	34	3	0	4	12	16	6	26	1	0	1	0	0	4	253	35	53	173	0

30/07/2023	70	34	5	0	4	12	15	6	26	1	0	1	0	0	4	247	34	52	151	0
31/07/2023	69	33	0	0	4	12	16	6	26	1	0	1	0	0	3	244	35	53	178	0
Minimum /re	69	33	0	0	3	11	15	6	13	0	0	0	0	0	2	242	31	51	42	0
Maximum /re	78	39	7	1	4	13	17	8	26	1	0	1	0	0	6	262	35	57	211	3
Average/resu	73	36	3	0	4	12	16	7	20	0	0	0	0	0	4	249	34	53	128	1
01/08/2023	69	36	3	0	4	12	15	6	26	1	0	1	0	0	3	243	35	53	215	0
02/08/2023	70	35	0	0	4	12	16	6	26	1	0	1	0	0	2	236	34	52	56	0
03/08/2023	69	35	6	0	4	13	17	8	25	0	0	0	0	0	4	248	34	52	32	0
04/08/2023	69	38	2	0	5	13	17	8	25	0	0	0	0	0	4	249	34	52	55	0
05/08/2023	69	34	7	0	5	13	17	8	26	0	0	0	0	0	4	249	34	52	109	0
06/08/2023	69	35	5	0	5	13	17	8	26	0	0	0	0	0	4	249	34	52	51	0
07/08/2023	70	34	4	0	5	13	17	8	27	0	0	0	0	0	4	249	34	52	62	0
08/08/2023	68	34	7	0	5	13	17	8	28	0	0	0	0	0	5	253	35	53	156	0
09/08/2023	70	34	7	0	4	12	15	6	26	1	0	1	0	0	5	253	35	53	243	0
10/08/2023	70	34	2	0	4	12	16	6	26	1	0	1	0	0	5	257	35	53	206	0
11/08/2023	69	34	2	0	4	12	16	6	26	1	0	1	0	0	5	256	35	53	210	0
12/08/2023	69	34	1	0	4	12	16	6	26	1	0	1	0	0	5	253	35	53	164	0
13/08/2023	70	34	1	0	4	12	16	6	26	1	0	1	0	0	4	248	34	52	113	0
14/08/2023	69.55	33.57	2.94	0.33	3.81	11.78	15.6	6.24	25.84	0.5	0.1	0.5	0.1	0	4	248.3	34.7	52.7	180.3	0
15/08/2023	69.41	33.47	1.45	0.19	3.79	11.76	15.5	6.12	25.8	0.5	0.1	0.5	0.1	0	3.9	247.5	34.6	52.6	172	0
16/08/2023	69.44	33.49	1.06	0.22	3.79	11.81	15.6	6.17	25.81	0.5	0.1	0.5	0.1	0	4	248	34.7	52.7	186.4	0
17/08/2023	69.57	33.59	2.85	0.31	3.81	11.76	15.7	6.24	25.85	0.5	0.1	0.5	0.1	0	4	247.6	34	52	92.79	0.17
18/08/2023	69.47	33.51	2.69	0.2	3.8	11.74	15.6	6.23	25.82	0.5	0.1	0.5	0.1	0	3.9	247.8	34.7	52.7	184	0.06
19/08/2023	69.77	33.74	1.02	0.22	3.84	11.64	15.5	6.15	25.92	0.5	0.1	0.5	0.1	0	3.5	245.3	34.4	52.4	153	0.38
20/08/2023	69.4	33.46	5.39	0.31	3.79	11.86	15.4	6.25	25.8	0.5	0.1	0.5	0.1	0	3	241.4	33.8	51.8	70.4	0.13
21/08/2023	69.12	33.14	2.36	0.31	3.89	11.75	15.8	6.85	25.81	0.5	0.1	0.5	0.1	0	5.2	246.2	32.4	54.6	180.8	0
22/08/2023	69.86	33.58	2.69	0.42	3.61	11.63	15.4	6.47	25.46	0.5	0.1	0.5	0.1	0	5	241.8	32.1	54.2	204.4	0
23/08/2023	69.72	33.96	2.45	0.34	3.45	11.89	15.9	6.95	25.74	0.5	0.1	0.5	0.1	0	3.7	241.6	32.1	52.7	207.1	0
24/08/2023	69.35	33.75	1.03	0.26	3.52	11.74	15.3	6.32	25.96	0.5	0.1	0.5	0.1	0	4.9	241.9	31.1	53.2	201.6	0
25/08/2023	69.61	33.69	2.34	0.42	3.86	11.39	15.8	6.09	25.73	0.5	0.1	0.5	0.1	0	4.9	257.1	32.6	52.4	196.5	0
26/08/2023	69.73	33.71	1.42	0.36	3.83	11.79	15.6	6.21	25.9	0.5	0.1	0.5	0.1	0	5.8	258.3	35.2	53.2	242.6	0
27/08/2023	70	33.92	2.02	0.28	3.86	11.83	15.5	6.17	25.99	0.5	0.1	0.5	0.1	0	6.1	259.9	34.9	52.9	203.1	0
28/08/2023	69.31	33.39	1.75	0.24	3.78	11.71	15.5	6.14	25.77	0.5	0.1	0.5	0.1	0	5.6	257.7	34.7	52.7	185.4	0

29/08/2023	69.21	33.32	0.89	0.25	3.77	11.81	15.6	6.26	25.74	0.5	0.1	0.5	0.1	0	3.9	250.8	34.6	52.6	168	0
30/08/2023	69.57	33.59	1.42	0.28	3.81	11.79	15.6	6.19	25.85	0.5	0.1	0.5	0.1	0	2.7	241.8	34.9	52.9	205	0
31/08/2023	69.79	33.75	13.26	0.17	3.84	11.76	15.6	6.26	25.92	0.5	0.1	0.5	0.1	0	2.4	240.4	34.8	52.8	200.4	0
Minimum /re	67.65	33.14	0.14	0.14	3.45	11.39	15.2	6.09	25.41	0	0	0	0	0	2	235.9	31.1	51.5	32.18	0
Maximum /re	70.12	38.25	13.26	0.42	4.54	12.85	17.39	7.50	27.61	0.50	0.10	0.50	0.10	0.00	6.06	259.92	35	54.63	242.71	0.5
Average/resu	69.42	34.08	3.35	0.27	3.93	11.98	15.93	6.52	25.93	0.39	0.08	0.39	0.08	0.00	4.20	248.48	34	52.63	156.98	0.1
01/09/2023	69.65	33.64	5.82	0.16	3.82	11.79	15.5	6.18	25.87	0.5	0.1	0.5	0.1	0	2.5	240.3	34.8	52.8	199.3	0
02/09/2023	69.62	33.63	12.1	0.44	3.81	11.75	15.7	6.17	25.87	0.5	0.1	0.5	0.1	0	2.5	240.9	34.7	52.7	181.2	0
03/09/2023	69.73	33.71	8.73	0.38	3.83	11.82	15.5	6.27	25.9	0.5	0.1	0.5	0.1	0	2.3	239.4	34.5	52.5	149.4	0
04/09/2023	69.32	33.4	9	0.29	3.78	11.74	15.4	6.19	25.77	0.5	0.1	0.5	0.1	0	2.3	239.6	34.4	52.4	145.7	0.07
05/09/2023	69.5	33.54	13.23	0.46	3.8	11.86	15.7	6.28	25.83	0.5	0.1	0.5	0.1	0	1.8	235.5	33.9	51.9	76.1	0.49
06/09/2023	69.56	33.58	2.29	0.35	3.81	11.76	15.6	6.17	25.85	0.5	0.1	0.5	0.1	0	1.9	236.1	34.2	52.2	114.1	0.06
07/09/2023	69.99	33.9	7.31	0.32	3.86	11.77	15.6	6.16	25.98	0.5	0.1	0.5	0.1	0	2.1	237.5	33.7	51.7	67.39	0.47
08/09/2023	69.64	33.64	5.12	0.43	3.82	11.84	15.6	6.13	25.87	0.5	0.1	0.5	0.1	0	2.2	238.6	34	52	96.21	0.12
09/09/2023	69.79	33.75	7.67	0.28	3.84	11.81	15.6	6.18	25.92	0.5	0.1	0.5	0.1	0	2	237.1	33.8	51.8	74.47	0.07
10/09/2023	69.39	33.45	8.72	0.35	3.79	11.86	15.7	6.29	25.79	0.5	0.1	0.5	0.1	0	2	236.8	33.6	51.6	47.71	0.54
11/09/2023	69.61	33.62	4.63	0.41	3.81	11.79	15.5	6.17	25.86	0.5	0.1	0.5	0.1	0	2.2	238.3	34	52	99.73	0.23
12/09/2023	69.94	33.87	8.74	0.35	3.86	11.91	15.6	6.2	25.97	0.5	0.1	0.5	0.1	0	2.4	239.9	34	52	90.47	0.39
13/09/2023	69.54	33.56	5.53	0.35	3.81	11.72	15.7	6.19	25.84	0.5	0.1	0.5	0.1	0	1.9	236.4	33.4	51.4	46.78	0.06
14/09/2023	69.81	33.77	6.22	0.35	3.84	11.68	15.6	6.18	25.93	0.5	0.1	0.5	0.1	0	1.9	236.1	33.8	51.8	68.21	0.49
15/09/2023	69.81	33.77	3.59	0.38	3.84	11.82	15.5	6.13	25.93	0.5	0.1	0.5	0.1	0	2	236.7	34	52	100.5	0.37
16/09/2023	69.54	33.56	4.46	0.45	3.81	11.73	15.5	6.13	25.84	0.5	0.1	0.5	0.1	0	2.2	238.3	34.2	52.2	123.6	0.44
17/09/2023	69.55	33.58	10.93	0.17	3.81	11.84	15.6	6.21	25.85	0.5	0.1	0.5	0.1	0	1.9	236.1	33.6	51.6	44.28	0.13
18/09/2023	69.86	33.81	5.61	0.45	3.84	11.74	15.7	6.21	25.94	0.5	0.1	0.5	0.1	0	1.9	236.2	34.1	52.1	102.7	0.15
19/09/2023	69.44	33.49	7.42	0.35	3.8	11.8	15.5	6.28	25.81	0.5	0.1	0.5	0.1	0	2	236.7	34.1	52.1	123.4	0
20/09/2023	69.72	33.7	9.97	0.41	3.83	11.84	15.7	6.17	25.9	0.5	0.1	0.5	0.1	0	2.3	238.6	34	52	97.88	0.05
21/09/2023	69.71	33.69	5.1	0.59	3.82	11.89	15.7	6.23	25.89	0.5	0.1	0.5	0.1	0	2.4	238.8	34	52	86.51	0
22/09/2023	69.8	33.76	9.1	0.39	3.84	11.81	15.6	6.18	25.92	0.5	0.1	0.5	0.1	0	2.5	240.3	34.1	52.1	104.4	0.02
23/09/2023	69.76	33.73	7.82	0.32	3.83	11.8	15.5	6.19	25.91	0.5	0.1	0.5	0.1	0	2.3	239.5	34.2	52.2	119.8	0.08
24/09/2023	69.56	33.58	9.18	0.31	3.81	11.79	15.6	6.16	25.85	0.5	0.1	0.5	0.1	0	2.1	237.8	34.1	52.1	108.2	0.05
25/09/2023	69.77	33.74	9.01	0.44	3.83	11.76	15.5	6.25	25.91	0.5	0.1	0.5	0.1	0	2.3	238.8	34.1	52.1	108	0.01
26/09/2023	69.58	33.6	4.87	0.36	3.81	11.73	15.6	6.23	25.85	0.5	0.1	0.5	0.1	0	2.1	237.6	34.2	52.2	112.4	0
27/09/2023	69.78	33.75	10.93	0.6	3.83	11.8	15.7	6.23	25.92	0.5	0.1	0.5	0.1	0	2.3	238.5	34.1	52.1	117.8	0.1

28/09/2023	69.59	33.6	13.31	0.34	3.81	11.88	15.6	6.23	25.86	0.5	0.1	0.5	0.1	0	1.9	236.2	33.7	51.7	55.82	0.78
29/09/2023	69.7	33.68	2.37	0.39	3.82	11.77	15.7	6.24	25.89	0.5	0.1	0.5	0.1	0	2	236.6	34	52	84.68	0.59
30/09/2023	69.4	33.46	6.34	0.61	3.79	11.74	15.6	6.19	25.8	0.5	0.1	0.5	0.1	0	2.1	237.9	33.8	51.8	70.93	0.35
Minimum /re	69.32	33.4	2.29	0.16	3.78	11.68	15.4	6.13	25.77	0.5	0.1	0.5	0.1	0	1.8	235.5	33.4	51.4	44.28	0
Maximum /re	69.99	33.90	13.31	0.61	3.86	11.91	15.73	6.29	25.98	0.50	0.10	0.50	0.10	0.00	2.52	240.85	MAX(F	52.84	199.30	0.8
Average/resu	69.66	33.65	7.52	0.38	3.82	11.79	15.59	6.20	25.88	0.50	0.10	0.50	0.10	0.00	2.15	237.92	34	52.04	101.92	0.2
01/10/2023	69.27	33.36	33.36	0.6	3.77	11.85	15.4	6.16	25.76	0.5	0.1	0.5	0.1	0	2	236.9	33.6	51.6	52.18	0.36
02/10/2023	69.53	33.56	33.56	0.39	3.8	11.8	15.5	6.2	25.84	0.5	0.1	0.5	0.1	0	2.1	237.8	34.4	52.4	141.1	0.09
03/10/2023	69.24	33.33	33.33	0.41	3.77	11.83	15.5	6.2	25.74	0.5	0.1	0.5	0.1	0	2.2	238.5	34.5	52.5	156.3	0
04/10/2023	69.77	33.74	33.74	0.47	3.83	11.71	15.6	6.28	25.91	0.5	0.1	0.5	0.1	0	2.5	240.1	34.4	52.4	147	0
05/10/2023	69.55	33.57	33.57	0.43	3.81	11.85	15.6	6.21	25.84	0.5	0.1	0.5	0.1	0	2.7	240.9	34.4	52.4	142	0
06/10/2023	69.87	33.82	33.82	0.49	3.85	11.72	15.6	6.18	25.95	0.5	0.1	0.5	0.1	0	2.4	239.3	34.4	52.4	141.6	0
07/10/2023	69.92	33.85	10.57	0.48	3.85	11.81	15.6	6.17	25.96	0.5	0.1	0.5	0.1	0	2.3	239.1	34.4	52.4	140.7	0
08/10/2023	69.91	33.85	7.51	0.32	3.85	11.79	15.6	6.16	25.96	0.5	0.1	0.5	0.1	0	2	236.9	34.4	52.4	137.7	0.09
09/10/2023	69.46	33.5	8.27	0.55	3.8	11.78	15.6	6.21	25.81	0.5	0.1	0.5	0.1	0	2.3	238.7	34.3	52.3	132.5	0
10/10/2023	69.7	33.68	11.84	0.36	3.83	11.82	15.5	6.13	25.89	0.5	0.1	0.5	0.1	0	2.3	239.1	34.2	52.2	120.2	0.03
11/10/2023	70.11	34	5.47	0.34	3.88	11.78	15.6	6.16	26.02	0.5	0.1	0.5	0.1	0	2.3	238.4	33.7	51.7	59.39	0
12/10/2023	69.46	33.5	7.04	0.71	3.79	11.78	15.6	6.2	25.82	0.5	0.1	0.5	0.1	0	2	236.3	34.1	52.1	98.86	0
13/10/2023	69.77	33.74	5.69	0.6	3.83	11.68	15.7	6.18	25.91	0.5	0.1	0.5	0.1	0	2.2	237.9	34.3	52.3	129.1	0
14/10/2023	69.57	33.59	10.09	0.52	3.81	11.84	15.6	6.25	25.85	0.5	0.1	0.5	0.1	0	2.3	238.3	34.3	52.3	125	0.05
15/10/2023	69.48	33.79	12.54	0.51	3.8	11.73	15.5	6.2	25.94	0.5	0.1	0.5	0.1	0	2	236.7	33.9	51.9	83.55	0.01
16/10/2023	69.47	33.42	5.84	0.4	3.8	11.8	15.5	6.22	25.78	0.5	0.1	0.5	0.1	0	2.1	237.5	34.2	52.2	118.2	0.02
17/10/2023	69.69	33.65	12.75	0.36	3.83	11.71	15.6	6.18	25.88	0.5	0.1	0.5	0.1	0	2.3	238.4	34.2	52.2	128.9	0.2
18/10/2023	69.41	33.41	9.03	0.4	3.79	11.76	15.5	6.2	25.78	0.5	0.1	0.5	0.1	0	2.4	239.4	34.7	52.7	174.3	0
19/10/2023	69.46	33.5	8.37	0.5	3.8	11.81	15.6	6.19	25.81	0.5	0.1	0.5	0.1	0	2.4	239.3	34.4	52.4	138	0
20/10/2023	69.4	33.46	10.11	0.41	3.79	11.83	15.6	6.24	25.8	0.5	0.1	0.5	0.1	0	2.3	238.5	34.4	52.4	139.7	0
21/10/2023	69.66	33.65	5.91	0.58	3.82	11.84	15.6	6.17	25.88	0.5	0.1	0.5	0.1	0	2.4	239.2	34.4	52.4	140.1	0
22/10/2023	70.03	33.93	10.63	0.48	3.87	11.65	15.6	6.2	26	0.5	0.1	0.5	0.1	0	2.5	239.8	34.4	52.4	143.1	0
23/10/2023	69.61	33.61	8.46	0.56	3.81	11.83	15.6	6.21	25.86	0.5	0.1	0.5	0.1	0	2.1	237.2	34.4	52.4	135.6	0
24/10/2023	69.71	33.69	9.57	0.47	3.83	11.75	15.6	6.18	25.9	0.5	0.1	0.5	0.1	0	2.1	237.7	34.4	52.4	134.8	0
25/10/2023	69.7	33.69	11.37	0.56	3.82	11.8	15.5	6.2	25.89	0.5	0.1	0.5	0.1	0	2.1	237.1	34.2	52.2	109.1	0
26/10/2023	69.51	33.54	6.5	0.71	3.8	11.88	15.7	6.19	25.83	0.5	0.1	0.5	0.1	0	2.2	238.5	34.3	52.3	133.6	0
27/10/2023	69.52	33.55	12	0.46	3.81	11.77	15.5	6.2	25.83	0.5	0.1	0.5	0.1	0	2.2	238	34.4	52.4	139.2	0

28/10/2023	69.8	33.76	8.19	0.49	3.84	11.79	15.6	6.22	25.92	0.5	0.1	0.5	0.1	0	2.1	237.4	34	52	87.77	0.08
29/10/2023	69.48	33.52	6.61	0.83	3.8	11.75	15.6	6.17	25.82	0.5	0.1	0.5	0.1	0	2.1	237.5	33.9	51.9	80.69	0
30/10/2023	69.59	33.61	12.95	0.61	3.81	11.72	15.8	6.26	25.86	0.5	0.1	0.5	0.1	0	2.4	239.8	34	52	97.96	0.06
31/10/2023	69.87	33.81	6.56	0.55	3.85	11.76	15.6	6.23	25.95	0.5	0.1	0.5	0.1	0	2.2	238.1	34	52	92.33	0.03
Minimum/re	69.24	33.33	5.47	0.32	3.77	11.65	15.4	6.13	25.74	0.5	0.1	0.5	0.1	0	2	236.3	33.6	51.6	52.18	0
Maximum/re	70.11	34.00	33.82	0.83	3.88	11.88	15.76	6.28	26.02	0.50	0.10	0.50	0.10	0.00	2.65	240.89	35	52.65	174.31	0
Average/resu	69.63	33.64	14.08	0.51	3.82	11.78	15.57	6.20	25.87	0.50	0.10	0.50	0.10	0.00	2.24	238.35	34	52.23	122.03	0
01/11/2023	68.94	33.11	8.8	0.34	3.73	11.71	15.5	6.23	25.65	0.5	0.1	0.5	0.1	0	2.6	241	33.9	51.9	87.81	0.28
02/11/2023	69.59	33.6	6.04	0.28	3.81	11.84	15.6	6.18	25.86	0.5	0.1	0.5	0.1	0	2.4	239.6	34.3	52.3	132.4	0.35
03/11/2023	69.76	33.73	8.96	0.58	3.84	11.83	15.8	6.2	25.91	0.5	0.1	0.5	0.1	0	2.3	238.4	34.3	52.3	126.2	0
04/11/2023	69.45	33.5	11.51	0.81	3.79	11.67	15.5	6.21	25.81	0.5	0.1	0.5	0.1	0	2.1	237.1	34	52	86.82	0.04
05/11/2023	69.53	33.56	6.52	0.54	3.81	11.87	15.5	6.23	25.84	0.5	0.1	0.5	0.1	0	1.9	236	33.9	51.9	80.89	0.02
06/11/2023	69.39	33.45	7.74	0.52	3.79	11.75	15.7	6.2	25.79	0.5	0.1	0.5	0.1	0	2.3	238.5	34.2	52.2	121.1	0
07/11/2023	69.93	33.91	7.54	0.44	3.86	11.7	15.6	6.19	25.98	0.5	0.1	0.5	0.1	0	2.6	240.4	34.3	52.3	128.2	0
08/11/2023	68.91	33.51	6.65	0.47	3.81	11.43	15.3	6.09	25.56	0.5	0.1	0.5	0.1	0	2.4	239	33.6	51.6	36.22	1.14
09/11/2023	55.91	23.72	7.09	0.48	2.79	4.96	7.58	2.2	15.96	0.5	0.1	0.5	0.1	0	2.1	237.3	33.9	51.9	81.25	0.33
10/11/2023	55.45	23.56	4.13	0.64	2.77	4.96	7.56	2.2	15.78	0.5	0.1	0.5	0.1	0	2.5	239.8	34.2	52.2	122	0.05
11/11/2023	56.12	23.89	4.14	0.54	2.8	5	7.56	2.22	16.04	0.5	0.1	0.5	0.1	0	2.3	238.4	34	52	93.16	0
12/11/2023	55.4	23.57	4.28	0.61	2.77	5	7.51	2.17	15.76	0.5	0.1	0.5	0.1	0	2.4	238.9	34.3	52.3	122.1	0
13/11/2023	56.58	24.1	4.73	1.01	2.83	5	7.62	2.22	16.23	0.5	0.1	0.5	0.1	0	2.4	238.9	34.2	52.2	115.1	0
14/11/2023	55.91	23.8	4.58	0.76	2.79	5.04	7.61	2.19	15.96	0.5	0.1	0.5	0.1	0	2.4	239.5	34.3	52.3	121.8	0
15/11/2023	55.27	23.51	5.4	0.63	2.76	5	7.55	2.23	15.71	0.5	0.1	0.5	0.1	0	2.4	239	34.1	52.1	101.1	0
16/11/2023	55.46	23.6	5.41	0.56	2.77	5.03	7.57	2.21	15.78	0.5	0.1	0.5	0.1	0	2.3	238.3	34.2	52.2	117.7	0
17/11/2023	55.56	23.64	5.53	0.59	2.78	5.02	7.57	2.21	15.82	0.5	0.1	0.5	0.1	0	2.3	238.2	34.3	52.3	128.6	0
18/11/2023	56.2	23.93	4.73	0.57	2.81	5	7.6	2.22	16.08	0.5	0.1	0.5	0.1	0	2.4	239.6	34.2	52.2	108.8	0
19/11/2023	55.4	23.57	4.75	0.63	2.77	4.94	7.61	2.22	15.76	0.5	0.1	0.5	0.1	0	2.2	238	34.3	52.3	127.4	0
20/11/2023	56.33	23.99	5.74	0.67	2.81	4.95	7.51	2.2	16.13	0.5	0.1	0.5	0.1	0	2.5	240.1	34.3	52.3	126.9	0
21/11/2023	55.57	23.65	7.63	0.43	2.78	4.94	7.54	2.21	15.83	0.5	0.1	0.5	0.1	0	2.5	240	34.3	52.3	129.1	0
22/11/2023	55.12	23.45	4.9	0.78	2.75	5.02	7.56	2.18	15.64	0.5	0.1	0.5	0.1	0	2.3	238.6	34.1	52.1	102.3	0
23/11/2023	55.92	23.81	3.72	0.59	2.79	5.04	7.57	2.17	15.97	0.5	0.1	0.5	0.1	0	2.1	237.3	33.7	51.7	54.87	0.04
24/11/2023	55.63	23.67	2.11	0.72	2.78	5	7.61	2.17	21.58	0.5	0.1	0.5	0.1	0	2	236.5	33.6	51.6	38.45	0.15
25/11/2023	55.57	23.65	2.91	0.78	2.78	4.96	7.56	2.17	32.25	0.5	0.1	0.5	0.1	0	2.4	239.1	34.3	52.3	121.8	0.93
26/11/2023	55.58	23.65	4.14	0.53	2.78	5	7.55	2.21	32.15	0.5	0.1	0.5	0.1	0	2.3	238.4	34.2	52.2	109.2	0

27/11/2023	55.76	23.73	4.95	0.75	2.79	5.01	7.53	2.18	32.28	0.5	0.1	0.5	0.1	0	2.4	239.1	34.3	52.3	125.3	0
28/11/2023	56.33	23.99	6.56	0.57	2.81	5	7.56	2.18	32.16	0.5	0.1	0.5	0.1	0	2.3	238.4	34.2	52.2	110	0
29/11/2023	55.49	23.61	5.5	0.92	2.77	4.97	7.51	2.21	32.09	0.5	0.1	0.5	0.1	0	2.4	239.3	34.1	52.1	100.5	0
30/11/2023	55.66	23.69	6.53	0.65	2.78	4.96	7.55	2.19	32.19	0.5	0.1	0.5	0.1	0	2.5	239.5	34.2	52.2	114.6	0
Minimum /re	55.12	23.45	2.11	0.28	2.75	4.94	7.51	2.17	15.64	0.5	0.1	0.5	0.1	0	1.9	236	33.6	51.6	36.22	0
Maximum /re	69.93	33.91	11.51	1.01	3.86	11.87	15.76	6.23	32.28	0.50	0.10	0.50	0.10	0.00	2.60	240.98	34	52.33	132.44	1
Average/resu	59.59	26.48	5.84	0.62	3.07	6.89	9.81	3.32	22.11	0.50	0.10	0.50	0.10	0.00	2.33	238.72	34	52.11	104.39	0
01/12/2023	56.06	23.87	6.19	0.67	2.8	5	7.54	2.21	32.17	0.5	0.1	0.5	0.1	0	2.7	240.9	34.2	52.2	112	0
02/12/2023	55.62	23.67	6.61	0.6	2.78	4.95	7.65	2.19	32.1	0.5	0.1	0.5	0.1	0	2.2	237.9	34.1	52.1	101.8	0
03/12/2023	55.66	23.69	4.94	0.59	2.78	4.98	7.45	2.22	32.07	0.5	0.1	0.5	0.1	0	2.5	239.8	34.1	52.1	98.65	0
04/12/2023	56.02	23.84	4.69	0.62	2.8	4.94	7.61	2.21	31.92	0.5	0.1	0.5	0.1	0	2.5	239.5	33.9	51.9	79.08	0
05/12/2023	55.72	23.71	4.76	0.59	2.78	4.96	7.63	2.2	31.92	0.5	0.1	0.5	0.1	0	2.4	239.7	33.9	51.9	78.17	0
06/12/2023	56.04	23.86	4.62	0.71	2.8	5	7.61	2.2	32.08	0.5	0.1	0.5	0.1	0	2.4	239.1	34.1	52.1	100.2	0
07/12/2023	55.89	23.79	5.97	0.74	2.79	4.91	7.52	2.21	31.98	0.5	0.1	0.5	0.1	0	2.5	239.5	34	52	87.08	0
08/12/2023	55.51	23.62	5.46	0.82	2.77	4.92	7.61	2.2	32	0.5	0.1	0.5	0.1	0	2.2	237.9	34	52	89	0.18
09/12/2023	55.63	23.68	5.15	0.94	2.78	4.95	7.58	2.18	31.82	0.5	0.1	0.5	0.1	0	2.2	237.7	33.8	51.8	69.97	0.01
10/12/2023	56.27	23.96	5.83	0.59	2.81	5	7.59	2.2	32.03	0.5	0.1	0.5	0.1	0	2.5	240	34	52	93.77	0.1
11/12/2023	55.29	23.52	2.98	0.89	2.76	4.98	7.52	2.2	31.57	0.5	0.1	0.5	0.1	0	2.3	238.6	33.6	51.6	36.59	0
12/12/2023	55.31	23.53	3.22	0.64	2.76	5.02	7.59	2.19	31.82	0.5	0.1	0.5	0.1	0	2.2	237.7	33.8	51.8	65.64	0
13/12/2023	55.95	23.82	4.11	0.72	2.8	4.93	7.63	2.2	32.03	0.5	0.1	0.5	0.1	0	2.5	240.1	34	52	92.75	0
14/12/2023	55.4	23.57	4.91	0.85	2.77	4.93	7.62	2.22	31.62	0.5	0.1	0.5	0.1	0	2.4	239.6	33.6	51.6	69.87	0.06
15/12/2023	55.13	23.45	4.18	0.74	2.76	4.99	7.59	2.18	32.02	0.5	0.1	0.5	0.1	0	2.5	239.5	34	52	92.89	0
16/12/2023	55.95	23.82	3.8	0.61	2.79	5.02	7.64	2.21	32	0.5	0.1	0.5	0.1	0	2.3	238.1	34	52	89.76	0
17/12/2023	56.02	23.84	3.35	0.7	2.8	4.93	7.54	2.2	32.05	0.5	0.1	0.5	0.1	0	2.2	237.8	34.1	52.1	95.77	0
18/12/2023	55.95	23.81	3.52	0.86	2.8	4.98	7.54	2.21	31.72	0.5	0.1	0.5	0.1	0	2.1	236.9	33.7	51.7	53.64	0
19/12/2023	55.67	23.69	4.29	0.69	2.78	4.93	7.6	2.19	31.86	0.5	0.1	0.5	0.1	0	2.2	238.1	33.9	51.9	71.62	0
20/12/2023	55.27	23.52	5.7	0.73	2.76	5.04	7.57	2.19	31.97	0.5	0.1	0.5	0.1	0	2.3	238.5	34	52	87.45	0
21/12/2023	55.51	23.62	5.95	0.66	2.77	4.96	7.55	2.2	32.03	0.5	0.1	0.5	0.1	0	2.4	239	34	52	94.34	0
22/12/2023	55.16	23.47	5.41	0.74	2.76	4.96	7.61	2.21	31.88	0.5	0.1	0.5	0.1	0	2.3	238.6	33.9	51.9	73.9	0
23/12/2023	55.18	23.47	5.46	0.72	2.76	5	7.56	2.19	31.95	0.5	0.1	0.5	0.1	0	2.2	237.6	34	52	85.19	0
24/12/2023	56.06	23.87	5.78	0.72	2.8	5	7.6	2.18	31.97	0.5	0.1	0.5	0.1	0	2.5	239.4	34	52	88.9	0
25/12/2023	55.96	23.82	3.34	0.89	2.8	4.95	7.61	2.18	32.01	0.5	0.1	0.5	0.1	0	2.4	239.1	34	51.5	94.22	0
26/12/2023	56	23.84	4.59	0.81	2.8	5.02	7.6	2.22	31.95	0.5	0.1	0.5	0.1	0	2.9	241.9	34	52	89.68	0

27/12/2023	56.28	23.96	5.97	0.56	2.81	5.04	7.51	2.19	32.2	0.5	0.1	0.5	0.1	0	4.9	265.5	34.2	52.2	118.6	0
28/12/2023	54.96	23.37	5.05	0.84	2.75	5	7.51	2.21	32.05	0.5	0.1	0.5	0.1	0	4.6	252.2	34.1	52.1	98.43	0
29/12/2023	56.11	23.89	5.71	1.07	2.8	4.95	7.51	2.22	32.05	0.5	0.1	0.5	0.1	0	5.1	253.9	34.1	52.1	95.55	0
30/12/2023	55.25	23.5	6.07	0.85	2.76	5.03	7.58	2.23	32.18	0.5	0.1	0.5	0.1	0	5.3	255.2	34.2	52.2	113.3	0
31/12/2023	55.4	23.57	5.99	0.66	2.77	4.94	7.53	2.21	32.12	0.5	0.1	0.5	0.1	0	5.2	254.7	34.1	52.1	104.9	0
Minimum /re	54.96	23.37	2.98	0.56	2.75	4.91	7.45	2.18	31.57	0.5	0.1	0.5	0.1	0	2.1	236.9	33.6	51.5	36.59	0
Maximum /re	56.28	23.96	6.61	1.07	2.81	5.04	7.65	2.23	32.20	0.50	0.10	0.50	0.10	0.00	5.29	265.52	34	52.20	118.63	0.2
Average/resu	55.68	23.70	4.95	0.74	2.78	4.97	7.57	2.20	31.97	0.50	0.10	0.50	0.10	0.00	2.86	242.32	34	51.95	87.21	0.0