

공촌천(공촌3교)

Time	온도	전도도	용존산소	pH	탁도	클로로필
2023-04-01 1:00	15.25	2.56	13.66	8.8	2.25	16.09
2023-04-01 2:00	15.14	2.58	13.69	8.84	2.37	14.97
2023-04-01 3:00	15.02	2.6	13.79	8.84	2.42	15.81
2023-04-01 4:00	14.91	2.62	13.49	8.83	2.48	16.56
2023-04-01 5:00	14.82	2.64	13.8	8.82	2.61	20.46
2023-04-01 6:00	14.65	2.64	13.76	8.79	2.44	13.73
2023-04-01 7:00	14.52	2.65	12.92	8.77	2.74	19.12
2023-04-01 8:00	14.46	2.64	12.95	8.78	2.61	14.38
2023-04-01 9:00	14.65	2.63	14.26	8.82	2.57	21.61
2023-04-01 10:00	15.1	2.61	13.91	8.88	2.41	19.86
2023-04-01 11:00	15.72	2.61	14.86	8.93	2.23	21.38
2023-04-01 12:00	16.25	2.61	15.95	8.96	2.49	23.27
2023-04-01 13:00	16.61	2.63	16.59	8.99	2.53	25.46
2023-04-01 14:00	16.96	2.68	17.76	9.09	2.72	27.06
2023-04-01 15:00	17.37	2.8	19.4	9.21	2.99	31.81
2023-04-01 16:00	17.35	2.9	20.19	9.28	3.1	38.4
2023-04-01 17:00	17.28	2.96	20.66	9.33	3.39	43.02
2023-04-01 18:00	17.15	2.97	20.52	9.33	3.23	42.76
2023-04-01 19:00	17.09	3	19.49	9.31	3.18	51.33
2023-04-01 20:00	16.96	2.98	18.86	9.27	2.66	46.27
2023-04-01 21:00	16.76	2.94	18.38	9.18	3.22	39.19
2023-04-01 22:00	16.58	2.93	18.47	9.18	3.04	40.85
2023-04-01 23:00	16.49	2.93	17.52	9.15	2.8	35.06
2023-04-02 0:00	16.34	2.92	16.98	9.13	2.86	34.92
2023-04-02 1:00	16.25	2.93	17.44	9.12	3.06	41.9
2023-04-02 2:00	16.12	2.93	16.19	9.09	2.63	32.79
2023-04-02 3:00	15.95	2.92	16.33	9.07	2.47	36.16
2023-04-02 4:00	15.81	2.91	16	9.05	2.65	37.14
2023-04-02 5:00	15.71	2.92	15.75	9.03	2.57	30.28
2023-04-02 6:00	15.53	2.9	15.05	8.99	3.17	31.65
2023-04-02 7:00	15.4	2.89	15.24	8.95	2.69	35.18
2023-04-02 8:00	15.42	2.89	15.15	9.02	2.58	26.94
2023-04-02 9:00	15.58	2.86	16.74	9.05	2.74	33.36
2023-04-02 10:00	15.81	2.81	16.94	9.06	2.71	27.33
2023-04-02 11:00	16.25	2.8	17.31	9.07	2.66	24.68
2023-04-02 12:00	16.86	2.77	17.82	9.09	2.88	28.79
2023-04-02 13:00	17.51	2.67	18.77	9.15	3.09	33.43
2023-04-02 14:00	18.05	2.56	19.81	9.21	3.2	39.85
2023-04-02 15:00	18.68	2.49	20.83	9.27	3.29	48.06
2023-04-02 16:00	18.9	2.42	21.64	9.32	3.28	55.95
2023-04-02 17:00	18.51	2.4	21.84	9.35	3.14	53.53

2023-04-02 18:00	18.34	2.52	21.81	9.36	3.3	55.23
2023-04-02 19:00	18.2	2.56	20.48	9.32	3.11	59.03
2023-04-02 20:00	18.13	2.6	21.05	9.36	3.06	56.27
2023-04-02 21:00	17.95	2.64	20.35	9.35	2.7	56.19
2023-04-02 22:00	17.81	2.67	20.8	9.33	2.95	51.83
2023-04-02 23:00	17.67	2.69	20.46	9.35	2.88	53.87
2023-04-03 0:00	17.56	2.73	19.68	9.33	2.43	52.18
2023-04-03 1:00	17.38	2.76	19.04	9.28	2.74	43.24
2023-04-03 2:00	17.2	2.77	18.31	9.21	2.64	54.89
2023-04-03 3:00	17.04	2.76	17.77	9.17	2.81	60.44
2023-04-03 4:00	16.79	2.7	17.39	9.15	2.42	48.73
2023-04-03 5:00	16.57	2.7	16.93	9.14	2.91	47.3
2023-04-03 6:00	16.39	2.71	16.66	9.13	2.76	43.48
2023-04-03 7:00	16.29	2.73	16.25	9.12	2.7	60.72
2023-04-03 8:00	16.31	2.75	16.59	9.19	3.1	61.47
2023-04-03 9:00	16.5	2.76	18.66	9.24	3.41	83.42
2023-04-03 10:00	16.44	2.72	18.8	9.24	2.89	44.58
2023-04-03 11:00	16.77	2.68	18.91	9.23	2.8	36.55
2023-04-03 12:00	17.42	2.68	19.53	9.26	2.94	37.8
2023-04-03 13:00	18.2	2.67	20.49	9.3	3.06	38.95
2023-04-03 14:00	19.17	2.67	20.57	9.31	2.86	37.14
2023-04-03 15:00	19.32	2.65	21.09	9.3	3.37	43.83
2023-04-03 16:00	18.95	2.66	21.97	9.39	3.67	58.29
2023-04-03 17:00	18.92	2.7	23.31	9.49	3.94	66.09
2023-04-03 18:00	18.73	2.75	23.09	9.51	4.07	66.49
2023-04-03 19:00	18.59	2.76	21.67	9.47	3.99	71.82
2023-04-03 20:00	18.47	2.79	21.71	9.47	3.82	64.05
2023-04-03 21:00	18.36	2.83	20.67	9.41	2.91	70.51
2023-04-03 22:00	18.25	2.85	19.87	9.38	3.85	66.21
2023-04-03 23:00	18.13	2.88	19.66	9.34	3.35	61.5
2023-04-04 0:00	18.04	2.89	18.8	9.31	2.98	53.7
2023-04-04 1:00	17.87	2.9	19.12	9.3	3.38	55.64
2023-04-04 2:00	17.73	2.89	18.73	9.25	2.57	53.17
2023-04-04 3:00	17.63	2.89	17.76	9.25	2.54	54.05
2023-04-04 4:00	17.44	2.9	17.46	9.22	3.63	35.89
2023-04-04 5:00	17.28	2.91	16.8	9.18	2.86	38.61
2023-04-04 6:00	17.1	2.91	16.7	9.17	3.29	57.51
2023-04-04 7:00	16.94	2.92	16.3	9.14	3.5	49.38
2023-04-04 8:00	16.91	2.92	16.7	9.15	3.53	48.69
2023-04-04 9:00	16.92	2.88	17.5	9.17	3.25	39.31
2023-04-04 10:00	16.95	3	15.48	8.97	7	32.35
2023-04-04 11:00	17.01	2.78	14.48	8.84	6.17	27.89
2023-04-04 12:00	17.39	2.86	14.65	8.82	3.76	21.39

2023-04-04 13:00	17.62	2.92	15.38	8.88	3.41	28.33
2023-04-04 14:00	17.73	2.91	16	8.92	3.48	27.15
2023-04-04 15:00	17.78	2.9	16.68	8.96	3.52	37.44
2023-04-04 16:00	17.79	2.89	17.09	9	3.27	35.43
2023-04-04 17:00	17.7	2.89	16.21	9	3.38	34.49
2023-04-04 18:00	17.65	2.91	16.53	8.98	3.12	39.44
2023-04-04 19:00	17.48	2.92	16.19	8.95	3.56	39.92
2023-04-04 20:00	17.43	2.93	15.18	8.93	3.79	38.5
2023-04-04 21:00	17.32	2.93	15.02	8.9	4.12	40.86
2023-04-04 22:00	17.23	2.9	14.98	8.9	3.74	38.74
2023-04-04 23:00	17.21	2.85	14.4	8.86	4.01	38.71
2023-04-05 0:00	17.03	2.68	13.13	8.77	4.23	31.79
2023-04-05 1:00	16.56	2.49	10.56	8.44	6.41	23.09
2023-04-05 2:00	15.72	2.06	7.84	8.14	9.15	9.36
2023-04-05 3:00	14.58	1.6	6.16	7.66	12.8	5.27
2023-04-05 4:00	14.14	0.99	6.64	7.47	15.48	5.47
2023-04-05 5:00	13.6	0.83	7.1	7.35	15.28	4.07
2023-04-05 6:00	13.33	0.66	7.6	7.34	15.11	3.22
2023-04-05 7:00	13.23	0.55	7.8	7.34	15.68	3.03
2023-04-05 8:00	13.18	0.47	7.91	7.34	13.84	3.32
2023-04-05 9:00	13.15	0.43	7.91	7.46	20.07	3.78
2023-04-05 10:00	13.24	0.45	8.35	7.61	21.36	3.9
2023-04-05 11:00	13.95	1.61	9.28	8.01	15.48	19.64
2023-04-05 12:00	13.49	0.42	8.35	7.67	27.78	4.57
2023-04-05 13:00	14.02	0.39	8.19	7.93	37.63	5.41
2023-04-05 14:00	14.35	0.31	8	8.51	48.88	5.56
2023-04-05 15:00	14.35	0.3	7.66	8.52	52.44	6.39
2023-04-05 16:00	14.32	0.29	7.61	8.51	52.18	6.04
2023-04-05 17:00	14.27	0.34	7.68	8.3	45.06	6.5
2023-04-05 18:00	14.18	0.47	6.38	8.28	39.52	6.84
2023-04-05 19:00	14	0.45	7.53	8.05	34.11	6.64
2023-04-05 20:00	14.02	0.42	6.95	7.91	35.47	6.51
2023-04-05 21:00	13.88	0.4	7.24	7.85	35.75	6.24
2023-04-05 22:00	13.79	0.39	6.76	7.62	32.82	6.17
2023-04-05 23:00	13.71	0.48	6.52	7.59	28.88	7.75
2023-04-06 0:00	13.51	0.5	6.64	7.59	27.11	6.82
2023-04-06 1:00	13.46	0.48	6.31	7.47	28.41	7.49
2023-04-06 2:00	13.39	0.48	6.44	7.43	30.61	6.43
2023-04-06 3:00	13.39	0.48	6.21	7.38	28	6.53
2023-04-06 4:00	13.27	0.47	5.89	7.36	25.9	5.95
2023-04-06 5:00	13.21	0.45	5.81	7.3	27.57	6.22
2023-04-06 6:00	13.14	0.44	5.7	7.25	27.59	6.09
2023-04-06 7:00	13.08	0.44	5.71	7.24	27.24	5.82

2023-04-06 8:00	13.03	0.43	5.49	7.22	27.22	5.72
2023-04-06 9:00	12.99	0.44	5.57	7.2	23.16	5.94
2023-04-06 10:00	12.78	0.46	5.23	7.04	24.47	5.09
2023-04-06 11:00	12.36	0.68	5.48	7.05	16.31	4.59
2023-04-06 12:00	11.76	0.62	5.72	7.08	11.61	3.47
2023-04-06 13:00	11.55	0.61	6.65	7.13	9.22	3
2023-04-06 14:00	11.52	0.61	6.77	7.15	8.51	2.95
2023-04-06 15:00	11.49	0.61	7.04	7.18	8.28	3.12
2023-04-06 16:00	11.61	0.63	6.72	7.17	7.81	2.81
2023-04-06 17:00	11.65	0.64	7.17	7.21	7.75	3.22
2023-04-06 18:00	11.64	0.66	7.16	7.23	7.81	3.68
2023-04-06 19:00	11.59	0.67	7.07	7.23	7.32	2.81
2023-04-06 20:00	11.5	0.68	7.57	7.29	7.17	2.79
2023-04-06 21:00	11.47	0.68	7.51	7.3	7.21	3.24
2023-04-06 22:00	11.36	0.69	7.73	7.34	7.73	3.26
2023-04-06 23:00	11.28	0.7	7.96	7.4	9.74	2.81
2023-04-07 0:00	11.2	0.72	7.83	7.38	9.75	2.63
2023-04-07 1:00	11.14	0.75	7.94	7.43	9.85	2.54
2023-04-07 2:00	10.99	0.77	7.98	7.45	9.72	2.62
2023-04-07 3:00	10.96	0.81	7.7	7.4	9.16	2.6
2023-04-07 4:00	10.9	0.84	7.65	7.42	10.41	3.06
2023-04-07 5:00	10.79	0.86	7.4	7.36	10.51	3.13
2023-04-07 6:00	10.67	0.87	7.28	7.4	10.27	3.33
2023-04-07 7:00	10.51	0.88	7.31	7.41	9.93	2.63
2023-04-07 8:00	10.44	0.86	8	7.43	9.08	2.32
2023-04-07 9:00	10.64	0.82	8.19	7.43	9.11	2.21
2023-04-07 10:00	11.28	0.8	7.77	7.47	8.73	2.04
2023-04-07 11:00	11.2	0.82	7.94	7.46	7.93	2.43
2023-04-07 12:00	11.53	0.88	7.54	7.46	8	2.49
2023-04-07 13:00	12.12	0.96	7.87	7.46	7.35	2.25
2023-04-07 14:00	12.48	1.02	7.93	7.48	7.57	2.81
2023-04-07 15:00	12.49	1.12	8.12	7.52	7.98	3.81
2023-04-07 16:00	12.66	1.2	8.28	7.54	7.92	3.29
2023-04-07 17:00	12.92	1.23	8.59	7.59	7.12	2.59
2023-04-07 18:00	13.02	1.16	8.67	7.6	6.66	2.51
2023-04-07 19:00	13.35	1.03	8.66	7.58	6.74	2.38
2023-04-07 20:00	13.18	1.04	8.54	7.58	6.58	2.41
2023-04-07 21:00	12.9	1.03	8.41	7.56	6.65	2.53
2023-04-07 22:00	12.64	1.04	7.92	7.53	6.41	2.46
2023-04-07 23:00	12.63	1.02	8.21	7.5	6.69	2.32
2023-04-08 0:00	12.47	1.01	8.24	7.51	6.23	2.35
2023-04-08 1:00	12.38	1.01	8.14	7.5	6.17	2.05
2023-04-08 2:00	12.25	1	7.91	7.46	6.02	2.54

2023-04-08 3:00	12.17	0.99	7.78	7.46	5.84	2.16
2023-04-08 4:00	12.05	0.99	7.9	7.45	6.03	2.21
2023-04-08 5:00	11.93	0.98	7.72	7.46	5.94	1.96
2023-04-08 6:00	11.76	0.98	7.9	7.45	6.04	2.16
2023-04-08 7:00	11.61	0.98	7.83	7.43	5.6	2.22
2023-04-08 8:00	11.54	0.98	7.91	7.45	5.5	2.02
2023-04-08 9:00	11.77	0.99	7.88	7.44	5.34	1.88
2023-04-08 10:00	11.85	1.02	7.64	7.45	5.26	1.84
2023-04-08 11:00	12.01	1.08	7.83	7.45	5.3	1.89
2023-04-08 12:00	12.46	1.14	7.93	7.47	5.15	1.79
2023-04-08 13:00	12.7	1.2	7.99	7.48	5.4	2.3
2023-04-08 14:00	13.34	1.23	8.35	7.51	5.4	1.81
2023-04-08 15:00	13.11	1.29	8.41	7.57	5.54	1.98
2023-04-08 16:00	13.55	1.33	8.66	7.58	5.49	2.33
2023-04-08 17:00	14.05	1.24	8.48	7.56	5.44	2.29
2023-04-08 18:00	13.83	1.27	8.61	7.57	5.07	2.52
2023-04-08 19:00	13.81	1.26	8.67	7.58	4.59	2.33
2023-04-08 20:00	13.61	1.27	8.56	7.57	4.84	2.48
2023-04-08 21:00	13.46	1.28	8.53	7.57	4.87	2.53
2023-04-08 22:00	13.39	1.25	8.48	7.54	4.48	2.56
2023-04-08 23:00	13.26	1.26	8.25	7.52	4.7	2.41
2023-04-09 0:00	13.22	1.24	8.06	7.51	4.42	2.11
2023-04-09 1:00	13.18	1.23	8.06	7.47	4.29	2.52
2023-04-09 2:00	13.08	1.23	7.94	7.48	4.52	2.22
2023-04-09 3:00	12.98	1.24	7.89	7.49	3.83	2.38
2023-04-09 4:00	12.85	1.25	7.72	7.48	4.24	2.31
2023-04-09 5:00	12.72	1.25	7.82	7.45	4.39	2.48
2023-04-09 6:00	12.59	1.23	7.7	7.43	4.48	2.62
2023-04-09 7:00	12.45	1.24	7.67	7.43	4.45	2.32
2023-04-09 8:00	12.6	1.24	7.57	7.46	4.32	2.13
2023-04-09 9:00	12.92	1.23	7.64	7.48	4.3	1.64
2023-04-09 10:00	13.67	1.19	7.66	7.48	4.3	1.56
2023-04-09 11:00	13.88	1.17	7.6	7.5	4.54	2.03
2023-04-09 12:00	13.72	1.19	7.56	7.49	4.27	2.3
2023-04-09 13:00	14.26	1.24	8.02	7.57	4.04	2.43
2023-04-09 14:00	14.66	1.31	8.08	7.61	4.07	2.61
2023-04-09 15:00	15.1	1.35	8.22	7.63	3.92	3.58
2023-04-09 16:00	15.67	1.38	8.51	7.67	3.76	6.87
2023-04-09 17:00	15.87	1.4	8.89	7.75	4.01	13.71
2023-04-09 18:00	15.67	1.4	8.75	7.71	3.84	9.9
2023-04-09 19:00	15.52	1.39	8.52	7.73	3.75	12.25
2023-04-09 20:00	15.38	1.4	8.38	7.69	3.68	6.34
2023-04-09 21:00	15.22	1.4	8.43	7.66	3.37	6.61

2023-04-09 22:00	15.03	1.4	8.21	7.64	3.2	5.79
2023-04-09 23:00	14.76	1.4	8.07	7.61	3.44	5.48
2023-04-10 0:00	14.44	1.38	7.53	7.55	3.54	4.82
2023-04-10 1:00	14.28	1.37	7.36	7.52	3.26	4.16
2023-04-10 2:00	14.13	1.37	7.24	7.46	2.82	4.8
2023-04-10 3:00	13.99	1.38	7.32	7.51	3.27	5.3
2023-04-10 4:00	13.88	1.37	6.92	7.5	3.3	4.76
2023-04-10 5:00	13.78	1.37	7.06	7.46	3.55	4.24
2023-04-10 6:00	13.67	1.37	6.97	7.44	3.37	4.31
2023-04-10 7:00	13.55	1.36	6.83	7.47	3.1	4.8
2023-04-10 8:00	13.48	1.34	6.93	7.47	3.34	4.72
2023-04-10 9:00	13.63	1.32	7.08	7.47	3.46	3.97
2023-04-10 10:00	13.89	1.29	7.11	7.46	3.26	3.96
2023-04-10 11:00	14.64	1.27	7.33	7.48	3.04	3.83
2023-04-10 12:00	15.1	1.24	7.25	7.49	2.97	3.56
2023-04-10 13:00	14.72	1.28	7.97	7.58	3.02	13.68
2023-04-10 14:00	15.25	1.36	8.63	7.71	2.88	11.39
2023-04-10 15:00	15.55	1.44	9.12	7.87	3.05	17.45
2023-04-10 16:00	15.78	1.48	9.88	8.03	3.02	19.29
2023-04-10 17:00	15.79	1.53	10.13	8.11	2.7	17.42
2023-04-10 18:00	15.73	1.55	10.37	8.15	2.74	19.93
2023-04-10 19:00	15.67	1.57	10.27	8.14	2.66	19.2
2023-04-10 20:00	15.52	1.57	10.22	8.12	2.37	24.35
2023-04-10 21:00	15.23	1.56	9.05	7.91	2.39	12.16
2023-04-10 22:00	15.12	1.54	9.55	7.97	2.44	14.03
2023-04-10 23:00	14.96	1.54	8.8	7.86	2.22	11.25
2023-04-11 0:00	14.85	1.54	8.72	7.82	2.23	11.47
2023-04-11 1:00	14.77	1.54	8.92	7.86	2.29	12.86
2023-04-11 2:00	14.63	1.54	8.5	7.79	2.1	10.87
2023-04-11 3:00	14.51	1.54	8.51	7.76	2.05	12.39
2023-04-11 4:00	14.48	1.54	8.28	7.69	2.05	9.59
2023-04-11 5:00	14.42	1.53	8.24	7.68	2.04	9.4
2023-04-11 6:00	14.37	1.5	8.14	7.64	2.02	10.25
2023-04-11 7:00	14.36	1.5	7.91	7.61	1.86	11.08
2023-04-11 8:00	14.4	1.5	8.02	7.62	1.81	12.43
2023-04-11 9:00	14.34	1.53	8.2	7.65	1.87	17.61
2023-04-11 10:00	14.35	1.55	8.07	7.63	1.92	16.68
2023-04-11 11:00	14.33	1.57	8.26	7.66	2.08	25.49
2023-04-11 12:00	14.32	1.61	8.26	7.68	2.22	28.17
2023-04-11 13:00	14.33	1.66	8.37	7.71	2.21	33.58
2023-04-11 14:00	14.46	1.51	7	7.42	2.33	16.01
2023-04-11 15:00	14.67	1.48	5.2	7.25	3.73	5.25
2023-04-11 16:00	14.63	1.41	4.97	7.25	4.33	6.6

2023-04-11 17:00	14.66	1.39	4.89	7.27	3.95	6.71
2023-04-11 18:00	14.64	1.4	4.82	7.25	4.15	6.81
2023-04-11 19:00	14.64	1.39	5.28	7.3	4.45	6.77
2023-04-11 20:00	14.52	1.36	4.71	7.29	4.29	6.76
2023-04-11 21:00	14.36	1.33	4.92	7.29	4.57	6.46
2023-04-11 22:00	14.19	1.32	5.21	7.3	4.44	6.87
2023-04-11 23:00	13.97	1.28	5.21	7.31	5.35	6.95
2023-04-12 0:00	13.8	1.26	5	7.29	6.87	7.9
2023-04-12 1:00	13.59	1.24	5.15	7.29	5.04	5.19
2023-04-12 2:00	13.37	1.2	4.98	7.26	5.83	5.98
2023-04-12 3:00	13.2	1.15	3.57	7.28	7.14	6.29
2023-04-12 4:00	12.94	1.11	4.25	7.28	7.08	4.97
2023-04-12 5:00	12.7	1.08	4.14	7.26	6.98	5.8
2023-04-12 6:00	12.5	1.06	5.1	7.29	7.91	3.57
2023-04-12 7:00	11.22	1.1	5.79	7.54	9.22	2.61
2023-04-12 8:00	11.84	1.96	7.09	8	6.71	28.23
2023-04-12 9:00	12.33	2.07	8.57	8.54	6.85	76.84
2023-04-12 10:00	12.52	2.03	9.1	8.56	6.95	45.34
2023-04-12 11:00	13.06	2.21	11.34	8.86	6.76	68.15
2023-04-12 12:00	13.53	2.34	12.51	8.97	6.67	76.07
2023-04-12 13:00	13.94	2.38	13.41	9.06	6.64	71.25
2023-04-12 14:00	14.3	2.37	13.94	9.1	6.28	80.94
2023-04-12 15:00	14.6	2.24	13.76	9.05	6.97	58.79
2023-04-12 16:00	14.45	1.94	11.91	8.8	7.21	45.39
2023-04-12 17:00	14.13	1.48	9.52	8.2	7.26	18.18
2023-04-12 18:00	14.07	1.32	9.06	7.92	6.55	10.61
2023-04-12 19:00	13.9	1.22	8.79	7.72	6.02	5.83
2023-04-12 20:00	13.84	1.21	8.83	7.65	5.74	5.45
2023-04-12 21:00	13.67	1.18	9.01	7.63	5.28	4.52
2023-04-12 22:00	13.53	1.17	9.09	7.63	4.81	3.57
2023-04-12 23:00	13.43	1.17	9.19	7.63	4.61	2.89
2023-04-13 0:00	13.36	1.14	9.31	7.63	4.14	2.37
2023-04-13 1:00	13.33	1.13	9.32	7.63	3.72	2.84
2023-04-13 2:00	13.25	1.12	9.36	7.63	3.8	2.51
2023-04-13 3:00	13.18	1.1	9.28	7.63	4.2	2.61
2023-04-13 4:00	13.14	1.08	9.23	7.63	4.39	2.23
2023-04-13 5:00	13.08	1.07	9.11	7.64	4.83	2.35
2023-04-13 6:00	13.06	1.07	8.92	7.65	5.34	2.43
2023-04-13 7:00	13.06	1.07	8.74	7.67	4.95	2.7
2023-04-13 8:00	13.11	1.07	8.58	7.7	5.65	2.48
2023-04-13 9:00	13.47	1.04	8.3	7.81	5.27	1.81
2023-04-13 10:00	13.94	1	7.93	7.81	5.07	2.14
2023-04-13 11:00	14.24	0.98	7.94	7.8	4.97	1.86

2023-04-13 12:00	14.27	1	7.93	7.74	5.14	2.5
2023-04-13 13:00	14.69	1.08	7.73	7.7	5.15	2.71
2023-04-13 14:00	14.79	1.22	7.07	7.54	5.94	3.85
2023-04-13 15:00	14.84	1.24	6.78	7.5	6.46	4.1
2023-04-13 16:00	15.49	1.15	6.39	7.46	5.43	3.14
2023-04-13 17:00	15.41	1.04	6.81	7.51	5.24	3.3
2023-04-13 18:00	14.84	0.9	6.22	7.36	5.88	4.28
2023-04-13 19:00	14.53	0.85	6.6	7.36	5.7	4.35
2023-04-13 20:00	14.31	0.84	6.83	7.36	5.57	5.21
2023-04-13 21:00	14.11	0.84	6.91	7.36	5.46	6.02
2023-04-13 22:00	13.96	0.83	6.97	7.34	5.75	5.76
2023-04-13 23:00	13.84	0.83	6.95	7.35	5.24	5.1
2023-04-14 0:00	13.65	0.84	7.31	7.38	5.05	4.95
2023-04-14 1:00	13.46	0.82	7.59	7.4	4.91	4.75
2023-04-14 2:00	13.29	0.81	7.81	7.41	4.64	4.5
2023-04-14 3:00	13.22	0.82	7.85	7.42	4.6	4.44
2023-04-14 4:00	13.15	0.83	7.7	7.41	4.56	4.6
2023-04-14 5:00	13	0.85	8.37	7.59	4.46	3.45
2023-04-14 6:00	13.02	0.85	8.09	7.55	4.22	3.64
2023-04-14 7:00	13.01	0.83	8.6	7.72	3.91	2.95
2023-04-14 8:00	13.16	0.81	8.73	7.85	3.45	2.58
2023-04-14 9:00	13.46	0.8	8.53	7.83	3.51	2.31
2023-04-14 10:00	14.06	0.8	8.16	7.75	3.8	2.1
2023-04-14 11:00	15.11	0.81	7.73	7.66	4.18	2.59
2023-04-14 12:00	15.2	0.83	7.86	7.67	4.42	2.6
2023-04-14 13:00	15.2	0.86	8.07	7.73	3.6	5.2
2023-04-14 14:00	15.58	0.95	8.44	7.76	4.03	6.84
2023-04-14 15:00	15.72	1.04	8.66	7.8	4.37	11.17
2023-04-14 16:00	15.66	1.2	8.64	7.8	4.36	11.55
2023-04-14 17:00	15.74	1.21	8.42	7.77	4.54	6.25
2023-04-14 18:00	15.91	1.19	8.49	7.79	4.32	5.21
2023-04-14 19:00	15.99	1.13	8.33	7.73	4.13	5.74
2023-04-14 20:00	16	1.08	8.35	7.73	3.99	4.98
2023-04-14 21:00	15.98	1.06	8.16	7.67	4	4.6
2023-04-14 22:00	15.91	1.05	7.96	7.61	3.92	4.71
2023-04-14 23:00	15.85	1.04	7.8	7.57	3.66	5.07
2023-04-15 0:00	15.76	1.03	7.58	7.5	3.98	4.61
2023-04-15 1:00	15.68	1.01	7.44	7.46	4.24	5.09
2023-04-15 2:00	15.57	1	7.18	7.4	4.31	4.97
2023-04-15 3:00	15.51	1.01	7.13	7.39	4.54	5.08
2023-04-15 4:00	15.35	1.01	6.83	7.36	4.66	5.24
2023-04-15 5:00	15.3	1.04	6.93	7.36	4.18	5.2
2023-04-15 6:00	15.23	1.04	5.91	7.32	4.57	5.27

2023-04-15 7:00	15.17	1.05	6.83	7.35	4.1	5.99
2023-04-15 8:00	15.23	1.05	6.8	7.33	4.46	6.33
2023-04-15 9:00	15.26	1.08	6.75	7.34	4.32	8.47
2023-04-15 10:00	15.17	1.14	6.94	7.37	4.04	13.69
2023-04-15 11:00	15.17	1.19	7	7.34	4.23	14.41
2023-04-15 12:00	15.31	1.19	7.42	7.46	3.92	17.66
2023-04-15 13:00	15.2	1.25	7.1	7.4	4	12.74
2023-04-15 14:00	15.25	1.27	7.81	7.55	4.17	35.06
2023-04-15 15:00	15.65	1.35	7.5	7.49	4.69	14.37
2023-04-15 16:00	15.79	1.39	7.75	7.53	4.85	11.26
2023-04-15 17:00	15.96	1.34	7.96	7.53	4.32	7.96
2023-04-15 18:00	16.02	1.34	7.92	7.54	4.46	7.25
2023-04-15 19:00	16.01	1.33	7.98	7.53	4.33	8.12
2023-04-15 20:00	15.91	1.31	7.89	7.52	4.04	9.45
2023-04-15 21:00	15.9	1.33	7.72	7.5	4.53	9.07
2023-04-15 22:00	15.86	1.34	7.45	7.49	4.24	9.05
2023-04-15 23:00	15.76	1.34	7.48	7.49	3.95	9.26
2023-04-16 0:00	15.7	1.36	7.24	7.46	4.38	8.89
2023-04-16 1:00	15.58	1.36	7.24	7.46	4.08	8.11
2023-04-16 2:00	15.55	1.37	7.04	7.43	4.21	8.44
2023-04-16 3:00	15.46	1.39	6.87	7.42	4.19	7.62
2023-04-16 4:00	15.37	1.39	6.73	7.39	4.05	8.5
2023-04-16 5:00	15.28	1.4	6.44	7.38	4.09	9.8
2023-04-16 6:00	15.25	1.4	6.12	7.37	4.12	10.65
2023-04-16 7:00	15.19	1.42	6.38	7.38	3.81	10.95
2023-04-16 8:00	15.24	1.43	6.13	7.37	5.01	7.89
2023-04-16 9:00	15.25	1.43	6.29	7.4	3.96	6.61
2023-04-16 10:00	15.37	1.41	6.24	7.41	3.99	7.45
2023-04-16 11:00	15.52	1.41	6.2	7.42	3.67	6.61
2023-04-16 12:00	15.56	1.43	6.35	7.39	3.98	4.76
2023-04-16 13:00	15.42	1.47	7.13	7.53	3.66	24.45
2023-04-16 14:00	15.97	1.5	8.58	7.75	3.66	29.17
2023-04-16 15:00	15.87	1.51	7.88	7.64	4.17	15.42
2023-04-16 16:00	16.23	1.48	8	7.72	3.84	16.89
2023-04-16 17:00	16.14	1.49	8.09	7.67	3.72	9.32
2023-04-16 18:00	16.19	1.49	7.68	7.63	3.77	6.18
2023-04-16 19:00	16.24	1.43	8.09	7.69	3.32	8.65
2023-04-16 20:00	16.2	1.43	7.8	7.67	3.65	9.71
2023-04-16 21:00	16.11	1.43	7.59	7.61	3.63	8.43
2023-04-16 22:00	15.96	1.42	7.31	7.56	3.56	8.72
2023-04-16 23:00	15.78	1.42	6.82	7.52	3.39	10.18
2023-04-17 0:00	15.69	1.41	6.97	7.5	3.41	10.12
2023-04-17 1:00	15.52	1.41	6.92	7.49	3.46	8.61

2023-04-17 2:00	15.43	1.4	6.72	7.44	3.34	8.33
2023-04-17 3:00	15.25	1.4	6.92	7.46	3.31	7.35
2023-04-17 4:00	15.09	1.39	6.8	7.45	3.2	7.25
2023-04-17 5:00	14.97	1.38	6.57	7.41	3.09	6.5
2023-04-17 6:00	14.82	1.37	6.55	7.4	3.31	8.7
2023-04-17 7:00	14.71	1.36	6.66	7.4	3.02	9.23
2023-04-17 8:00	14.71	1.35	6.81	7.43	3.11	9.74
2023-04-17 9:00	14.97	1.34	7.26	7.47	3.1	13.43
2023-04-17 10:00	15.21	1.32	7.43	7.53	3.06	14.9
2023-04-17 11:00	15.15	1.32	7.69	7.54	2.84	9.33
2023-04-17 12:00	15.48	1.33	8.63	7.71	3.26	49.65
2023-04-17 13:00	15.96	1.44	10.18	8.07	3.65	56.7
2023-04-17 14:00	16.14	1.48	11.38	8.28	3.52	63.99
2023-04-17 15:00	16.06	1.46	10.9	8.18	3.2	50.05
2023-04-17 16:00	15.92	1.42	10.79	8.14	2.78	34.26
2023-04-17 17:00	16.07	1.39	10.31	8	2.46	18.38
2023-04-17 18:00	16.24	1.35	11.07	8.14	2	12.05
2023-04-17 19:00	16.3	1.34	11.04	8.19	1.72	10.96
2023-04-17 20:00	16.26	1.33	11.29	8.19	1.79	11.5
2023-04-17 21:00	16.19	1.31	11.14	8.16	2.21	16.57
2023-04-17 22:00	16.11	1.29	10.99	8.12	1.51	21.21
2023-04-17 23:00	16.02	1.27	10.71	8.04	1.62	17.9
2023-04-18 0:00	15.88	1.24	10.38	7.97	1.51	14.29
2023-04-18 1:00	15.83	1.25	10.28	7.94	1.57	14.32
2023-04-18 2:00	15.7	1.21	10.07	7.89	1.49	13.67
2023-04-18 3:00	15.59	1.2	9.84	7.83	1.57	14.29
2023-04-18 4:00	15.57	1.21	9.65	7.78	1.6	13.77
2023-04-18 5:00	15.47	1.19	9.38	7.72	1.56	13.81
2023-04-18 6:00	15.44	1.17	9.25	7.69	1.85	21.55
2023-04-18 7:00	15.37	1.15	9.01	7.63	2.22	42.31
2023-04-18 8:00	15.36	1.11	8.72	7.57	2.56	28.12
2023-04-18 9:00	15.64	1.29	7.63	7.46	2.74	10.14
2023-04-18 10:00	15.62	1.4	7.24	7.41	3.47	8.09
2023-04-18 11:00	15.55	1.33	6.9	7.36	4.33	8.43
2023-04-18 12:00	15.45	1.3	6.61	7.32	4.26	8.17
2023-04-18 13:00	15.56	1.3	6.55	7.33	3.87	8.86
2023-04-18 14:00	16.16	1.25	6.89	7.36	3.66	7.04
2023-04-18 15:00	17.01	1.2	7.77	7.41	3.35	6.8
2023-04-18 16:00	16.68	1.3	8.35	7.53	7.19	12.68
2023-04-18 17:00	17.47	1.79	10.28	8.42	5.88	44.1
2023-04-18 18:00	17.36	1.76	10.05	8.18	5.31	29.53
2023-04-18 19:00	17.34	1.58	9.94	8.02	4.93	19.44
2023-04-18 20:00	17.51	1.61	9.65	7.8	4.63	11.01

2023-04-18 21:00	17.32	1.68	9.29	7.81	5.03	13.74
2023-04-18 22:00	17.12	1.7	9.11	7.78	4.92	15.77
2023-04-18 23:00	17	1.72	8.81	7.76	5.34	15.12
2023-04-19 0:00	16.86	1.74	8.11	7.7	5.38	12.85
2023-04-19 1:00	16.82	1.75	7.24	7.66	5.57	13.13
2023-04-19 2:00	16.7	1.72	7.84	7.64	5.36	13.35
2023-04-19 3:00	16.56	1.71	7.5	7.6	5.53	12.38
2023-04-19 4:00	16.44	1.69	5.4	7.52	6.12	11.23
2023-04-19 5:00	16.15	1.67	5.31	7.46	5.99	9.84
2023-04-19 6:00	15.85	1.65	4.79	7.39	5.79	9.58
2023-04-19 7:00	15.68	1.62	5.77	7.4	5.76	8.98
2023-04-19 8:00	15.75	1.58	5.94	7.37	5.58	5.6
2023-04-19 9:00	15.94	1.43	5.48	7.25	5.27	4.02
2023-04-19 10:00	16.39	1.22	5.4	7.23	4.86	3.98
2023-04-19 11:00	17.53	1.2	5.9	7.27	4.84	4.3
2023-04-19 12:00	18.51	1.2	5.79	7.24	4.58	4.66
2023-04-19 13:00	19.67	1.22	6.47	7.3	4.58	4.6
2023-04-19 14:00	19.66	1.26	6.55	7.3	4.49	5.83
2023-04-19 15:00	19.43	1.32	6.96	7.38	4.42	11.82
2023-04-19 16:00	19.35	1.46	7.47	7.49	4.76	14.64
2023-04-19 17:00	20.25	1.47	7.9	7.56	5.04	20
2023-04-19 18:00	20.52	1.51	8.53	7.64	4.54	13.85
2023-04-19 19:00	20.66	1.48	8.58	7.61	4.19	12.82
2023-04-19 20:00	20.68	1.47	8.28	7.58	4.46	11
2023-04-19 21:00	20.7	1.5	8.74	7.59	4.53	11.03
2023-04-19 22:00	20.69	1.5	8.8	7.57	4.2	8.83
2023-04-19 23:00	20.79	1.5	9.29	7.59	4.07	8.37
2023-04-20 0:00	20.79	1.5	9.18	7.59	4.09	7.59
2023-04-20 1:00	20.71	1.51	8.68	7.55	4.01	7.59
2023-04-20 2:00	20.53	1.53	8.6	7.56	4.17	7.07
2023-04-20 3:00	20.51	1.62	8.47	7.58	4.06	6.69
2023-04-20 4:00	20.28	1.63	8.23	7.59	3.88	7
2023-04-20 5:00	20.08	1.64	7.91	7.58	4.22	6.43
2023-04-20 6:00	19.93	1.66	7.21	7.58	3.99	6.58
2023-04-20 7:00	19.73	1.64	7.53	7.58	4.1	6.59
2023-04-20 8:00	19.69	1.63	7.38	7.63	3.93	5.64
2023-04-20 9:00	19.6	1.61	7.09	7.64	3.44	5.2
2023-04-20 10:00	19.67	1.6	7.29	7.64	3.57	5.27
2023-04-20 11:00	19.62	1.55	6.89	7.65	3.29	4.62
2023-04-20 12:00	19.58	1.54	6.36	7.58	3.61	5.43
2023-04-20 13:00	19.59	1.62	6.42	7.57	3.53	6.11
2023-04-20 14:00	19.59	1.62	6.47	7.58	3.5	6.54
2023-04-20 15:00	19.49	1.61	6.02	7.48	3.85	8.03

2023-04-20 16:00	19.4	1.59	5.8	7.45	4.3	9.43
2023-04-20 17:00	19.14	1.48	5.41	7.35	4.17	8.99
2023-04-20 18:00	18.84	1.33	5.65	7.34	3.92	11.03
2023-04-20 19:00	18.52	1.21	6.11	7.37	3.69	10.76
2023-04-20 20:00	18.2	1.15	6.46	7.39	3.78	14.01
2023-04-20 21:00	17.89	1.1	6.51	7.39	3.89	13.58
2023-04-20 22:00	17.68	1.1	7.12	7.4	3.88	14.71
2023-04-20 23:00	17.5	1.11	6.94	7.37	3.98	14.15
2023-04-21 0:00	17.34	1.12	7.34	7.41	3.86	12.35
2023-04-21 1:00	17.22	1.17	7.25	7.44	4.01	10.65
2023-04-21 2:00	17.1	1.21	6.99	7.42	3.78	9.64
2023-04-21 3:00	16.89	1.23	6.85	7.45	3.8	9.43
2023-04-21 4:00	16.7	1.23	7.34	7.46	3.6	8.63
2023-04-21 5:00	16.55	1.25	6.54	7.44	3.37	8.87
2023-04-21 6:00	16.43	1.28	6.82	7.4	4.05	8.21
2023-04-21 7:00	16.29	1.31	6.43	7.39	4.25	9.32
2023-04-21 8:00	16.25	1.31	6.58	7.45	3.87	7.61
2023-04-21 9:00	16.32	1.29	6.97	7.48	3.95	9.03
2023-04-21 10:00	16.64	1.32	7.55	7.55	3.69	5.68
2023-04-21 11:00	17.43	1.35	7.65	7.58	3.46	6.21
2023-04-21 12:00	18.21	1.36	7.8	7.64	3.49	4.54
2023-04-21 13:00	18.8	1.31	7.98	7.7	3.45	6
2023-04-21 14:00	19.32	1.29	8.26	7.74	3.22	5.76
2023-04-21 15:00	19.52	1.27	8.2	7.75	3.64	6.92
2023-04-21 16:00	19.02	1.34	8.61	7.81	3.71	8.78
2023-04-21 17:00	19.07	1.39	8.92	7.86	3.96	9.67
2023-04-21 18:00	19.08	1.36	8.96	7.87	4.21	10.49
2023-04-21 19:00	18.82	1.35	8.9	7.86	3.94	10.4
2023-04-21 20:00	18.65	1.33	9.03	7.82	3.99	10.92
2023-04-21 21:00	18.54	1.31	8.93	7.73	4.1	12.04
2023-04-21 22:00	18.4	1.27	8.87	7.7	4.14	10.61
2023-04-21 23:00	18.19	1.23	8.77	7.67	3.9	10.9
2023-04-22 0:00	18.04	1.22	8.83	7.63	3.94	10.14
2023-04-22 1:00	17.87	1.22	8.89	7.66	4.11	9.32
2023-04-22 2:00	17.62	1.24	8.76	7.63	4.28	9.63
2023-04-22 3:00	17.4	1.24	8.44	7.59	4.21	10.3
2023-04-22 4:00	17.38	1.28	8.5	7.57	4.19	9.18
2023-04-22 5:00	17.18	1.29	8.34	7.56	4.29	8.99
2023-04-22 6:00	17.05	1.32	7.98	7.56	3.96	9.54
2023-04-22 7:00	16.89	1.32	8.18	7.58	4.32	8.49
2023-04-22 8:00	16.82	1.34	8.14	7.55	4.16	8.84
2023-04-22 9:00	16.8	1.34	8.17	7.6	4.16	8.24
2023-04-22 10:00	17.09	1.34	8.44	7.68	4.06	6.53

2023-04-22 11:00	17.51	1.25	8.25	7.71	3.84	5.42
2023-04-22 12:00	17.83	1.22	8.07	7.72	3.9	4.58
2023-04-22 13:00	18.36	1.24	8.08	7.75	3.79	5.74
2023-04-22 14:00	18.88	1.26	8.43	7.79	3.52	5.95
2023-04-22 15:00	19.28	1.29	8.12	7.72	3.79	5.76
2023-04-22 16:00	19.64	1.27	8.44	7.78	3.9	7.94
2023-04-22 17:00	19.52	1.26	8.41	7.74	3.94	7.68
2023-04-22 18:00	19.18	1.25	8.61	7.75	3.78	7.09
2023-04-22 19:00	18.82	1.23	8.75	7.76	3.37	8.3
2023-04-22 20:00	18.55	1.27	8.84	7.74	3.33	9.14
2023-04-22 21:00	18.19	1.24	8.96	7.67	3.3	7.72
2023-04-22 22:00	18.05	1.29	8.93	7.67	3.1	8.63
2023-04-22 23:00	17.71	1.32	8.95	7.65	3.26	8.13
2023-04-23 0:00	17.66	1.41	8.28	7.59	3.26	10.65
2023-04-23 1:00	17.37	1.43	8.58	7.57	3.18	9.5
2023-04-23 2:00	17.13	1.42	8.37	7.6	2.71	9.77
2023-04-23 3:00	16.95	1.46	8.45	7.57	3.28	8.8
2023-04-23 4:00	16.81	1.48	8.17	7.58	3.16	8.72
2023-04-23 5:00	16.63	1.52	8.28	7.58	2.95	9.61
2023-04-23 6:00	16.57	1.54	8.24	7.57	2.99	9.68
2023-04-23 7:00	16.45	1.56	8.17	7.56	2.93	9.05
2023-04-23 8:00	16.41	1.56	8.16	7.53	3.03	9.1
2023-04-23 9:00	16.39	1.56	8.02	7.54	2.85	9.69
2023-04-23 10:00	16.7	1.52	8.75	7.69	2.58	4.1
2023-04-23 11:00	17.56	1.31	8.76	7.87	2.57	2.63
2023-04-23 12:00	18.08	1.23	8.75	7.9	2.63	3.05
2023-04-23 13:00	18.8	1.19	8.47	7.84	2.73	3.34
2023-04-23 14:00	19.15	1.16	8.2	7.77	2.73	4.31
2023-04-23 15:00	18.7	1.25	9.29	7.94	2.48	6.68
2023-04-23 16:00	18.3	1.47	9.9	8.03	2.67	11.2
2023-04-23 17:00	18.29	1.67	9.87	8.08	2.91	12.53
2023-04-23 18:00	18.53	1.69	9.64	8.03	3.15	10.33
2023-04-23 19:00	18.55	1.68	9.22	7.95	3.16	10.66
2023-04-23 20:00	18.41	1.7	9.13	7.88	3.42	11.08
2023-04-23 21:00	18.26	1.69	8.52	7.79	2.97	10.99
2023-04-23 22:00	18.17	1.64	8.65	7.76	3.18	10.36
2023-04-23 23:00	18.05	1.62	8.38	7.67	3.11	10.4
2023-04-24 0:00	17.88	1.59	8.18	7.6	3.13	10.01
2023-04-24 1:00	17.74	1.57	7.82	7.54	3.06	9.62
2023-04-24 2:00	17.49	1.53	7.71	7.43	3.14	8.96
2023-04-24 3:00	17.27	1.51	7.33	7.46	3.12	9.41
2023-04-24 4:00	17.13	1.49	7.67	7.5	2.84	8.6
2023-04-24 5:00	17.04	1.51	7.29	7.46	2.91	8.6

2023-04-24 6:00	16.84	1.51	7.37	7.43	2.96	7.81
2023-04-24 7:00	16.78	1.51	7.32	7.44	2.82	8.38
2023-04-24 8:00	16.73	1.51	7.22	7.44	2.65	7.67
2023-04-24 9:00	16.72	1.44	8.15	7.55	2.67	5.3
2023-04-24 10:00	16.85	1.33	8.45	7.65	3.04	5.07
2023-04-24 11:00	17.19	1.24	8.58	7.76	2.73	4.73
2023-04-24 12:00	17.64	1.21	8.59	7.81	2.77	4.03
2023-04-24 13:00	17.87	1.28	8.45	7.79	2.91	5.24
2023-04-24 14:00	18.01	1.63	9.18	7.87	3.7	5.66
2023-04-24 15:00	18.09	1.46	9.99	7.96	3.93	4.92
2023-04-24 16:00	18.21	1.38	10.05	8	4.02	5.88
2023-04-24 17:00	18.2	1.32	10.37	7.99	4.38	6.11
2023-04-24 18:00	18.21	1.3	10.51	7.98	4.13	6.39
2023-04-24 19:00	18.08	1.3	10	7.96	5.71	6.05
2023-04-24 20:00	17.83	1.28	10.19	8.01	5.39	5.81
2023-04-24 21:00	17.7	1.28	10.34	8.12	6.49	5.03
2023-04-24 22:00	17.72	1.34	9.33	8.19	6.7	4.45
2023-04-24 23:00	17.54	1.42	9.21	8.18	6.36	4.26
2023-04-25 0:00	17.48	1.47	8.78	8.14	6.01	3.38
2023-04-25 1:00	17.38	1.53	7.9	8.09	6.21	3.64
2023-04-25 2:00	17.13	1.54	7.8	8.08	6.02	3.67
2023-04-25 3:00	16.88	1.52	7.67	8.07	5.4	3.58
2023-04-25 4:00	16.65	1.47	7.11	8.07	5.18	4.21
2023-04-25 5:00	16.44	1.38	6.76	8.01	5.27	4.61
2023-04-25 6:00	16.18	1.29	6.51	7.95	5.12	4.45
2023-04-25 7:00	15.99	1.22	6.07	7.82	5.31	5.21
2023-04-25 8:00	15.8	1.15	5.85	7.75	4.67	6.01
2023-04-25 9:00	15.71	1.1	5.72	7.64	5.04	5.04
2023-04-25 10:00	15.72	1.08	5.51	7.52	4.23	6.03
2023-04-25 11:00	15.58	1.09	5.83	7.46	4.83	6.68
2023-04-25 12:00	15.67	1.13	5.9	7.46	4.57	7.32
2023-04-25 13:00	15.48	1.11	6.11	7.45	4.52	7.98
2023-04-25 14:00	15.28	1.04	6.45	7.43	4.34	7.67
2023-04-25 15:00	15.15	1.04	6.98	7.44	4.14	7.75
2023-04-25 16:00	15.04	1.07	7.5	7.47	4.43	8.49
2023-04-25 17:00	14.98	1.11	8.02	7.52	4.35	9.42
2023-04-25 18:00	14.73	1.14	9.68	7.65	4.56	6.22
2023-04-25 19:00	14.63	1.14	9.93	7.7	4.56	5.8
2023-04-25 20:00	14.47	1.16	9.83	7.71	4.6	6.63
2023-04-25 21:00	14.29	1.19	9.6	7.74	4.84	5.67
2023-04-25 22:00	14.32	1.28	9.42	7.82	5.4	4.85
2023-04-25 23:00	14.2	1.29	9.54	7.81	5.59	4.69
2023-04-26 0:00	14.21	1.25	9.8	7.91	4.37	3.77

2023-04-26 1:00	14.3	1.18	9.38	7.87	3.73	4.21
2023-04-26 2:00	14.12	1.1	8.75	7.72	3.96	5.35
2023-04-26 3:00	14.09	1.04	8.12	7.55	4.25	5.98
2023-04-26 4:00	13.89	0.98	7.8	7.49	4.28	6.87
2023-04-26 5:00	13.77	0.94	7.37	7.39	4.14	6.77
2023-04-26 6:00	13.61	0.89	7.2	7.35	4.16	6.39
2023-04-26 7:00	13.57	0.88	6.92	7.3	3.93	7.22
2023-04-26 8:00	13.55	0.91	6.94	7.29	4.37	5.92
2023-04-26 9:00	13.65	0.93	7.26	7.29	4.29	6.68
2023-04-26 10:00	13.87	0.98	7.55	7.33	4.16	6.97
2023-04-26 11:00	13.91	0.99	7.95	7.37	4.21	8.27
2023-04-26 12:00	14.02	1.02	8.36	7.42	4.18	8.49
2023-04-26 13:00	14.16	1.05	8.79	7.49	4.71	7.7
2023-04-26 14:00	14.55	1.08	9.32	7.6	4.88	7.83
2023-04-26 15:00	14.92	1.1	10.01	7.73	5.09	6.54
2023-04-26 16:00	15.15	1.06	10.58	7.87	4.72	8.28
2023-04-26 17:00	15.37	1.07	11.09	8.02	4.27	10.73
2023-04-26 18:00	15.47	1.1	11.71	8.16	4.63	11.44
2023-04-26 19:00	15.42	1.09	11.89	8.19	4.87	11.92
2023-04-26 20:00	15.31	1.08	11.94	8.21	4.56	13
2023-04-26 21:00	15.33	1.05	11.9	8.32	4.51	13.82
2023-04-26 22:00	15.3	1.01	12.39	8.37	4.48	14.94
2023-04-26 23:00	15.25	0.99	12.14	8.39	4.95	15.54
2023-04-27 0:00	15.14	0.99	12.02	8.45	4.82	14.41
2023-04-27 1:00	14.99	0.97	11.53	8.43	4.88	14.98
2023-04-27 2:00	14.87	0.94	11.54	8.48	4.62	15.36
2023-04-27 3:00	14.83	0.91	11.26	8.49	5.13	14.96
2023-04-27 4:00	14.79	0.9	10.85	8.45	4.64	15.19
2023-04-27 5:00	14.54	0.88	9.94	8.39	5.04	15.49
2023-04-27 6:00	14.3	0.88	9.02	8.28	5.45	14.38
2023-04-27 7:00	14.1	0.89	7.73	8.16	5.47	13.37
2023-04-27 8:00	14.22	0.89	8.76	8.21	5.12	12.04
2023-04-27 9:00	14.58	0.88	8.5	8.12	4.45	9.44
2023-04-27 10:00	14.77	0.86	8.46	8.06	4.71	12.01
2023-04-27 11:00	15.37	0.87	8.81	8.04	4.28	10.52
2023-04-27 12:00	15.35	0.88	9.24	7.99	3.94	18.37
2023-04-27 13:00	15.73	0.96	9.65	8.09	4.74	13.3
2023-04-27 14:00	16.32	0.97	10.2	8.11	4.39	12.4
2023-04-27 15:00	16.96	0.95	10.86	8.25	4.58	12.7
2023-04-27 16:00	17.37	0.93	11.29	8.33	4.35	12.35
2023-04-27 17:00	17.7	0.9	11.76	8.39	4.44	16.41
2023-04-27 18:00	17.75	0.9	12.11	8.44	3.88	16.37
2023-04-27 19:00	17.68	0.9	12.38	8.45	4	16.73

2023-04-27 20:00	17.54	0.91	11.71	8.38	4.35	17.17
2023-04-27 21:00	17.39	0.91	11.88	8.42	4.66	18.18
2023-04-27 22:00	17.28	0.92	11.65	8.39	4.46	18.79
2023-04-27 23:00	17.24	0.9	12.28	8.45	4.08	20.83
2023-04-28 0:00	17.2	0.88	12.84	8.51	3.89	21.07
2023-04-28 1:00	17.2	0.87	12.84	8.53	3.99	22.5
2023-04-28 2:00	17.17	0.87	12.15	8.51	4.32	24
2023-04-28 3:00	17.09	0.87	11.41	8.55	4.42	24.26
2023-04-28 4:00	17.01	0.86	11.06	8.57	4.37	24.43
2023-04-28 5:00	16.98	0.84	10.7	8.63	4.42	24.62
2023-04-28 6:00	16.91	0.84	10.04	8.59	4.45	22.27
2023-04-28 7:00	16.89	0.85	9.5	8.58	4.35	21.96
2023-04-28 8:00	17.01	0.84	9.43	8.61	3.88	20.45
2023-04-28 9:00	17.34	0.77	9.17	8.56	3.95	16.21
2023-04-28 10:00	17.65	0.85	9.71	8.63	4.18	22.01
2023-04-28 11:00	17.91	1.04	9.68	8.54	4.9	15.23
2023-04-28 12:00	18.16	1.01	10.57	8.63	4.18	16.12
2023-04-28 13:00	18.44	0.97	11.59	8.8	4.65	18.93
2023-04-28 14:00	18.63	0.93	11.74	8.78	4.22	20.3
2023-04-28 15:00	19.35	0.94	11.91	8.79	5.33	19.19
2023-04-28 16:00	18.79	1.17	12.4	8.83	5.61	27.72
2023-04-28 17:00	18.54	1.21	12.7	8.87	4.98	29.43
2023-04-28 18:00	18.49	1.23	12.24	8.85	4.71	29.51
2023-04-28 19:00	18.33	1.3	12.75	8.89	4.87	38.63
2023-04-28 20:00	17.76	0.87	12.53	8.69	3.86	25.91
2023-04-28 21:00	17.66	0.82	12.66	8.66	3.45	34.64
2023-04-28 22:00	17.61	0.81	12.78	8.58	3.39	31.97
2023-04-28 23:00	17.6	0.82	12.63	8.57	3.01	30.02
2023-04-29 0:00	17.61	0.8	12.37	8.51	3.45	28.27
2023-04-29 1:00	17.7	0.77	12.12	8.47	4.05	28.29
2023-04-29 2:00	17.98	0.76	11.59	8.5	4.31	30.75
2023-04-29 3:00	18.49	0.72	9.35	8.48	4.41	31.48
2023-04-29 4:00	18.53	0.71	7.64	8.02	4.76	22
2023-04-29 5:00	18.36	0.71	7.15	7.84	4.7	25.97
2023-04-29 6:00	18.12	0.72	7.27	7.7	4.7	23.47
2023-04-29 7:00	17.9	0.74	6.99	7.59	4.66	22.83
2023-04-29 8:00	17.76	0.75	6.88	7.52	4.45	25.42
2023-04-29 9:00	17.59	0.76	6.8	7.51	4.16	23.95
2023-04-29 10:00	17.37	0.78	6.6	7.5	5.02	22.46
2023-04-29 11:00	17.03	0.78	5.68	7.34	5.8	18.7
2023-04-29 12:00	17.09	0.78	6.43	7.42	6.08	22.95
2023-04-29 13:00	16.83	0.78	5.43	7.24	6.68	21.3
2023-04-29 14:00	16.82	0.8	5.5	7.27	7.55	21.26

2023-04-29 15:00	16.82	0.86	5.51	7.27	8.15	17.92
2023-04-29 16:00	16.99	0.92	5.22	7.22	8.5	18.4
2023-04-29 17:00	17.02	0.9	5.21	7.21	8.96	17.06
2023-04-29 18:00	17.02	0.88	4.94	7.16	8.77	18.12
2023-04-29 19:00	16.92	0.87	4.78	7.11	8.25	17.86
2023-04-29 20:00	16.79	0.85	4.7	7.09	8.2	17.84
2023-04-29 21:00	16.65	0.83	4.59	7.06	8.19	17.44
2023-04-29 22:00	16.54	0.82	4.52	7.03	8.35	17.48
2023-04-29 23:00	16.41	0.82	4.44	7	7.49	16.09
2023-04-30 0:00	16.33	0.81	4.26	6.98	7.52	16.7
2023-04-30 1:00	16.18	0.81	4.16	6.97	7.3	16.79
2023-04-30 2:00	16.07	0.8	4.14	6.95	7.27	16.03
2023-04-30 3:00	15.89	0.79	4.52	6.95	6.86	15.18
2023-04-30 4:00	15.69	0.78	4.44	6.95	6.87	15.74
2023-04-30 5:00	15.6	0.77	4.25	6.93	6.56	15.79
2023-04-30 6:00	15.41	0.76	4.57	6.95	6.18	15.67
2023-04-30 7:00	15.32	0.76	4.79	6.96	6.36	15.53
2023-04-30 8:00	15.32	0.75	5.55	7.04	5.76	14.32
2023-04-30 9:00	15.36	0.74	5.44	7.04	5.49	14.91
2023-04-30 10:00	15.5	0.74	5.91	7.11	5.59	15.66
2023-04-30 11:00	15.77	0.74	5.98	7.14	5.4	16.75
2023-04-30 12:00	16.46	0.77	6.23	7.15	5.51	13.92
2023-04-30 13:00	16.85	0.78	6.39	7.24	5.57	16.01
2023-04-30 14:00	16.98	0.77	6.91	7.3	5.7	14.46
2023-04-30 15:00	17.4	0.8	7.59	7.44	5.43	15.26
2023-04-30 16:00	17.5	0.79	8.09	7.52	5.2	21.42
2023-04-30 17:00	17.42	0.79	8.17	7.62	4.89	23.25
2023-04-30 18:00	17.27	0.78	8.37	7.68	5.19	22.59
2023-04-30 19:00	17.03	0.76	8.66	7.62	4.48	30.9
2023-04-30 20:00	16.81	0.72	8.87	7.6	4.93	29.13
2023-04-30 21:00	16.71	0.7	8.77	7.61	5.1	24.04
2023-04-30 22:00	16.6	0.71	8.62	7.52	4.56	26.93
2023-04-30 23:00	16.5	0.7	8.4	7.55	4.58	27.85
2023-04-30 23:55	16.42	0.69	8.7	7.54	4.25	26.36
2023-05-01 1:00	16.25	0.68	8.43	7.56	4.4	24.85
2023-05-01 2:00	16.14	0.67	8.93	7.56	3.72	21.82
2023-05-01 3:00	16.01	0.67	8.37	7.44	3.87	28.73
2023-05-01 4:00	15.86	0.66	8.54	7.51	4.19	25.83
2023-05-01 5:00	15.72	0.66	8.63	7.46	3.92	27.27
2023-05-01 6:00	15.65	0.65	8.25	7.42	3.82	27.77
2023-05-01 7:00	15.65	0.65	8.82	7.5	3.77	24.84
2023-05-01 8:00	15.89	0.64	9.73	7.76	3.64	25.15
2023-05-01 9:00	16.11	0.63	10.47	7.97	3.27	31.09

2023-05-01 10:00	16.34	0.62	11.39	8.22	3.59	34.19
2023-05-01 11:00	16.72	0.61	12.4	8.44	2.84	31.04
2023-05-01 12:00	17	0.62	12.52	8.52	2.67	22.85
2023-05-01 13:00	17.43	0.66	12.89	8.61	2.95	19.69
2023-05-01 14:00	18.14	0.69	13.65	8.72	2.63	20.03
2023-05-01 15:00	18.94	0.7	14.5	8.85	2.21	20.33
2023-05-01 16:00	18.83	0.71	14.95	8.92	2.21	25.39
2023-05-01 17:00	18.97	0.74	15.73	9.03	2.48	43.55
2023-05-01 18:00	18.81	0.75	15.52	9.04	2.32	47.62
2023-05-01 19:00	18.56	0.75	15.05	9.02	2.18	55.95
2023-05-01 20:00	18.33	0.73	14.36	8.91	2.26	57.78
2023-05-01 21:00	18.06	0.7	14.07	8.87	2.19	48.72
2023-05-01 22:00	17.95	0.7	13.24	8.78	2.42	50.28
2023-05-01 23:00	17.84	0.7	13.52	8.75	2.32	46.33
2023-05-02 0:00	17.74	0.69	13.33	8.73	2.18	50.82
2023-05-02 1:00	17.67	0.7	12.82	8.64	2.12	42.79
2023-05-02 2:00	17.53	0.7	12.5	8.56	2.17	45.56
2023-05-02 3:00	17.44	0.7	11.9	8.5	2.48	49.71
2023-05-02 4:00	17.3	0.71	11.93	8.45	2.32	43.95
2023-05-02 5:00	17.2	0.72	11.83	8.35	2.52	53.3
2023-05-02 6:00	17.1	0.72	11.12	8.26	2.07	55.14
2023-05-02 7:00	17.02	0.73	11.47	8.26	2.31	41.54
2023-05-02 8:00	17.43	0.71	11.38	8.25	2.16	30.89
2023-05-02 9:00	18.12	1.01	9.25	7.86	2.26	13.6
2023-05-02 10:00	17.9	0.84	8.51	7.65	1.93	8.06
2023-05-02 11:00	18.35	0.88	9.2	7.78	1.75	12.46
2023-05-02 12:00	18.97	0.91	10.11	7.97	1.44	11.56
2023-05-02 13:00	19.31	0.89	9.8	8.09	2.04	11.69
2023-05-02 14:00	19.2	0.86	11.19	8.17	2.32	16.58
2023-05-02 15:00	19.52	0.87	11.46	8.26	2.39	17.76
2023-05-02 16:00	19.66	0.85	11.96	8.3	1.79	20.23
2023-05-02 17:00	19.51	0.83	11.99	8.27	1.63	17.99
2023-05-02 18:00	19.21	0.83	12.22	8.27	1.86	20.31
2023-05-02 19:00	19.07	0.85	12.11	8.24	1.8	17.77
2023-05-02 20:00	18.88	0.87	10.69	8.09	2.35	19.11
2023-05-02 21:00	18.65	0.88	11.12	8.08	2.8	18.86
2023-05-02 22:00	18.48	0.91	10.93	8.08	3.04	18.56
2023-05-02 23:00	18.34	0.93	11.07	8.06	3.46	19.46
2023-05-03 0:00	18.25	0.95	11.12	8.12	3.55	19.48
2023-05-03 1:00	18.13	0.95	10.96	8.1	3.2	22.51
2023-05-03 2:00	18.02	0.93	10.64	8.1	3.53	21.66
2023-05-03 3:00	17.94	0.89	10.11	8.1	3.8	22.55
2023-05-03 4:00	17.81	0.85	9.51	8.05	3.5	21.53

2023-05-03 5:00	17.77	0.87	8.77	7.96	3.74	20.74
2023-05-03 6:00	17.65	0.88	8.09	7.85	3.8	18.88
2023-05-03 7:00	17.59	0.85	7.39	7.75	3.36	17.68
2023-05-03 8:00	17.7	0.81	7.44	7.77	2.87	15.07
2023-05-03 9:00	18.26	0.81	7.6	7.81	2.65	13.76
2023-05-03 10:00	18.41	0.8	7.84	7.81	2.98	13.88
2023-05-03 11:00	19.01	0.8	8.1	7.87	2.97	10.42
2023-05-03 12:00	18.76	0.8	8.23	7.75	2.55	9.33
2023-05-03 13:00	18.9	0.83	8.97	7.94	2.68	12.1
2023-05-03 14:00	19.93	0.84	8.99	7.86	2.76	16.58
2023-05-03 15:00	20.33	0.85	9.66	8.04	2.58	19.63
2023-05-03 16:00	20.71	0.83	10.5	8.07	2.48	15.67
2023-05-03 17:00	21.3	0.99	11.1	8.3	2.75	20.19
2023-05-03 18:00	20.67	1.59	11.58	8.63	3.47	30.49
2023-05-03 19:00	20.36	1.67	11.43	8.7	3.65	54.01
2023-05-03 20:00	20.07	1.42	11.59	8.56	3.48	18.24
2023-05-03 21:00	20.51	0.93	11.18	8.32	3.08	19.37
2023-05-03 22:00	20.57	0.95	10.82	8.24	3.23	19.64
2023-05-03 23:00	20.59	0.94	10.64	8.18	3.37	20.27
2023-05-04 0:00	20.53	0.94	10.44	8.17	3.3	20.09
2023-05-04 1:00	20.55	0.96	10.24	8.15	3.49	20.77
2023-05-04 2:00	20.49	0.94	9.84	8.16	3.49	18.46
2023-05-04 3:00	20.43	0.93	9.26	8.17	3.51	18.47
2023-05-04 4:00	20.42	0.94	8.61	8.08	3.47	17.98
2023-05-04 5:00	20.34	0.95	8.73	8.03	3.44	17.47
2023-05-04 6:00	20.4	1.01	8.39	7.98	3.6	16.19
2023-05-04 7:00	20.31	0.99	7.98	8.04	3.71	16.46
2023-05-04 8:00	20.34	0.99	7.6	8.04	3.42	63.03
2023-05-04 9:00	20.41	0.94	7.32	7.9	3.53	10.31
2023-05-04 10:00	19.42	1.15	6.12	7.36	268.28	9.47
2023-05-04 11:00	18.07	0.91	7.18	7.27	7.81	8.98
2023-05-04 12:00	18.95	0.91	8.47	7.4	7.7	6.43
2023-05-04 13:00	20.4	0.91	9.13	7.53	6.67	5.37
2023-05-04 14:00	21.79	0.88	9.84	7.66	6.58	8.92
2023-05-04 15:00	22.32	0.88	10.34	7.9	7.08	10.24
2023-05-04 16:00	22.69	0.92	10.7	7.91	32.17	10.92
2023-05-04 17:00	23.15	0.91	10.3	8	8.19	13.58
2023-05-04 18:00	22.99	0.9	9.91	8.16	7.47	13.99
2023-05-04 19:00	22.58	1.02	9.84	8.09	7.48	20.32
2023-05-04 20:00	22.08	0.99	9.19	8.07	6.79	14.81
2023-05-04 21:00	21.6	0.94	8.69	8.1	6.27	14.1
2023-05-04 22:00	21.53	0.99	7.8	7.95	7.38	13.75
2023-05-04 23:00	21.43	1.03	6.93	7.73	8.38	14.27

2023-05-05 0:00	21.27	1.07	6.82	7.77	7.92	12.6
2023-05-05 1:00	21.15	1.11	6.39	7.72	7.91	12.16
2023-05-05 2:00	20.97	1.14	5.34	7.6	7.72	10.97
2023-05-05 3:00	20.8	1.12	5.15	7.55	7.5	10.41
2023-05-05 4:00	20.62	1.15	5.26	7.56	8.84	11.39
2023-05-05 5:00	20.48	1.18	4.75	7.51	8.63	10.09
2023-05-05 6:00	20.38	1.2	4.49	7.43	9.4	10.56
2023-05-05 7:00	20.29	1.22	4.38	7.39	10.64	9.77
2023-05-05 8:00	20.05	1.21	4.44	7.38	9.34	8.77
2023-05-05 9:00	19.05	1.53	5	7.23	17	6.83
2023-05-05 10:00	18.57	1.74	5.11	7.18	13.33	44.81
2023-05-05 11:00	18.28	1.27	6.3	8.7	11.3	3.75
2023-05-05 12:00	18.36	1.01	4.99	8.06	10.93	9.07
2023-05-05 13:00	18.42	0.99	3.89	7.88	13.93	6.15
2023-05-05 14:00	18.35	1	3.87	7.8	13.71	5.9
2023-05-05 15:00	18.41	1.05	4.05	7.78	12.79	5.48
2023-05-05 16:00	18.29	0.93	5.68	8.41	19.03	3.36
2023-05-05 17:00	18.27	0.94	6.17	8.63	19.64	3.95
2023-05-05 18:00	17.96	0.65	5.49	8.3	25.08	3.17
2023-05-05 19:00	18.04	0.51	5.64	8.24	26.63	3.06
2023-05-05 20:00	18.1	0.54	5.63	8.33	23.05	3.38
2023-05-05 21:00	18.06	0.56	5.49	8.26	21.89	3.37
2023-05-05 22:00	18.03	0.55	5.05	8.09	20.47	3.3
2023-05-05 23:00	17.99	0.54	3.81	7.95	21.22	3.19
2023-05-06 0:00	17.96	0.53	4.24	7.81	21.09	3.1
2023-05-06 1:00	17.92	0.54	4.51	7.77	19.34	3.32
2023-05-06 2:00	17.84	0.54	4.44	7.69	18.74	2.97
2023-05-06 3:00	17.75	0.55	4.34	7.59	18.04	3.05
2023-05-06 4:00	17.36	0.71	4.19	7.24	18.06	3.46
2023-05-06 5:00	17.06	1.6	7.03	7.63	14.33	20.45
2023-05-06 6:00	16.02	0.84	7.82	8.17	28.03	10.3
2023-05-06 7:00	15.35	0.24	7.89	7.97	30.31	3.67
2023-05-06 8:00	15.18	0.23	8.04	7.97	32.87	3.35
2023-05-06 9:00	15.04	0.24	8.24	7.87	32.5	11.06
2023-05-06 10:00	14.88	0.25	8.26	7.58	31.65	3.57
2023-05-06 11:00	14.7	0.29	8.36	7.75	33.45	3.72
2023-05-06 12:00	14.47	0.27	8.19	8.05	43.28	4.51
2023-05-06 13:00	14.4	0.24	8.13	8.07	45.31	3.67
2023-05-06 14:00	14.77	0.37	8.09	7.54	37.2	6.8
2023-05-06 15:00	14.95	0.55	8.08	7.46	33.94	6.62
2023-05-06 16:00	14.7	0.35	8.07	7.56	35.52	4.06
2023-05-06 17:00	16.11	0.98	8.31	7.5	24.19	6.11
2023-05-06 18:00	15.68	0.88	7.91	7.37	23.18	8.36

2023-05-06 19:00	15.41	0.91	8.19	7.42	24.56	10.63
2023-05-06 20:00	15.09	0.75	7.88	7.37	25.92	9.41
2023-05-06 21:00	14.94	0.63	7.7	7.35	27.31	7.94
2023-05-06 22:00	14.89	0.56	7.53	7.28	25.89	7.41
2023-05-06 23:00	14.81	0.52	7.44	7.28	25.12	7.35
2023-05-07 0:00	14.77	0.49	7.14	7.23	25.68	6.56
2023-05-07 1:00	14.74	0.47	7.17	7.22	25.62	5.99
2023-05-07 2:00	14.71	0.45	6.54	7.19	25.24	5.95
2023-05-07 3:00	14.69	0.44	6.9	7.18	24.27	5.52
2023-05-07 4:00	14.64	0.43	6.34	7.13	24.83	5.32
2023-05-07 5:00	14.62	0.42	6.54	7.14	22.72	5.28
2023-05-07 6:00	14.57	0.42	5.83	7.13	22.31	5.03
2023-05-07 7:00	14.54	0.41	5.84	7.11	21.66	4.73
2023-05-07 8:00	14.53	0.4	5.94	7.09	20.78	4.29
2023-05-07 9:00	14.7	0.39	5.86	7.07	18.25	3.59
2023-05-07 10:00	14.9	0.39	5.74	7.06	17.94	4.17
2023-05-07 11:00	15.29	0.39	5.52	7.04	17.31	3.04
2023-05-07 12:00	15.67	0.39	5.58	7.03	16.77	2.82
2023-05-07 13:00	16.07	0.39	5.76	7.05	16.19	3.3
2023-05-07 14:00	16.44	0.4	5.22	7.05	16.56	3.62
2023-05-07 15:00	16.74	0.42	5.39	7.04	13.9	2.82
2023-05-07 16:00	16.94	0.43	5.2	7.06	14.16	2.64
2023-05-07 17:00	17.16	0.43	5.77	7.06	14.35	2.84
2023-05-07 18:00	16.62	0.44	5.63	7.05	14.2	3.07
2023-05-07 19:00	16.1	0.45	5.32	7.03	13	3.21
2023-05-07 20:00	15.71	0.46	5.17	7.01	12.78	3.61
2023-05-07 21:00	15.39	0.46	4.95	6.98	12.08	3.43
2023-05-07 22:00	15.19	0.47	4.53	6.96	10.46	3.53
2023-05-07 23:00	14.99	0.48	4.33	6.95	9.89	3.36
2023-05-08 0:00	14.81	0.48	4.55	6.93	8.33	3.1
2023-05-08 1:00	14.65	0.49	3.56	6.89	7.86	2.57
2023-05-08 2:00	14.5	0.5	4.51	6.91	8.35	3.08
2023-05-08 3:00	14.33	0.51	4.67	6.92	7.98	3.18
2023-05-08 4:00	14.22	0.52	4.36	6.9	7.46	2.58
2023-05-08 5:00	14.11	0.52	3.52	6.92	7.33	2.99
2023-05-08 6:00	14.03	0.53	3.87	6.88	5.94	2.86
2023-05-08 7:00	13.99	0.53	3.28	6.9	7.34	2.54
2023-05-08 8:00	14.16	0.54	4.35	6.95	6.42	2.19
2023-05-08 9:00	14.71	0.54	5.63	6.99	5.99	1.81
2023-05-08 10:00	15.25	0.54	5.25	6.98	5.68	1.72
2023-05-08 11:00	15.91	0.55	6.68	7.04	5.81	1.29
2023-05-08 12:00	15.75	0.73	6.04	7.05	5.86	1.51
2023-05-08 13:00	16.31	0.78	5.18	7.01	5.76	1.35

2023-05-08 14:00	16.57	0.73	5.72	7.03	4.88	1.3
2023-05-08 15:00	17.64	1.5	8.67	7.81	11.92	24.57
2023-05-08 16:00	17.95	1.47	7.82	7.68	7.03	25.37
2023-05-08 17:00	17.57	1.18	7.02	7.32	6.66	12.89
2023-05-08 18:00	17.63	1.11	6.43	7.17	6.06	6.48
2023-05-08 19:00	17.63	1.05	6.24	7.14	5.95	3.78
2023-05-08 20:00	17.89	0.96	4.6	7.14	7.41	2.75
2023-05-08 21:00	18.2	0.99	6.03	7.21	7.68	2.72
2023-05-08 22:00	18.53	0.96	6.05	7.29	7.4	2.51
2023-05-08 23:00	18.84	0.93	6.55	7.3	7.12	2.47
2023-05-09 0:00	18.94	0.91	6.04	7.25	7.03	2.64
2023-05-09 1:00	18.64	0.86	5.58	7.22	8.34	2.81
2023-05-09 2:00	18.25	0.86	5.25	7.17	9.87	3.44
2023-05-09 3:00	17.72	0.87	4.68	7.1	8.75	4.94
2023-05-09 4:00	17.14	0.83	4.46	7.06	8.81	6.14
2023-05-09 5:00	16.62	0.82	4.69	7.08	8.81	6.52
2023-05-09 6:00	16.14	0.8	4.84	7.09	8.75	5.68
2023-05-09 7:00	15.76	0.81	5.15	7.1	8.09	4.85
2023-05-09 8:00	15.75	0.81	5.33	7.09	7.18	3.82
2023-05-09 9:00	15.96	0.8	5.64	7.11	7.29	3.03
2023-05-09 10:00	15.74	0.77	5.82	7.11	7.1	2.92
2023-05-09 11:00	16.31	0.76	5.51	7.12	6.89	2.45
2023-05-09 12:00	16.76	0.76	6.37	7.13	5.88	2.21
2023-05-09 13:00	17.47	0.73	6.85	7.15	6.2	2.01
2023-05-09 14:00	18.37	0.73	6.71	7.16	5.94	2.51
2023-05-09 15:00	19.09	0.73	6.91	7.19	5.43	2.33
2023-05-09 16:00	19.66	0.71	7.5	7.2	5.56	2.64
2023-05-09 17:00	20.26	0.69	7.82	7.22	5.38	2.97
2023-05-09 18:00	20.32	0.68	7.72	7.26	5.24	3.02
2023-05-09 19:00	20.21	0.68	8.32	7.35	5.69	3.04
2023-05-09 20:00	20.11	0.7	7.74	7.32	6.11	3.69
2023-05-09 21:00	20.11	0.7	7.79	7.33	6.46	3.42
2023-05-09 22:00	20.16	0.69	7.6	7.34	6.05	3.78
2023-05-09 23:00	20.1	0.67	7.36	7.34	6.31	3.61
2023-05-10 0:00	19.95	0.65	7.23	7.35	6.22	3.63
2023-05-10 1:00	19.7	0.63	6.78	7.31	6.61	3.54
2023-05-10 2:00	19.5	0.66	5.62	7.19	7	3.65
2023-05-10 3:00	19.21	0.69	6.13	7.23	7.05	3.67
2023-05-10 4:00	18.89	0.71	5.73	7.21	7.74	3.68
2023-05-10 5:00	18.57	0.72	5.53	7.18	7.68	3.6
2023-05-10 6:00	18.32	0.74	5.04	7.14	7.49	3.5
2023-05-10 7:00	18.06	0.74	4.44	7.09	7.69	3.34
2023-05-10 8:00	18.07	0.74	5.18	7.11	7.01	3.2

2023-05-10 9:00	18.41	0.73	5.02	7.1	6.17	2.67
2023-05-10 10:00	17.99	0.71	5.09	7.06	7.16	2.94
2023-05-10 11:00	18.4	0.72	5.47	7.11	5.99	3.04
2023-05-10 12:00	18.8	0.73	5.76	7.15	5.46	2.9
2023-05-10 13:00	19.04	0.72	6.13	7.17	5.81	2.25
2023-05-10 14:00	18.52	0.69	7.74	7.21	6.37	2.08
2023-05-10 15:00	19.08	0.67	8.53	7.35	9.18	2.82
2023-05-10 16:00	19.82	0.72	8.22	7.36	10.02	3.7
2023-05-10 17:00	20.58	0.74	8.39	7.41	9.12	3.79
2023-05-10 18:00	20.95	0.75	8.03	7.37	8.93	3.9
2023-05-10 19:00	21.23	0.77	7.68	7.37	10.02	4
2023-05-10 20:00	21.31	0.82	7.24	7.38	10.05	4.3
2023-05-10 21:00	21.17	0.88	4.37	7.31	10.02	4.18
2023-05-10 22:00	20.81	0.92	5.56	7.27	10.49	4.22
2023-05-10 23:00	20.22	0.92	6.32	7.31	9.24	3.68
2023-05-11 0:00	19.67	0.88	5.86	7.22	10.22	3.86
2023-05-11 1:00	19.03	0.84	5.28	7.23	9.17	3.62
2023-05-11 2:00	18.62	0.82	3.58	7.16	11.46	3.81
2023-05-11 3:00	18.06	0.8	4.86	7.14	10.36	3.68
2023-05-11 4:00	17.51	0.8	4.55	7.1	10.31	3.56
2023-05-11 5:00	16.97	0.82	4.04	7.11	10.02	3.38
2023-05-11 6:00	16.46	0.85	5.06	7.11	9.37	3.32
2023-05-11 7:00	16.12	0.86	3.95	7.09	9.2	3.02
2023-05-11 8:00	16.26	0.87	5.28	7.08	8.67	2.68
2023-05-11 9:00	17.01	0.87	5.8	7.08	6.82	1.99
2023-05-11 10:00	16.86	0.75	7.04	7.16	5.8	2.03
2023-05-11 11:00	17.51	0.75	6.99	7.16	6.17	1.88
2023-05-11 12:00	18.38	0.8	6.89	7.15	6.38	1.97
2023-05-11 13:00	19.3	0.84	7.15	7.19	7.41	2.19
2023-05-11 14:00	20.18	0.83	7.46	7.22	6.55	2.38
2023-05-11 15:00	21.02	0.83	7.83	7.28	6.53	2.74
2023-05-11 16:00	21.84	0.84	8.16	7.34	7.33	3.31
2023-05-11 17:00	22.25	0.86	8.35	7.41	7.81	3.94
2023-05-11 18:00	22.47	0.86	8.36	7.42	8.16	4.07
2023-05-11 19:00	22.47	0.86	8.24	7.43	7.9	4.38
2023-05-11 20:00	22.32	0.87	7.84	7.45	9.81	4.88
2023-05-11 21:00	22.12	0.88	7.6	7.44	8.48	4.79
2023-05-11 22:00	21.9	0.89	7.33	7.43	7.59	4.58
2023-05-11 23:00	21.65	0.86	7.03	7.42	7.69	4.39
2023-05-12 0:00	21.27	0.85	6.9	7.44	7.32	3.88
2023-05-12 1:00	20.82	0.83	6.73	7.44	7.78	3.86
2023-05-12 2:00	20.47	0.83	6.34	7.38	8.38	3.81
2023-05-12 3:00	19.97	0.83	6.22	7.37	7.34	3.63

2023-05-12 4:00	19.52	0.84	5.94	7.32	8.01	3.59
2023-05-12 5:00	19.02	0.84	5.64	7.27	8.92	3.71
2023-05-12 6:00	18.32	0.83	5.6	7.21	8.16	3.31
2023-05-12 7:00	18.46	1.99	9.54	8.4	7.79	24.53
2023-05-12 8:00	18.49	2.11	10.33	8.56	5.46	23.83
2023-05-12 9:00	17.08	1.15	6.4	7.41	5.79	3.11
2023-05-12 10:00	17.69	0.82	6.17	7.22	5.58	2.55
2023-05-12 11:00	17.53	0.77	6.55	7.17	5.16	2.73
2023-05-12 12:00	17.82	0.74	6.47	7.16	5.44	2.85
2023-05-12 13:00	18.01	0.74	6.73	7.2	5.26	3.54
2023-05-12 14:00	18.55	0.85	6.91	7.3	5.38	4.59
2023-05-12 15:00	18.52	0.96	7.05	7.29	5.67	11.69
2023-05-12 16:00	19.14	0.96	7.46	7.29	6.83	4.45
2023-05-12 17:00	19.45	0.92	7.68	7.3	5.64	4.98
2023-05-12 18:00	19.63	0.89	7.89	7.31	5.77	5.09
2023-05-12 19:00	19.66	0.9	8.04	7.34	5.88	5.33
2023-05-12 20:00	19.6	0.9	8.19	7.34	6.05	5.65
2023-05-12 21:00	19.55	0.89	7.5	7.35	5.98	5.88
2023-05-12 22:00	19.41	0.88	7.98	7.36	6.09	5.75
2023-05-12 23:00	19.35	0.88	6.59	7.37	6.3	5.74
2023-05-13 0:00	19.29	0.88	7.46	7.39	6.4	5.74
2023-05-13 1:00	19.24	0.87	7.1	7.44	6.36	5.78
2023-05-13 2:00	19.14	0.87	7.41	7.44	6.54	5.02
2023-05-13 3:00	19.09	0.86	7.4	7.47	6.74	5.54
2023-05-13 4:00	19.04	0.84	7.32	7.59	6.91	5.15
2023-05-13 5:00	18.88	0.77	6.98	7.75	6.12	4.89
2023-05-13 6:00	18.65	0.73	6.84	7.88	6.28	4.02
2023-05-13 7:00	18.54	0.71	6.62	7.83	6.4	4.07
2023-05-13 8:00	18.41	0.7	6.54	7.72	5.73	4.06
2023-05-13 9:00	18.61	0.7	6.18	7.65	5.79	3.39
2023-05-13 10:00	18.91	0.71	6	7.59	5.55	3.09
2023-05-13 11:00	19.88	0.71	6.76	7.72	5.42	4.21
2023-05-13 12:00	20.12	0.74	6.88	7.66	4.55	3.34
2023-05-13 13:00	20.22	0.82	7.08	7.57	5.29	3.55
2023-05-13 14:00	19.98	0.86	6.71	7.43	5.37	4.95
2023-05-13 15:00	20.35	0.87	7.15	7.44	5.55	4.91
2023-05-13 16:00	20.77	0.82	7.31	7.45	5.04	5.35
2023-05-13 17:00	20.7	0.85	7.51	7.46	4.93	6.24
2023-05-13 18:00	20.69	0.85	7.66	7.45	5.06	6.08
2023-05-13 19:00	20.63	0.85	7.43	7.43	4.76	6.78
2023-05-13 20:00	20.43	0.83	7.73	7.4	4.64	7.41
2023-05-13 21:00	20.26	0.83	7.59	7.39	4.88	7.33
2023-05-13 22:00	20.12	0.83	7.7	7.36	5.23	6.91

2023-05-13 23:00	19.97	0.84	7.6	7.34	5.22	6.7
2023-05-14 0:00	19.87	0.83	7.81	7.36	4.59	6.75
2023-05-14 1:00	19.88	0.83	7.84	7.39	5.11	6.6
2023-05-14 2:00	19.86	0.83	7.68	7.43	5.63	6.64
2023-05-14 3:00	19.83	0.84	7.53	7.46	5.28	6.58
2023-05-14 4:00	19.73	0.84	7.68	7.49	5.38	6.63
2023-05-14 5:00	19.64	0.85	7.38	7.49	5.43	6.39
2023-05-14 6:00	19.45	0.84	6.77	7.49	5.19	5.81
2023-05-14 7:00	19.46	0.83	7.28	7.52	4.82	5.58
2023-05-14 8:00	19.5	0.81	6.97	7.57	4.18	6.1
2023-05-14 9:00	19.69	0.77	6.8	7.62	3.39	4.63
2023-05-14 10:00	20.04	0.75	6.91	7.63	3.33	4.74
2023-05-14 11:00	20.02	0.77	6.46	7.56	3.2	4.52
2023-05-14 12:00	20	0.78	7.3	7.57	3.52	4.61
2023-05-14 13:00	21.19	0.85	8.09	7.7	3.58	5.52
2023-05-14 14:00	21.8	0.88	8.58	7.76	3.76	5.9
2023-05-14 15:00	21.91	0.89	8.96	7.83	4.33	9.05
2023-05-14 16:00	21.39	0.92	8.5	7.74	4.43	10.33
2023-05-14 17:00	21.57	0.88	8.9	7.75	3.58	8.16
2023-05-14 18:00	21.64	0.87	9.2	7.82	3.3	9.02
2023-05-14 19:00	21.59	0.86	9.15	7.81	3.26	9.38
2023-05-14 20:00	21.44	0.86	8.68	7.72	3.26	9.77
2023-05-14 21:00	21.27	0.85	8.8	7.69	3.25	10.5
2023-05-14 22:00	21.1	0.85	8.4	7.62	3.54	10.19
2023-05-14 23:00	20.94	0.84	8.22	7.58	3.4	10.21
2023-05-15 0:00	20.69	0.83	8.57	7.6	2.79	9.09
2023-05-15 1:00	20.45	0.82	8.54	7.54	3.47	9.1
2023-05-15 2:00	20.28	0.82	8	7.46	3.58	10.16
2023-05-15 3:00	20.08	0.83	8.06	7.47	3.48	8.97
2023-05-15 4:00	19.9	0.83	8.06	7.42	4.03	8.9
2023-05-15 5:00	19.75	0.83	8.02	7.41	3.63	9.08
2023-05-15 6:00	19.62	0.82	8.01	7.36	3.54	8.9
2023-05-15 7:00	19.64	0.83	7.65	7.42	4.26	8.52
2023-05-15 8:00	19.83	0.82	8.55	7.51	3.99	8.2
2023-05-15 9:00	20.57	0.78	8.98	7.74	3.41	5.67
2023-05-15 10:00	21.36	0.72	8.31	7.85	3.27	3.91
2023-05-15 11:00	21.39	0.72	8.8	7.91	3.91	5.07
2023-05-15 12:00	22.05	0.78	8.82	7.94	4.01	6.04
2023-05-15 13:00	21.81	0.78	9.56	8.03	3.58	6.21
2023-05-15 14:00	22.46	0.82	10.46	8.15	4.08	8.84
2023-05-15 15:00	22.6	0.84	10.89	8.25	4.64	11.4
2023-05-15 16:00	22.8	0.86	11.41	8.36	4.53	17.07
2023-05-15 17:00	22.78	0.87	11.64	8.42	4.85	19.49

2023-05-15 18:00	22.58	0.88	10.56	8.27	5.23	19.86
2023-05-15 19:00	22.33	0.85	10.39	8.2	4.94	13.67
2023-05-15 20:00	22.17	0.83	10.38	8.17	5.29	18.93
2023-05-15 21:00	21.91	0.8	9.01	7.89	6.08	14.92
2023-05-15 22:00	21.82	0.8	9.17	7.87	6.02	15
2023-05-15 23:00	21.74	0.8	8.75	7.82	5.6	15.15
2023-05-16 0:00	21.6	0.79	8.55	7.74	6.03	14.04
2023-05-16 1:00	21.45	0.77	8.34	7.62	5.88	13.93
2023-05-16 2:00	21.29	0.76	8.08	7.57	5.72	11.51
2023-05-16 3:00	21.18	0.77	7.31	7.48	5.67	11.38
2023-05-16 4:00	21.07	0.77	7.84	7.45	5.4	11.87
2023-05-16 5:00	20.96	0.76	7.45	7.4	5.37	10.76
2023-05-16 6:00	20.91	0.77	6.88	7.38	5.27	9.88
2023-05-16 7:00	20.94	0.77	6.81	7.39	4.92	9.3
2023-05-16 8:00	21.25	0.83	6.46	7.4	4.26	3.25
2023-05-16 9:00	21.1	0.94	5.81	7.26	5.9	2.75
2023-05-16 10:00	20.95	0.79	5.81	7.2	7.79	2.73
2023-05-16 11:00	21.49	0.8	5.98	7.2	6.71	2.99
2023-05-16 12:00	21.66	0.8	6.08	7.2	6.19	3.07
2023-05-16 13:00	22.2	0.82	6.66	7.21	7.26	2.97
2023-05-16 14:00	23.18	0.85	7.02	7.26	6.27	3
2023-05-16 15:00	23.92	0.82	7.64	7.32	5.52	2.85
2023-05-16 16:00	24.45	0.82	8.22	7.37	5.52	3.43
2023-05-16 17:00	24.86	0.85	8.54	7.43	5.09	3.77
2023-05-16 18:00	25.14	0.86	8.77	7.5	5.35	4.17
2023-05-16 19:00	25.03	0.91	9.41	7.64	5.58	4.27
2023-05-16 20:00	24.85	0.92	9.75	7.69	5.21	4.85
2023-05-16 21:00	24.65	0.94	9.45	7.76	5.16	4.82
2023-05-16 22:00	24.46	0.93	9.07	7.78	6.41	4.51
2023-05-16 23:00	24.1	0.87	9.01	7.87	6.02	4.21
2023-05-17 0:00	23.8	0.9	8.75	7.81	6.99	4.21
2023-05-17 1:00	23.43	0.91	8.16	7.72	5.87	4.11
2023-05-17 2:00	23	0.93	7.55	7.62	5.23	3.6
2023-05-17 3:00	22.71	0.94	6.64	7.49	7.62	3.72
2023-05-17 4:00	22.37	0.93	6.01	7.43	7.03	3.49
2023-05-17 5:00	22.03	0.88	5.23	7.37	5.8	3.06
2023-05-17 6:00	21.81	0.86	4.66	7.3	6.3	2.97
2023-05-17 7:00	21.66	0.83	4.59	7.27	6.4	2.92
2023-05-17 8:00	21.68	0.81	5.18	7.27	4.97	2.53
2023-05-17 9:00	22.25	0.83	5.32	7.25	5	2.29
2023-05-17 10:00	22.32	0.8	4.92	7.18	5.52	2.23
2023-05-17 11:00	22.32	0.81	4.97	7.13	5.35	2.41
2023-05-17 12:00	22.94	0.84	5.4	7.15	5.96	2.16

2023-05-17 13:00	23.29	0.85	5.93	7.17	5.99	2.3
2023-05-17 14:00	24.16	0.88	6.19	7.21	5.56	2.6
2023-05-17 15:00	25.17	0.84	6.53	7.23	5.51	2.63
2023-05-17 16:00	25.64	0.84	6.93	7.28	5.37	3.49
2023-05-17 17:00	25.38	0.84	7.46	7.32	6.02	4.29
2023-05-17 18:00	25.36	0.84	7.75	7.36	5.93	5.04
2023-05-17 19:00	25.18	0.85	8.11	7.43	6.14	5.15
2023-05-17 20:00	24.92	0.86	8.57	7.48	6.15	5.81
2023-05-17 21:00	24.81	0.86	8.46	7.52	6.24	5.49
2023-05-17 22:00	24.72	0.88	7.82	7.45	5.53	5.53
2023-05-17 23:00	24.65	0.88	7.7	7.5	5.94	5.4
2023-05-18 0:00	24.53	0.86	7.87	7.59	6.15	5.31
2023-05-18 1:00	24.32	0.82	7.89	7.64	5.74	5.1
2023-05-18 2:00	24.12	0.82	7.36	7.73	4.98	4.35
2023-05-18 3:00	23.95	0.82	7.32	7.67	6.05	4.38
2023-05-18 4:00	23.73	0.81	7.16	7.55	5.97	4.15
2023-05-18 5:00	23.51	0.82	6.33	7.55	4.59	3.72
2023-05-18 6:00	22.77	0.75	5.49	7.43	4.55	2.76
2023-05-18 7:00	22.74	1.26	4.84	7.49	5.72	4.54
2023-05-18 8:00	22.43	1.55	6.13	7.84	3.62	7.03
2023-05-18 9:00	22.25	1.02	5.41	7.43	4.11	5.45
2023-05-18 10:00	22.39	0.92	4.99	7.25	4.17	3.49
2023-05-18 11:00	22.59	0.88	5.25	7.21	3.99	3.18
2023-05-18 12:00	23.09	0.95	5.58	7.24	3.85	3.78
2023-05-18 13:00	22.71	0.97	5.66	7.28	3.59	5.14
2023-05-18 14:00	21.87	0.79	6.82	7.23	3.58	3.54
2023-05-18 15:00	22.05	0.85	6.88	7.26	4.18	4.78
2023-05-18 16:00	22.12	1.1	6.08	7.34	4.36	6.52
2023-05-18 17:00	21.88	1.04	6.45	7.37	4.5	5.67
2023-05-18 18:00	21.91	1.06	6.6	7.44	4.52	5.89
2023-05-18 19:00	21.59	0.99	6.73	7.77	5.26	4.5
2023-05-18 20:00	21.51	0.97	6.29	7.58	5.92	4.92
2023-05-18 21:00	21.33	0.9	5.53	7.44	8.39	4.63
2023-05-18 22:00	21.14	0.82	3.5	7.25	10.43	3.87
2023-05-18 23:00	21.06	0.8	3.11	7.29	11.17	4.11
2023-05-19 0:00	21.01	0.83	1.91	7.14	10.64	3.95
2023-05-19 1:00	20.93	0.83	1.87	7.06	10.42	3.91
2023-05-19 2:00	20.76	0.76	0.85	7.03	12.67	3.6
2023-05-19 3:00	20.62	0.68	0.26	7.02	13.36	3.56
2023-05-19 4:00	20.5	0.64	0.03	6.97	15.39	3.64
2023-05-19 5:00	20.41	0.61	0.03	6.93	15.24	3.45
2023-05-19 6:00	20.3	0.6	0.03	6.9	14.71	3.78
2023-05-19 7:00	20.3	0.6	0.03	6.89	14.06	3.56

2023-05-19 8:00	20.52	0.58	0.03	6.87	13.45	3.22
2023-05-19 9:00	21.03	0.55	0.05	6.84	11.36	2.97
2023-05-19 10:00	21.06	0.7	3.82	7.02	6.22	2.43
2023-05-19 11:00	21.44	0.93	4.81	7.07	6.81	2.19
2023-05-19 12:00	22.01	0.86	6.47	7.22	7.07	2.11
2023-05-19 13:00	23.05	0.88	7.27	7.31	6.89	2.44
2023-05-19 14:00	24.27	0.85	7.96	7.42	5.47	2.5
2023-05-19 15:00	24.65	0.86	8.24	7.42	6.13	2.58
2023-05-19 16:00	25.21	0.94	8.97	7.58	5.54	2.89
2023-05-19 17:00	25.7	0.99	9.46	7.75	6.15	3.04
2023-05-19 18:00	25.68	0.99	9.45	7.87	6.13	3.25
2023-05-19 19:00	25.39	1.01	9.47	7.94	5.22	3.41
2023-05-19 20:00	24.82	0.98	9.14	7.99	5.1	3.21
2023-05-19 21:00	24.62	1.04	8.15	7.85	6.34	3.38
2023-05-19 22:00	24.24	1.02	7.45	7.77	6.21	3.28
2023-05-19 23:00	23.92	0.99	7.04	7.63	6.71	3.24
2023-05-20 0:00	23.37	0.95	5.86	7.54	6.66	3.08
2023-05-20 1:00	23.01	0.93	5.24	7.42	7.16	3.13
2023-05-20 2:00	22.76	0.91	4.81	7.34	8.24	3.29
2023-05-20 3:00	22.42	0.88	4.39	7.27	7.56	3.12
2023-05-20 4:00	22.02	0.86	4.23	7.23	6.69	2.91
2023-05-20 5:00	21.63	0.87	3.79	7.18	7.24	2.99
2023-05-20 6:00	21.26	0.91	3.72	7.15	7.36	2.78
2023-05-20 7:00	21.05	0.96	3.4	7.1	8.47	2.77
2023-05-20 8:00	21.06	0.96	4.03	7.13	7.94	2.74
2023-05-20 9:00	21.6	0.96	4.48	7.13	6.87	2.3
2023-05-20 10:00	22.11	0.97	4.51	7.13	6.79	2.07
2023-05-20 11:00	22.14	0.97	4.82	7.12	6.75	2.15
2023-05-20 12:00	22.93	1.01	5.27	7.14	6.84	2.14
2023-05-20 13:00	23.6	0.98	5.84	7.19	7.3	2.23
2023-05-20 14:00	24.3	1.03	6.37	7.22	7.07	2.33
2023-05-20 15:00	24.96	1.04	6.75	7.26	7	2.53
2023-05-20 16:00	25.47	1.05	7.51	7.32	7.25	2.97
2023-05-20 17:00	25.85	1.04	7.59	7.35	7.34	3.22
2023-05-20 18:00	25.95	1.04	8.53	7.45	7.78	3.49
2023-05-20 19:00	25.69	1.08	8.13	7.41	7.16	4.09
2023-05-20 20:00	25.38	1.18	8.41	7.46	7.07	4.58
2023-05-20 21:00	25.2	1.25	8.69	7.55	7.85	4.14
2023-05-20 22:00	24.84	1.22	8.21	7.47	7.56	4.32
2023-05-20 23:00	24.66	1.23	8.16	7.49	7.96	4.51
2023-05-21 0:00	24.32	1.17	8.17	7.59	7.56	3.86
2023-05-21 1:00	23.94	1.06	8.23	7.64	7.97	4.09
2023-05-21 2:00	23.54	1.04	7.95	7.62	7.29	4

2023-05-21 3:00	23.03	1.02	7.38	7.59	8.71	3.93
2023-05-21 4:00	22.51	0.94	6.78	7.51	8.45	3.39
2023-05-21 5:00	22.03	0.9	6.04	7.43	8.17	3.52
2023-05-21 6:00	21.65	0.88	5.41	7.33	7.4	3.28
2023-05-21 7:00	21.48	0.87	4.99	7.26	8.71	3.19
2023-05-21 8:00	21.1	0.79	4.82	7.23	7.65	2.97
2023-05-21 9:00	20.89	0.74	4.85	7.23	8.13	2.68
2023-05-21 10:00	20.88	0.75	4.69	7.2	6.08	2.88
2023-05-21 11:00	20.94	0.76	4.74	7.18	6.13	2.59
2023-05-21 12:00	22.22	0.78	5.07	7.21	5.61	2.1
2023-05-21 13:00	21.86	0.79	5.05	7.17	6.57	2.46
2023-05-21 14:00	22.13	0.81	5.5	7.18	7.2	2.7
2023-05-21 15:00	22.69	0.81	5.65	7.2	5.84	2.68
2023-05-21 16:00	22.8	0.85	6.24	7.22	5.48	3.03
2023-05-21 17:00	23.07	0.84	6.52	7.27	5.37	3.47
2023-05-21 18:00	22.73	0.87	7.1	7.29	6.03	3.52
2023-05-21 19:00	22.47	0.91	7.01	7.31	5.94	4.49
2023-05-21 20:00	22.18	0.99	7.76	7.34	6.82	4.4
2023-05-21 21:00	22.11	1.04	7.57	7.33	6.53	4.4
2023-05-21 22:00	22.02	1.03	7.66	7.33	6.91	4.19
2023-05-21 23:00	22.02	1.03	7.67	7.32	6.48	4.44
2023-05-22 0:00	21.92	1.04	7.89	7.33	7.6	4.27
2023-05-22 1:00	21.84	1.04	7.86	7.34	7.33	4.18
2023-05-22 2:00	21.62	1.01	7.81	7.38	6.9	3.91
2023-05-22 3:00	21.39	0.98	7.36	7.36	6.41	3.67
2023-05-22 4:00	21.13	0.95	7.21	7.34	6.55	3.68
2023-05-22 5:00	20.89	0.92	6.94	7.36	6.43	3.67
2023-05-22 6:00	20.7	0.87	6.47	7.34	6.55	3
2023-05-22 7:00	20.56	0.85	5.81	7.28	6.97	3
2023-05-22 8:00	20.54	0.82	5.8	7.26	7.05	2.85
2023-05-22 9:00	20.49	0.76	5.65	7.3	5.51	2.47
2023-05-22 10:00	20.78	0.75	5.31	7.27	4.92	2.07
2023-05-22 11:00	21.57	0.75	5.43	7.23	4.9	1.79
2023-05-22 12:00	22.24	0.77	5.21	7.15	4.98	1.65
2023-05-22 13:00	22.97	0.8	6.04	7.18	4.24	1.5
2023-05-22 14:00	23.4	0.8	6.39	7.18	4.22	1.82
2023-05-22 15:00	23.51	0.82	6.69	7.2	4.31	2.14
2023-05-22 16:00	22.78	0.89	6.68	7.22	4.45	2.98
2023-05-22 17:00	22.74	1.19	6.66	7.22	5.25	3.33
2023-05-22 18:00	22.95	1.18	6.94	7.26	5.14	3.81
2023-05-22 19:00	22.94	1.17	7.24	7.28	5.72	3.76
2023-05-22 20:00	22.87	1.18	7.13	7.28	5.27	3.99
2023-05-22 21:00	22.76	1.14	7.49	7.3	5.17	4.03

2023-05-22 22:00	22.61	1.12	7.73	7.31	5.58	3.92
2023-05-22 23:00	22.4	1.11	7.56	7.3	4.51	3.55
2023-05-23 0:00	22.3	1.13	7.86	7.34	4.79	3.59
2023-05-23 1:00	22.09	1.11	7.6	7.3	4.59	3.68
2023-05-23 2:00	21.92	1.1	7.57	7.31	4.91	4.61
2023-05-23 3:00	21.77	1.06	7.99	7.35	5.39	3.99
2023-05-23 4:00	21.7	1.05	7.74	7.34	4.94	3.52
2023-05-23 5:00	21.55	1.06	7.46	7.32	4.87	3.75
2023-05-23 6:00	21.37	1.06	7.61	7.35	4.69	3.36
2023-05-23 7:00	21.4	1.08	7.45	7.37	4.58	3.1
2023-05-23 8:00	21.48	1.04	6.96	7.37	4.4	2.84
2023-05-23 9:00	21.95	0.97	6.64	7.4	4.26	2.56
2023-05-23 10:00	22.36	0.94	6.85	7.4	4.41	3.09
2023-05-23 11:00	22.58	1.01	7.13	7.4	3.91	3.32
2023-05-23 12:00	22.53	1.15	7.34	7.41	4.27	4.14
2023-05-23 13:00	23.69	1.02	6.05	7.45	4.3	2.43
2023-05-23 14:00	23.4	0.84	6.39	7.29	4.64	1.72
2023-05-23 15:00	23.33	1	6.83	7.29	11.25	2.88
2023-05-23 16:00	23.84	0.93	7.49	7.32	7.42	3.17
2023-05-23 17:00	24.02	0.96	7.84	7.35	7.07	3.12
2023-05-23 18:00	24.23	1	8.15	7.38	6.52	2.9
2023-05-23 19:00	24.09	1.01	8.87	7.5	7.08	2.84
2023-05-23 20:00	23.77	0.95	9.05	7.54	7.26	2.88
2023-05-23 21:00	23.56	1.03	9.22	7.66	6.8	2.37
2023-05-23 22:00	23.34	1.07	9.14	7.7	7.05	2.2
2023-05-23 23:00	23.09	1.07	8.71	7.78	6.38	1.97
2023-05-24 0:00	22.61	1.06	7.89	7.73	5.39	2.13
2023-05-24 1:00	22.1	1.1	7.43	7.63	5.51	2.29
2023-05-24 2:00	21.74	1.15	6.65	7.51	5.9	2.51
2023-05-24 3:00	21.33	0.94	6.07	7.44	6.55	2.22
2023-05-24 4:00	21.12	0.79	5.34	7.37	7.13	2.42
2023-05-24 5:00	20.79	0.78	5.03	7.34	6.32	2.4
2023-05-24 6:00	20.47	0.81	4.98	7.3	6.85	2.27
2023-05-24 7:00	20.25	0.83	4.73	7.22	7.84	2.13
2023-05-24 8:00	20.36	0.86	4.88	7.22	7.03	1.86
2023-05-24 9:00	20.58	0.9	4.71	7.17	7.65	2.02
2023-05-24 10:00	20.53	0.92	5.08	7.16	6.83	1.85
2023-05-24 11:00	20.49	0.92	5.49	7.16	6.57	1.82
2023-05-24 12:00	20.93	0.98	5.85	7.17	6.53	1.87
2023-05-24 13:00	21.19	1.03	6.24	7.19	6.87	1.96
2023-05-24 14:00	21.46	1.02	6.39	7.21	6.65	1.74
2023-05-24 15:00	21.63	0.98	7.66	7.27	7.28	2.34
2023-05-24 16:00	21.93	1.26	7.28	7.28	7.62	3.51

2023-05-24 17:00	21.91	1.34	7.64	7.34	6.27	3.97
2023-05-24 18:00	21.93	1.08	8.98	7.46	7.05	2.54
2023-05-24 19:00	21.95	1.04	8.85	7.47	6.67	3.23
2023-05-24 20:00	21.8	1.02	8.83	7.49	7.03	2.91
2023-05-24 21:00	21.7	1.02	8.5	7.51	6.88	2.97
2023-05-24 22:00	21.5	0.96	8.81	7.64	7.47	3.03
2023-05-24 23:00	21.28	0.96	8.76	7.58	8.15	2.83
2023-05-25 0:00	21.1	0.96	8.6	7.57	8.3	2.85
2023-05-25 1:00	20.83	0.92	8.18	7.54	8.48	2.89
2023-05-25 2:00	20.64	0.88	7.59	7.51	8.85	2.9
2023-05-25 3:00	20.44	0.83	7.21	7.51	7.71	2.78
2023-05-25 4:00	20.19	0.79	6.49	7.53	8.33	2.61
2023-05-25 5:00	19.95	0.8	6.45	7.48	9.16	2.86
2023-05-25 6:00	19.64	0.79	5.66	7.37	8.18	2.37
2023-05-25 7:00	19.59	0.81	5.26	7.29	9.59	2.33
2023-05-25 8:00	19.63	0.77	5.33	7.27	7.59	2.05
2023-05-25 9:00	20.13	0.77	5.41	7.22	6.86	1.61
2023-05-25 10:00	20.66	0.83	5.65	7.18	6.6	1.57
2023-05-25 11:00	22.13	1.8	5.97	7.24	7.63	2.59
2023-05-25 12:00	22.65	1.74	6.39	7.27	6.84	2.57
2023-05-25 13:00	22.8	1.61	6.32	7.26	6.23	2.46
2023-05-25 14:00	23.47	1.55	6.55	7.28	5.69	2.63
2023-05-25 15:00	23.05	1.38	6.9	7.27	5.88	2.52
2023-05-25 16:00	23.21	1.32	7.57	7.32	6.33	2.43
2023-05-25 17:00	23.34	1.34	7.75	7.33	7.01	3.09
2023-05-25 18:00	23.22	1.32	7.92	7.34	7.32	3.28
2023-05-25 19:00	23.16	1.29	7.91	7.34	7.05	3.63
2023-05-25 20:00	23.05	1.26	7.89	7.34	5.54	3.54
2023-05-25 21:00	22.95	1.22	7.8	7.31	7.12	3.95
2023-05-25 22:00	22.84	1.13	8.07	7.34	6.72	3.46
2023-05-25 23:00	22.72	1.05	8.43	7.39	6.07	3.37
2023-05-26 0:00	22.64	1.01	8.34	7.41	5.84	3.2
2023-05-26 1:00	22.57	0.99	7.63	7.39	5.9	3.11
2023-05-26 2:00	22.46	0.99	8.38	7.44	4.83	2.98
2023-05-26 3:00	22.3	0.98	8.1	7.45	5.36	2.95
2023-05-26 4:00	22.22	1	7.88	7.44	6.18	3.06
2023-05-26 5:00	22.07	1.02	7.86	7.46	5.96	2.98
2023-05-26 6:00	21.89	0.98	7.35	7.47	5.97	2.62
2023-05-26 7:00	21.77	0.96	7.25	7.47	5.66	2.47
2023-05-26 8:00	21.85	0.91	7.54	7.49	5.58	2.53
2023-05-26 9:00	22.19	0.86	7.43	7.5	5.15	2.28
2023-05-26 10:00	22.65	0.9	7.32	7.47	5.86	2.14
2023-05-26 11:00	22.85	1.09	7.22	7.46	6.63	2.7

2023-05-26 12:00	22.93	1.14	6.63	7.64	6.32	2.65
2023-05-26 13:00	23.28	1.18	6.29	7.63	6.13	2.89
2023-05-26 14:00	24.06	1.14	6.44	7.71	5.94	2.79
2023-05-26 15:00	24.13	1.14	6.71	7.74	5.89	3.51
2023-05-26 16:00	24.27	1.2	6.96	7.72	5.65	5.01
2023-05-26 17:00	24.37	1.15	7.21	7.74	5.81	4.87
2023-05-26 18:00	24.35	1.16	7.24	7.73	6.11	5.56
2023-05-26 19:00	24.3	1.17	7.1	7.71	5.52	6.12
2023-05-26 20:00	24.24	1.17	7.16	7.68	5.17	6.73
2023-05-26 21:00	24.12	1.15	7.04	7.64	5.2	6.22
2023-05-26 22:00	23.95	1.12	6.79	7.56	5.9	6.96
2023-05-26 23:00	23.77	1.1	6.81	7.52	5.06	6.25
2023-05-27 0:00	23.53	1.06	7.05	7.47	4.92	6.17
2023-05-27 1:00	23.26	1.02	7.34	7.46	4.18	5.94
2023-05-27 2:00	23.11	1.04	7.13	7.41	4.62	5.6
2023-05-27 3:00	22.96	1.05	7.02	7.36	4.69	5.4
2023-05-27 4:00	22.82	1.05	7.01	7.33	4.5	5.43
2023-05-27 5:00	22.69	1.04	7.09	7.33	4.86	5.66
2023-05-27 6:00	22.65	1.04	7.18	7.3	4.63	4.69
2023-05-27 7:00	22.67	1.07	7.16	7.29	4.44	4.33
2023-05-27 8:00	22.64	1.06	7.46	7.38	4.3	4.36
2023-05-27 9:00	22.61	1.03	7.82	7.44	4.33	4.36
2023-05-27 10:00	22.57	1.01	8.09	7.5	3.4	5.24
2023-05-27 11:00	22.48	1.06	7.98	7.52	4.74	5.5
2023-05-27 12:00	22.25	0.98	5.78	7.38	4.8	4.68
2023-05-27 13:00	21.99	0.9	5.64	7.3	3.98	4.27
2023-05-27 14:00	21.34	0.93	6.24	7.27	4.57	4.16
2023-05-27 15:00	20.74	1.02	6.92	7.4	7.97	3.64
2023-05-27 16:00	20.78	1.44	6.43	7.39	9.83	40.5
2023-05-27 17:00	21.35	1.07	6.53	7.39	9.28	22.95
2023-05-27 18:00	21.1	1.07	6.47	7.59	10.68	13.55
2023-05-27 19:00	20.39	0.59	5.6	7.31	15.09	3.94
2023-05-27 20:00	20.34	0.5	5.3	7.13	15.39	3.29
2023-05-27 21:00	20.29	0.47	5.19	7.05	17.79	3.33
2023-05-27 22:00	20.22	0.45	4.88	6.97	16.38	3.1
2023-05-27 23:00	20.16	0.41	4.71	6.95	14.53	2.95
2023-05-28 0:00	20.07	0.38	4.67	6.93	13.9	2.89
2023-05-28 1:00	20.03	0.41	4.44	6.9	12.56	2.88
2023-05-28 2:00	19.95	0.41	4.64	6.92	12.1	2.64
2023-05-28 3:00	19.89	0.46	4.49	6.91	11.45	2.68
2023-05-28 4:00	19.78	0.43	4.69	6.92	115.97	59.68
2023-05-28 5:00	20.16	1.06	5.34	7.04	8.15	21.27
2023-05-28 6:00	19.69	0.47	4.46	6.93	10.52	4.18

2023-05-28 7:00	19.57	0.42	4.54	6.94	10.71	2.52
2023-05-28 8:00	19.5	0.37	4.81	7	13.2	2.04
2023-05-28 9:00	19.79	0.61	4.88	6.96	8.02	6.64
2023-05-28 10:00	19.53	0.36	5.46	7.02	13.47	4.59
2023-05-28 11:00	19.48	0.36	5.52	6.99	12.84	3.48
2023-05-28 12:00	19.47	0.34	5.48	6.96	12.69	2.49
2023-05-28 13:00	19.49	0.35	5.57	6.95	11.41	2.26
2023-05-28 14:00	19.61	0.37	5.16	6.93	11.46	2.36
2023-05-28 15:00	19.56	0.37	5.58	6.94	11.27	2.52
2023-05-28 16:00	19.56	0.38	5.75	6.96	11.07	2.96
2023-05-28 17:00	19.48	0.37	5.84	6.99	10.67	2.71
2023-05-28 18:00	19.44	0.37	6.01	7.01	9.65	3.56
2023-05-28 19:00	19.37	0.37	5.95	7.04	10.1	4
2023-05-28 20:00	19.36	0.38	5.82	7.05	9.97	4.09
2023-05-28 21:00	19.34	0.38	5.78	7.05	9.61	3.47
2023-05-28 22:00	19.33	0.4	5.33	7.02	10.01	3.29
2023-05-28 23:00	19.32	0.42	5.03	6.98	9.19	3.15
2023-05-29 0:00	19.32	0.43	4.75	6.98	9.36	3.09
2023-05-29 1:00	19.3	0.43	4.41	6.96	9.23	2.75
2023-05-29 2:00	19.29	0.44	4.16	6.95	9.29	2.94
2023-05-29 3:00	19.3	0.45	3.8	6.93	9.71	2.84
2023-05-29 4:00	19.29	0.45	3.6	6.91	8.24	2.35
2023-05-29 5:00	19.27	0.45	3.9	6.93	9.17	2.54
2023-05-29 6:00	19.27	0.46	3.76	6.9	8.44	2.66
2023-05-29 7:00	19.32	0.48	3.57	6.89	8.6	2.49
2023-05-29 8:00	19.4	0.47	3.35	6.87	6.36	2.55
2023-05-29 9:00	19.59	0.48	3.48	6.88	7.26	3.53
2023-05-29 10:00	19.73	0.47	3.47	6.91	7.77	3.68
2023-05-29 11:00	20.62	0.44	3.6	6.9	7.58	2.08
2023-05-29 12:00	21.65	0.43	3.41	6.89	6.74	1.93
2023-05-29 13:00	21.44	0.44	3.41	6.87	7.04	2.96
2023-05-29 14:00	21.97	0.44	3.73	6.89	6.61	4.08
2023-05-29 15:00	22.55	0.46	3.76	6.92	6.64	3.89
2023-05-29 16:00	22.97	0.48	3.76	6.93	6.39	3.6
2023-05-29 17:00	23.51	0.49	3.66	6.92	5.46	3.49
2023-05-29 18:00	23.03	0.66	5.17	7.05	5.02	8.9
2023-05-29 19:00	23.07	0.83	6.69	7.25	4.18	14.61
2023-05-29 20:00	23.25	0.95	7.81	7.48	3.52	16.24
2023-05-29 21:00	23.23	1.05	7.82	7.52	3.23	18.71
2023-05-29 22:00	23.12	1.06	8	7.5	3.13	19.63
2023-05-29 23:00	23.01	1.05	7.62	7.41	3.02	19.92
2023-05-30 0:00	22.97	1.08	7.53	7.33	2.72	21.25
2023-05-30 1:00	22.82	1.05	6.53	7.27	2.96	21.44

2023-05-30 2:00	22.7	1.01	6.1	7.14	1.88	15.09
2023-05-30 3:00	22.53	0.97	5.63	7.09	2	14.4
2023-05-30 4:00	22.39	0.93	5.83	7.1	1.69	13
2023-05-30 5:00	22.25	0.89	5.46	7.05	1.9	15.9
2023-05-30 6:00	22.14	0.87	5.15	7.03	2.52	12.83
2023-05-30 7:00	21.43	0.65	3.63	6.93	4.6	7.91
2023-05-30 8:00	21.11	0.91	2.64	6.88	2.79	5.12
2023-05-30 9:00	21.31	0.9	2.53	6.88	2.26	5.19
2023-05-30 10:00	21.93	0.83	2.51	6.87	1.8	5.1
2023-05-30 11:00	23.21	0.81	1.43	6.89	2.16	3.44
2023-05-30 12:00	23	0.71	1.46	6.87	1.51	5.95
2023-05-30 13:00	24.3	0.62	1.75	6.89	1.02	2.79
2023-05-30 14:00	24.29	0.62	1.89	6.89	1	4.1
2023-05-30 15:00	24.31	0.63	2.2	6.9	0.91	5.39
2023-05-30 16:00	24.45	0.63	2.14	6.89	0.72	9.2
2023-05-30 17:00	24.22	0.66	2.48	6.9	0.77	8.25
2023-05-30 18:00	24.21	0.65	3.1	6.93	0.68	9.43
2023-05-30 19:00	23.82	0.64	3.13	6.94	0.62	7.95
2023-05-30 20:00	23.52	0.65	3.08	6.93	0.5	6.6
2023-05-30 21:00	23.11	0.66	2.85	6.91	0.36	7.73
2023-05-30 22:00	22.92	0.68	2.34	6.89	0.36	7.84
2023-05-30 23:00	22.92	0.69	2.19	6.88	0.41	6.88
2023-05-31 0:00	22.81	0.7	2.84	6.91	0.44	11.4
2023-05-31 1:00	22.7	0.72	2.64	6.9	0.32	7.49
2023-05-31 2:00	22.5	0.75	2.29	6.89	0.34	7.87
2023-05-31 3:00	22.26	0.73	0.48	6.87	0.37	7.92
2023-05-31 4:00	22.05	0.73	1.94	6.88	0.39	9.23
2023-05-31 5:00	21.84	0.74	0.71	6.86	0.37	10.56
2023-05-31 6:00	21.65	0.75	1.29	6.85	0.37	7.86
2023-05-31 7:00	21.37	0.69	2.4	6.9	0.41	12.41
2023-05-31 8:00	20.95	0.89	2.34	6.88	0.95	3.2
2023-05-31 9:00	20.84	0.89	2.11	6.88	1.49	2.56
2023-05-31 10:00	21.25	0.89	2.64	6.91	1.71	3.68
2023-05-31 11:00	22.05	0.89	2.58	6.92	1.44	2.34
2023-05-31 12:00	22.47	0.91	2.81	6.92	1.47	2.94
2023-05-31 13:00	22.54	0.9	2.98	6.94	1.58	3.48
2023-05-31 14:00	22.74	0.9	3.17	6.95	2.1	2.83
2023-05-31 15:00	23	0.93	3.51	6.97	2.09	3.71
2023-05-31 16:00	23.59	0.96	3.9	6.99	2.34	3.28
2023-05-31 17:00	23.73	0.95	4.35	7.01	2.8	3.78
2023-05-31 18:00	23.77	0.98	4.4	7.01	2.61	4.34
2023-05-31 19:00	23.76	1	4.65	7.03	2.8	4.21
2023-05-31 20:00	23.71	1	4.69	7.03	2.62	4.5

2023-05-31 21:00	23.63	1	4.7	7.04	2.86	3.84
2023-05-31 22:00	23.51	1.01	4.59	7.03	3.19	3.98
2023-05-31 23:00	23.38	1.01	4.92	7.04	2.7	3.26
2023-05-31 23:55	23.25	1.02	5.35	7.07	2.95	3.02