

Time	온 도1	전도도1	용존산소1 p H1	탁 도1	클로로필1	
2024-01-01 1:00	2.57	1.41	7.12	7.13	19.85	1.66
2024-01-01 2:00	2.8	1.4	7.93	7.14	23.11	1.67
2024-01-01 3:00	2.71	1.41	8.01	7.15	28.81	1.72
2024-01-01 4:00	2.83	1.41	8.27	7.17	32.79	1.81
2024-01-01 5:00	2.7	1.41	8.35	7.17	30.61	1.66
2024-01-01 6:00	2.64	1.4	8.47	7.18	33.85	1.63
2024-01-01 7:00	2.51	1.39	8.39	7.19	34.76	1.73
2024-01-01 8:00	2.55	1.37	8.87	7.2	34.93	1.65
2024-01-01 9:00	2.56	1.37	8.95	7.21	32.67	1.7
2024-01-01 10:00	2.7	1.36	8.93	7.22	30.06	1.46
2024-01-01 11:00	3.13	1.34	9.1	7.23	29.47	1.45
2024-01-01 12:00	3.72	1.33	9.12	7.23	30.94	1.51
2024-01-01 13:00	4.03	1.32	9.25	7.23	28.79	1.44
2024-01-01 14:00	4.36	1.31	9.02	7.23	29.07	1.4
2024-01-01 15:00	4.62	1.3	9.03	7.23	32.15	1.67
2024-01-01 16:00	4.49	1.29	9.19	7.23	28.43	1.79
2024-01-01 17:00	4.21	1.28	9.23	7.23	30.21	1.64
2024-01-01 18:00	4.01	1.27	9.26	7.22	28.64	1.58
2024-01-01 19:00	3.75	1.26	9.13	7.22	26.85	1.61
2024-01-01 20:00	3.3	1.26	9.16	7.23	24.46	1.76
2024-01-01 21:00	3.39	1.25	9.08	7.22	25.91	1.62
2024-01-01 22:00	3.13	1.24	8.9	7.22	24.78	1.57
2024-01-01 23:00	2.97	1.23	8.91	7.21	21.91	1.65
2024-01-02 0:00	3.03	1.22	9.14	7.2	23.94	1.68
2024-01-02 1:00	3.16	1.21	9.33	7.2	24.01	1.71
2024-01-02 2:00	2.92	1.19	9.14	7.2	20.76	1.6
2024-01-02 3:00	2.64	1.18	9.39	7.2	19.21	1.53
2024-01-02 4:00	2.5	1.17	9.36	7.21	19.38	1.5
2024-01-02 5:00	2.63	1.15	9.65	7.21	18.27	1.46
2024-01-02 6:00	2.47	1.14	9.71	7.23	13.71	1.47
2024-01-02 7:00	2.56	1.13	10.24	7.25	13.01	1.47
2024-01-02 8:00	2.61	1.12	10.41	7.29	11.39	1.43
2024-01-02 9:00	2.82	1.1	10.9	7.33	8.31	1.37
2024-01-02 10:00	2.91	1.09	10.79	7.34	7.88	1.26
2024-01-02 11:00	3.11	1.08	10.84	7.33	7.96	1.13
2024-01-02 12:00	3.22	1.07	10.76	7.33	7.48	1.13
2024-01-02 13:00	3.48	1.06	10.82	7.33	6.88	1.13
2024-01-02 14:00	3.79	1.04	10.83	7.33	6.21	1.1
2024-01-02 15:00	3.69	1.03	10.57	7.31	6.35	1.02
2024-01-02 16:00	3.71	1.02	10.69	7.31	6.32	1.09
2024-01-02 17:00	3.66	1	10.53	7.32	5.19	1.05
2024-01-02 18:00	3.56	0.98	10.77	7.33	5	1.05

2024-01-02 19:00	3.66	0.97	10.86	7.33	4.46	1.19
2024-01-02 20:00	3.92	0.95	10.36	7.28	5.66	1.16
2024-01-02 21:00	3.96	0.95	10.12	7.26	6.02	1.18
2024-01-02 22:00	3.8	0.94	10.22	7.26	5.39	1.19
2024-01-02 23:00	3.69	0.93	10.27	7.27	2.87	1.21
2024-01-03 0:00	3.6	0.92	10.21	7.27	2.94	1.19
2024-01-03 1:00	3.7	0.91	10.07	7.23	2.7	1.14
2024-01-03 2:00	3.67	0.91	9.84	7.22	2.77	1.08
2024-01-03 3:00	3.46	0.91	9.93	7.2	3	1.15
2024-01-03 4:00	3.28	0.91	9.77	7.21	2.99	1.14
2024-01-03 5:00	3.27	0.91	9.65	7.2	2.74	1.18
2024-01-03 6:00	3.41	0.91	9.82	7.2	3.11	1.03
2024-01-03 7:00	3.41	0.91	9.77	7.22	3.27	1.11
2024-01-03 8:00	3.22	0.93	9.81	7.23	3.85	1.23
2024-01-03 9:00	3.4	0.94	9.78	7.21	3.51	1.23
2024-01-03 10:00	3.98	0.96	9.32	7.19	2.59	1.22
2024-01-03 11:00	3.89	0.98	9.17	7.17	2.32	1.25
2024-01-03 12:00	3.91	1.01	9.24	7.21	2.65	1.1
2024-01-03 13:00	3.48	1.03	8.97	7.24	2.42	1.05
2024-01-03 14:00	4.49	1.42	8.61	7.22	2.41	1.38
2024-01-03 15:00	4.12	2.73	10.36	7.58	4.59	5.81
2024-01-03 16:00	5.6	2.54	8.81	7.32	3.47	2.17
2024-01-03 17:00	5.63	2.46	9	7.35	5.03	6.03
2024-01-03 18:00	5.72	2.59	9.43	7.45	5.14	9.79
2024-01-03 19:00	5.53	2.67	9.82	7.56	4.92	12.89
2024-01-03 20:00	5.34	2.75	10.64	7.79	4.82	18.45
2024-01-03 21:00	4.79	2.84	10.18	7.68	4.44	14.93
2024-01-03 22:00	4.15	2.88	9.46	7.46	3.63	7.71
2024-01-03 23:00	6.02	2.87	8.99	7.37	3.07	5.8
2024-01-04 0:00	5.94	2.79	8.62	7.26	2.38	2.11
2024-01-04 1:00	6.33	2.64	9.06	7.29	2.1	2.13
2024-01-04 2:00	6.5	2.45	9.16	7.29	2	2.2
2024-01-04 3:00	6.36	2.34	9.17	7.31	2.28	2.26
2024-01-04 4:00	5.05	2.24	9.44	7.39	3.78	2.12
2024-01-04 5:00	4.67	2.11	9.44	7.41	6.15	2.06
2024-01-04 6:00	4.46	2.01	9.34	7.4	5.72	2.08
2024-01-04 7:00	4.55	1.94	9.2	7.38	5.62	2.08
2024-01-04 8:00	4.58	1.89	9	7.36	5.95	2.03
2024-01-04 9:00	4.45	1.83	8.94	7.34	17.19	1.88
2024-01-04 10:00	4.6	1.76	8.92	7.32	4.38	1.7
2024-01-04 11:00	4.74	1.72	8.87	7.31	4.07	1.64
2024-01-04 12:00	5.3	1.69	8.86	7.3	3.74	1.55
2024-01-04 13:00	5.73	1.66	9.03	7.29	3.39	1.52

2024-01-04 14:00	6.02	1.64	8.93	7.27	2.87	1.45
2024-01-04 15:00	6.18	1.61	9.18	7.27	2.97	1.45
2024-01-04 16:00	6.16	1.6	9.31	7.28	2.63	1.52
2024-01-04 17:00	6.45	1.65	9.16	7.28	3.02	1.98
2024-01-04 18:00	5.81	2.3	9.85	7.6	3.49	8.66
2024-01-04 19:00	5.86	2.5	10.65	7.77	3.69	12.06
2024-01-04 20:00	6.01	2.44	10.2	7.54	2.01	5.79
2024-01-04 21:00	5.92	2.29	9.92	7.38	1.45	3
2024-01-04 22:00	5.87	1.99	10.05	7.36	0.99	2.42
2024-01-04 23:00	6.04	1.75	10.36	7.37	0.91	2.45
2024-01-05 0:00	5.91	1.68	10.5	7.38	0.83	2.21
2024-01-05 1:00	6.1	1.64	10.88	7.46	0.81	1.96
2024-01-05 2:00	6.08	1.64	10.67	7.46	0.92	1.98
2024-01-05 3:00	6.08	1.65	10.62	7.48	1.27	2.03
2024-01-05 4:00	5.97	1.66	10.51	7.46	1.33	2.08
2024-01-05 5:00	6.05	1.66	10.24	7.46	1.42	2.08
2024-01-05 6:00	6.61	1.67	9.82	7.43	2.05	2.92
2024-01-05 7:00	6.25	1.72	9.73	7.44	1.26	2.28
2024-01-05 8:00	6.06	1.75	9.73	7.43	1.42	2.15
2024-01-05 9:00	6.07	1.77	9.43	7.42	1.14	2.59
2024-01-05 10:00	6.46	1.93	9.51	7.42	1.86	2.14
2024-01-05 11:00	6.41	2.41	11.09	7.84	3.37	11.32
2024-01-05 12:00	6.6	2.75	10.47	7.7	2.56	6.92
2024-01-05 13:00	6.74	2.92	10.95	7.83	2.61	9.23
2024-01-05 14:00	6.87	3.03	10.82	7.81	2.45	10.21
2024-01-05 15:00	7.05	3.15	11	7.9	3.06	12.48
2024-01-05 16:00	7.04	3.26	11.43	7.95	3.19	15.54
2024-01-05 17:00	7.1	3.37	11.74	8.03	3.49	18.93
2024-01-05 18:00	6.96	3.46	11.37	8.09	3.21	21.48
2024-01-05 19:00	6.89	3.47	11.32	8.2	2.46	16.28
2024-01-05 20:00	6.69	3.49	11.19	8.15	2.21	14.11
2024-01-05 21:00	7.18	3.44	9.69	7.52	2.32	5.63
2024-01-05 22:00	6.73	3.38	9.39	7.41	1.86	3.7
2024-01-05 23:00	6.43	3.34	9.35	7.37	1.71	2.33
2024-01-06 0:00	6.05	3.25	8.81	7.35	1.6	2
2024-01-06 1:00	5.86	2.97	9.07	7.34	1.39	1.8
2024-01-06 2:00	5.93	2.61	9.24	7.34	1.23	1.84
2024-01-06 3:00	5.85	2.28	9.26	7.35	1.14	1.82
2024-01-06 4:00	5.97	2.06	9.33	7.35	1.13	1.8
2024-01-06 5:00	5.97	1.91	9.43	7.35	1.18	2.05
2024-01-06 6:00	5.88	1.81	9.64	7.38	1.01	2.09
2024-01-06 7:00	5.68	1.76	9.85	7.41	1.04	2.13
2024-01-06 8:00	5.59	1.71	9.89	7.44	1.23	2.25

2024-01-06 9:00	5.46	1.66	9.9	7.46	1.32	1.98
2024-01-06 10:00	5.38	1.64	9.88	7.46	1.44	1.78
2024-01-06 11:00	5.58	1.63	9.89	7.42	1.48	1.86
2024-01-06 12:00	5.35	1.65	9.94	7.44	1.45	1.95
2024-01-06 13:00	6.28	1.83	9.92	7.46	1.42	2.02
2024-01-06 14:00	6.26	2.11	10.08	7.51	1.46	3.28
2024-01-06 15:00	6.55	2.28	10.15	7.56	1.65	5.23
2024-01-06 16:00	6.54	2.49	10.1	7.57	1.57	5.83
2024-01-06 17:00	6.54	2.7	9.72	7.53	1.47	5.16
2024-01-06 18:00	6.36	2.84	9.89	7.54	1.71	5.81
2024-01-06 19:00	6.35	2.95	9.63	7.53	1.67	5.37
2024-01-06 20:00	5.76	2.97	9.75	7.53	1.51	5.27
2024-01-06 21:00	5.98	2.98	9.65	7.51	1.7	5.15
2024-01-06 22:00	5.45	2.96	9.78	7.49	1.63	4.21
2024-01-06 23:00	5.42	2.93	9.64	7.47	1.59	3.88
2024-01-07 0:00	5.65	2.88	9.22	7.43	1.47	2.95
2024-01-07 1:00	5.5	2.83	9.34	7.4	1.51	2.43
2024-01-07 2:00	5.13	2.81	9.07	7.4	1.74	2.48
2024-01-07 3:00	5.35	2.75	9.13	7.36	1.7	2.21
2024-01-07 4:00	5.01	2.63	8.87	7.36	1.7	1.97
2024-01-07 5:00	4.92	2.49	8.98	7.35	1.42	1.94
2024-01-07 6:00	4.8	2.45	8.87	7.33	1.62	1.8
2024-01-07 7:00	4.45	2.36	9.07	7.33	1.49	1.78
2024-01-07 8:00	4.02	2.24	9.38	7.32	1.3	1.79
2024-01-07 9:00	4.52	2.16	9.48	7.33	1.1	1.91
2024-01-07 10:00	4.14	1.86	9.39	7.32	1.28	1.87
2024-01-07 11:00	4.5	1.83	9.39	7.32	1.51	1.88
2024-01-07 12:00	4.67	1.89	9.26	7.32	1.58	1.77
2024-01-07 13:00	5.28	2.23	9.28	7.34	1.64	1.9
2024-01-07 14:00	5.37	2.68	9.32	7.36	1.73	1.95
2024-01-07 15:00	5.55	3.2	9.42	7.38	2.2	2.21
2024-01-07 16:00	5.52	3.38	9.35	7.4	2.19	2.79
2024-01-07 17:00	5.27	3.47	9.48	7.41	1.75	2.74
2024-01-07 18:00	5.24	3.37	9.51	7.38	1.56	2.17
2024-01-07 19:00	4.66	3.31	9.58	7.39	1.55	2.17
2024-01-07 20:00	4.43	3.25	9.7	7.39	1.56	1.99
2024-01-07 21:00	4.1	3.18	9.79	7.4	1.52	1.93
2024-01-07 22:00	4	3.04	10.04	7.41	1.61	1.99
2024-01-07 23:00	3.9	2.91	9.82	7.42	1.39	1.98
2024-01-08 0:00	3.97	2.8	10.26	7.43	1.44	1.78
2024-01-08 1:00	3.62	2.7	10.23	7.46	1.38	1.78
2024-01-08 2:00	3.45	2.6	10.32	7.47	1.48	1.78
2024-01-08 3:00	3.45	2.47	10.29	7.46	1.45	1.68

2024-01-08 4:00	3.64	2.31	10.15	7.46	1.51	1.72
2024-01-08 5:00	3.08	2.18	10.22	7.46	1.53	1.69
2024-01-08 6:00	2.96	2.04	10.24	7.44	1.45	1.67
2024-01-08 7:00	3.19	1.95	10.05	7.41	1.35	1.73
2024-01-08 8:00	2.96	1.89	10.26	7.39	1.31	1.8
2024-01-08 9:00	2.88	1.86	10.13	7.39	1.21	1.69
2024-01-08 10:00	3.05	1.81	10.26	7.38	1.19	1.62
2024-01-08 11:00	3.26	1.77	10.38	7.38	1.09	1.62
2024-01-08 12:00	3.92	1.74	10.22	7.38	0.97	1.54
2024-01-08 13:00	3.93	1.72	10.2	7.38	1.11	1.57
2024-01-08 14:00	4.13	1.71	10.23	7.38	0.99	1.69
2024-01-08 15:00	4.07	1.7	10.39	7.39	0.96	1.52
2024-01-08 16:00	4.07	1.69	10.35	7.41	0.74	1.53
2024-01-08 17:00	4.03	1.69	10.75	7.44	0.69	1.67
2024-01-08 18:00	3.93	1.68	10.92	7.46	0.94	1.87
2024-01-08 19:00	3.87	1.68	11.07	7.46	0.74	1.82
2024-01-08 20:00	3.88	1.67	10.94	7.45	0.78	1.77
2024-01-08 21:00	3.95	1.67	10.79	7.44	0.87	1.93
2024-01-08 22:00	3.9	1.66	10.75	7.43	0.95	1.84
2024-01-08 23:00	3.97	1.65	10.62	7.43	1.27	1.66
2024-01-09 0:00	4.34	1.64	10.3	7.37	1.09	1.57
2024-01-09 1:00	4.21	1.64	10.54	7.4	1.13	1.73
2024-01-09 2:00	4.02	1.62	10.4	7.38	1.04	1.67
2024-01-09 3:00	3.94	1.61	10.39	7.33	0.54	1.86
2024-01-09 4:00	4.06	1.6	10.55	7.3	0.52	1.77
2024-01-09 5:00	4	1.59	10.5	7.29	0.49	1.73
2024-01-09 6:00	3.84	1.58	10.68	7.29	0.49	1.85
2024-01-09 7:00	3.65	1.56	10.71	7.31	0.55	1.91
2024-01-09 8:00	3.62	1.74	10.78	7.35	0.77	2.09
2024-01-09 9:00	4.42	1.95	10.1	7.34	1.58	2.31
2024-01-09 10:00	4.99	2.32	9.65	7.3	1.57	2.33
2024-01-09 11:00	5.26	2.48	9.44	7.29	1.5	2.33
2024-01-09 12:00	4.86	2.5	9.35	7.33	1.41	1.96
2024-01-09 13:00	4.82	2.48	9.3	7.3	2.08	2.05
2024-01-09 14:00	4.85	2.46	9.68	7.29	1.31	2.08
2024-01-09 15:00	5.03	2.43	9.67	7.29	1.23	2.17
2024-01-09 16:00	5.15	2.41	9.64	7.28	1.04	2.42
2024-01-09 17:00	5.16	2.39	9.52	7.27	1.14	2.13
2024-01-09 18:00	5.16	2.36	9.52	7.25	1.05	2.58
2024-01-09 19:00	5.31	2.34	9.64	7.25	1.12	2.42
2024-01-09 20:00	5.28	2.32	9.7	7.26	1.21	2.29
2024-01-09 21:00	5.27	2.3	9.81	7.27	1.2	2.25
2024-01-09 22:00	5.23	2.28	9.74	7.26	1.24	2.38

2024-01-09 23:00	5.08	2.25	10	7.27	1.29	3.1
2024-01-10 0:00	4.6	2.23	10.25	7.33	1.03	2.48
2024-01-10 1:00	5.25	2.2	10.15	7.27	1.14	2.25
2024-01-10 2:00	5.91	2.19	10.14	7.31	1.32	2.91
2024-01-10 3:00	6.02	2.21	9.96	7.33	1.34	2.34
2024-01-10 4:00	5.66	2.22	10.06	7.35	1.53	2.46
2024-01-10 5:00	5.45	2.19	10.05	7.35	1.63	2.33
2024-01-10 6:00	5.12	2.16	10	7.37	2.64	2.47
2024-01-10 7:00	4.95	2.13	9.75	7.34	2.72	2.76
2024-01-10 8:00	4.78	2.12	9.76	7.33	2.45	2.39
2024-01-10 9:00	4.52	2.1	9.87	7.33	2.39	2.21
2024-01-10 10:00	4.75	2.08	9.6	7.3	2.35	1.95
2024-01-10 11:00	4.98	2.08	9.36	7.28	2.24	1.84
2024-01-10 12:00	5.22	2.05	9.13	7.26	2.14	1.83
2024-01-10 13:00	5.49	2.04	8.78	7.25	2.51	1.74
2024-01-10 14:00	5.48	2.02	9.29	7.24	2.58	1.72
2024-01-10 15:00	4.5	2.02	9.7	7.3	1.83	1.68
2024-01-10 16:00	4.38	1.99	9.61	7.3	1.79	1.72
2024-01-10 17:00	4.31	1.96	9.61	7.3	1.6	1.93
2024-01-10 18:00	4.26	1.95	9.47	7.29	1.99	1.74
2024-01-10 19:00	4.45	1.91	9.38	7.27	2.24	2.03
2024-01-10 20:00	4.51	1.9	9.21	7.24	1.59	1.81
2024-01-10 21:00	4.82	1.89	9.31	7.25	1.44	1.76
2024-01-10 22:00	4.79	1.88	9.38	7.26	1.38	1.97
2024-01-10 23:00	4.4	1.88	9.45	7.26	1.43	1.93
2024-01-11 0:00	4.11	1.87	9.47	7.27	1.57	1.99
2024-01-11 1:00	4.06	1.86	9.58	7.28	1.55	2.17
2024-01-11 2:00	4.15	1.86	10.02	7.3	1.48	2.42
2024-01-11 3:00	3.95	1.86	10.17	7.32	1.68	2.39
2024-01-11 4:00	4.25	1.85	9.74	7.3	1.37	2.09
2024-01-11 5:00	4.03	1.84	11.04	7.38	1.19	2.12
2024-01-11 6:00	4.3	1.82	11.69	7.61	1.51	2.39
2024-01-11 7:00	3.99	1.81	11.53	7.57	1.58	2.4
2024-01-11 8:00	3.9	1.79	11.44	7.56	2.11	2.2
2024-01-11 9:00	4.09	1.77	11.31	7.55	1.7	2.06
2024-01-11 10:00	3.94	1.75	10.92	7.53	2.13	2
2024-01-11 11:00	4.2	1.72	10.64	7.5	2.41	1.88
2024-01-11 12:00	4.64	1.7	10.52	7.46	2.1	1.77
2024-01-11 13:00	5.34	1.69	10.17	7.41	2.84	1.79
2024-01-11 14:00	4.54	1.7	10.63	7.47	3.54	2.06
2024-01-11 15:00	4.66	1.71	10.76	7.47	3.86	1.86
2024-01-11 16:00	4.64	1.72	10.7	7.47	2.2	1.95
2024-01-11 17:00	4.6	1.73	10.69	7.48	1.94	2.12

2024-01-11 18:00	4.24	1.74	10.89	7.49	1.98	1.98
2024-01-11 19:00	3.83	1.74	10.74	7.49	2.38	2.2
2024-01-11 20:00	4.95	1.75	10.52	7.41	2.98	1.91
2024-01-11 21:00	4.65	1.81	10.64	7.46	2.02	1.96
2024-01-11 22:00	4.87	1.83	10.51	7.43	2.41	2.02
2024-01-11 23:00	5.11	1.9	10.16	7.4	2.98	1.88
2024-01-12 0:00	4.99	1.97	10.17	7.42	2.68	1.95
2024-01-12 1:00	4.98	2.02	10.18	7.38	1.92	1.96
2024-01-12 2:00	4.87	2.06	10.09	7.37	1.98	2
2024-01-12 3:00	4.38	2.08	10.14	7.38	2.41	1.91
2024-01-12 4:00	4.23	2.09	10.02	7.36	1.88	1.99
2024-01-12 5:00	4.52	2.06	9.84	7.33	1.75	1.97
2024-01-12 6:00	4.41	2.03	9.98	7.32	1.33	1.87
2024-01-12 7:00	4.47	2.01	10.18	7.32	1.33	2.22
2024-01-12 8:00	4.78	1.98	11.2	7.42	1.01	2.48
2024-01-12 9:00	4.52	1.97	10.72	7.42	1.63	2
2024-01-12 10:00	4.6	1.96	10.71	7.47	2.44	2.06
2024-01-12 11:00	5.6	1.84	9.99	7.53	1.53	1.69
2024-01-12 12:00	6.49	2.3	9.73	7.44	1.84	1.82
2024-01-12 13:00	6.79	2.54	9.82	7.44	3.4	1.88
2024-01-12 14:00	6.86	2.92	9.77	7.46	7.98	2.15
2024-01-12 15:00	6.87	3.35	9.95	7.47	3.7	2.36
2024-01-12 16:00	6.89	4.3	9.97	7.47	3.86	2.46
2024-01-12 17:00	6.88	4.35	10.16	7.49	3.16	2.23
2024-01-12 18:00	6.7	4.28	9.95	7.47	2.81	2.13
2024-01-12 19:00	6.58	4.22	9.69	7.46	3.88	1.81
2024-01-12 20:00	6.58	4.12	10.73	7.5	7.58	2
2024-01-12 21:00	6.42	3.99	10.51	7.54	2.99	2.1
2024-01-12 22:00	5.79	3.86	11.04	7.58	2.69	2.29
2024-01-12 23:00	5.61	3.63	11.2	7.58	2.42	2.22
2024-01-13 0:00	5.58	3.31	11.58	7.62	2.01	2.16
2024-01-13 1:00	4.96	2.97	11.65	7.64	1.78	2.56
2024-01-13 2:00	4.65	2.69	11.77	7.68	1.78	2.25
2024-01-13 3:00	4.72	2.47	11.87	7.75	2.04	2.63
2024-01-13 4:00	4.9	2.3	11.74	7.76	2.68	2.57
2024-01-13 5:00	5.25	2.2	11	7.73	2.92	3.17
2024-01-13 6:00	4.92	2.16	10.79	7.71	2.9	2.77
2024-01-13 7:00	4.05	2.12	10.77	7.69	3.25	2.8
2024-01-13 8:00	3.83	2.08	10.59	7.68	2.7	2.79
2024-01-13 9:00	3.99	2.06	10.82	7.66	2.42	2.29
2024-01-13 10:00	3.72	2.01	10.42	7.63	3.19	2.11
2024-01-13 11:00	4.18	1.96	9.97	7.6	2.88	2.25
2024-01-13 12:00	4.03	1.93	9.95	7.57	3.25	1.92

2024-01-13 13:00	4.9	1.85	9.66	7.49	4.63	1.92
2024-01-13 14:00	5.14	1.69	9.51	7.46	2.3	1.88
2024-01-13 15:00	5.04	1.72	9.64	7.47	3.27	2.12
2024-01-13 16:00	5.53	1.72	9.47	7.44	3.77	2.2
2024-01-13 17:00	5.36	1.74	9.63	7.5	4.62	2.64
2024-01-13 18:00	5.22	1.77	9.65	7.47	4.64	2.37
2024-01-13 19:00	4.52	1.78	9.58	7.49	3.59	2.36
2024-01-13 20:00	4.56	1.78	9.6	7.46	3	2.16
2024-01-13 21:00	4.21	1.78	9.58	7.44	2.7	2.23
2024-01-13 22:00	4.22	1.76	9.62	7.43	2.58	2.08
2024-01-13 23:00	4.87	1.76	9.72	7.4	2.36	2.36
2024-01-14 0:00	4.76	1.77	9.74	7.39	2.86	2.29
2024-01-14 1:00	4.85	1.77	9.78	7.39	3.97	1.99
2024-01-14 2:00	4.48	1.79	9.85	7.39	2.86	2.43
2024-01-14 3:00	4.55	1.79	9.83	7.39	2.23	2.42
2024-01-14 4:00	4.42	1.79	9.82	7.39	1.78	2.38
2024-01-14 5:00	3.81	1.8	9.99	7.38	2.32	2.71
2024-01-14 6:00	4.48	1.79	10.07	7.36	2.32	2.45
2024-01-14 7:00	4.29	1.81	10.72	7.43	2.54	2.3
2024-01-14 8:00	4.12	1.82	11.27	7.48	1.69	2.95
2024-01-14 9:00	4.02	1.86	11.58	7.54	1.74	2.43
2024-01-14 10:00	4.12	1.89	11.36	7.61	2.32	2.64
2024-01-14 11:00	4.31	1.89	10.96	7.61	1.97	2.54
2024-01-14 12:00	3.95	1.93	10.74	7.64	3.2	2.98
2024-01-14 13:00	3.69	1.91	10.85	7.6	4.55	2.53
2024-01-14 14:00	3.37	1.9	10.72	7.63	3.79	2.44
2024-01-14 15:00	4.22	1.81	9.65	7.49	6.42	2.16
2024-01-14 16:00	3.94	1.76	9.99	7.51	4.24	2.18
2024-01-14 17:00	3.72	1.73	10.2	7.51	3.58	2.58
2024-01-14 18:00	3.71	1.72	10.05	7.48	12.37	2.46
2024-01-14 19:00	3.29	1.72	10.11	7.5	4.36	2.61
2024-01-14 20:00	4.09	1.72	10.12	7.47	7.66	2.36
2024-01-14 21:00	3.57	1.71	10.08	7.49	6.59	2.52
2024-01-14 22:00	4.09	1.71	9.71	7.46	6.91	2.25
2024-01-14 23:00	3.97	1.71	9.62	7.45	5.05	2.73
2024-01-15 0:00	3.69	1.69	9.57	7.45	7.56	2.4
2024-01-15 1:00	3.34	1.7	9.64	7.43	13.1	2.34
2024-01-15 2:00	3.09	1.7	9.87	7.43	5.11	2.4
2024-01-15 3:00	2.84	1.7	10.05	7.44	4.38	2.63
2024-01-15 4:00	2.74	1.7	10.04	7.44	4.93	2.43
2024-01-15 5:00	2.69	1.7	9.93	7.43	5.01	2.43
2024-01-15 6:00	2.48	1.71	9.89	7.44	5.98	2.47
2024-01-15 7:00	2.42	1.71	10.72	7.46	4.85	2.42

2024-01-15 8:00	2.58	1.72	10.91	7.47	4.43	2.52
2024-01-15 9:00	2.49	1.73	11.2	7.47	4.1	2.26
2024-01-15 10:00	2.37	1.74	11.13	7.47	4.67	2.15
2024-01-15 11:00	2.47	1.74	11	7.49	5.12	2.19
2024-01-15 12:00	3.19	1.73	10.56	7.49	7.61	2.21
2024-01-15 13:00	3.49	1.73	10.57	7.49	8.4	2.09
2024-01-15 14:00	3.77	1.72	10.24	7.47	11.26	2.04
2024-01-15 15:00	4.1	1.72	10.11	7.46	6.05	1.98
2024-01-15 16:00	4.01	1.7	10.23	7.44	10.71	2.42
2024-01-15 17:00	3.8	1.69	10.41	7.46	7.29	2.27
2024-01-15 18:00	3.9	1.7	10.44	7.47	6.66	2.48
2024-01-15 19:00	4.1	1.69	10.53	7.44	7.88	2.18
2024-01-15 20:00	3.93	1.69	10.21	7.44	8.43	2.23
2024-01-15 21:00	3.78	1.69	10.03	7.42	6.57	2.28
2024-01-15 22:00	3.76	1.68	9.89	7.4	6.76	2.3
2024-01-15 23:00	3.76	1.68	9.7	7.38	6.75	2.28
2024-01-16 0:00	3.76	1.67	9.71	7.35	6.78	2.21
2024-01-16 1:00	3.67	1.67	9.8	7.34	7.26	2.54
2024-01-16 2:00	3.47	1.67	10.18	7.36	7.46	2.37
2024-01-16 3:00	3.41	1.67	10.3	7.36	7.13	2.37
2024-01-16 4:00	3.44	1.67	10.24	7.36	7.29	2.41
2024-01-16 5:00	3.51	1.67	10.25	7.36	11.13	2.44
2024-01-16 6:00	3.47	1.67	10.54	7.4	6.2	2.35
2024-01-16 7:00	3.34	1.67	10.84	7.41	6.68	2.41
2024-01-16 8:00	3.34	1.68	11.51	7.49	6.15	2.6
2024-01-16 9:00	3.52	1.68	12.3	7.6	7.3	2.42
2024-01-16 10:00	3.79	1.68	12.02	7.65	5.06	2.42
2024-01-16 11:00	3.94	1.69	11.86	7.61	6.83	2.28
2024-01-16 12:00	4.01	1.69	11.81	7.61	7.62	2.21
2024-01-16 13:00	4.33	1.7	11.07	7.56	8.65	2.08
2024-01-16 14:00	4.51	1.7	10.79	7.52	9.29	2.14
2024-01-16 15:00	4.15	1.71	11.36	7.45	10.25	2.11
2024-01-16 16:00	4.08	1.71	11.34	7.45	6.99	2.2
2024-01-16 17:00	3.88	1.71	11.11	7.47	8.49	2.3
2024-01-16 18:00	4.16	1.71	11.35	7.45	10.22	2.28
2024-01-16 19:00	4.25	1.71	11.29	7.43	14.88	2.34
2024-01-16 20:00	4.01	1.71	11	7.49	10.16	2.42
2024-01-16 21:00	4.06	1.7	10.85	7.48	11.16	2.32
2024-01-16 22:00	4.27	1.7	10.21	7.44	10.89	2.32
2024-01-16 23:00	4.8	1.68	10.07	7.34	12.43	2.5
2024-01-17 0:00	4.72	1.67	9.95	7.33	15.01	2.5
2024-01-17 1:00	4.72	1.67	10.14	7.34	13.77	2.67
2024-01-17 2:00	4.46	1.66	10.09	7.34	15.98	2.59

2024-01-17 3:00	4.25	1.65	10.17	7.34	12.42	2.54
2024-01-17 4:00	4.03	1.65	10.21	7.34	15.76	2.62
2024-01-17 5:00	4.02	1.64	10.09	7.34	5.03	2.7
2024-01-17 6:00	3.99	1.63	9.93	7.33	36.81	2.6
2024-01-17 7:00	3.98	1.62	9.85	7.33	6.99	2.64
2024-01-17 8:00	3.97	1.62	10.33	7.36	6.4	2.93
2024-01-17 9:00	3.89	1.61	11.54	7.47	7.14	3.1
2024-01-17 10:00	3.78	1.61	11.76	7.52	7.03	3.12
2024-01-17 11:00	3.73	1.61	11.77	7.57	6.89	3.37
2024-01-17 12:00	3.97	1.62	11.8	8.15	7.89	2.94
2024-01-17 13:00	3.12	1.6	11.42	8.29	3.67	2.43
2024-01-17 14:00	2.95	1.74	10.98	8.24	1.56	2.31
2024-01-17 15:00	3.21	3.04	13.22	8.53	2.89	9.1
2024-01-17 16:00	3.34	2.58	10.36	7.76	1.4	3.69
2024-01-17 17:00	3.74	2.84	10.56	7.72	1.54	4.09
2024-01-17 18:00	3.7	2.93	10.55	7.64	5.55	3.58
2024-01-17 19:00	3.59	2.97	10.6	7.65	3.91	3.65
2024-01-17 20:00	3.55	2.95	10.65	7.68	6.3	3.82
2024-01-17 21:00	4.74	3	11.23	7.7	4.88	3.35
2024-01-17 22:00	5.17	3.01	11.49	7.91	5.1	3.55
2024-01-17 23:00	5.52	2.76	11.24	8.43	5.14	3.38
2024-01-18 0:00	5.7	2.52	10.9	8.72	7.54	3.55
2024-01-18 1:00	5.72	2.33	10.6	8.93	11.3	3.56
2024-01-18 2:00	5.88	2.21	10.35	8.95	15.32	3.49
2024-01-18 3:00	6	2.12	10.19	8.75	22.78	3.66
2024-01-18 4:00	6.07	2.06	9.7	8.59	25.92	3.57
2024-01-18 5:00	5.95	2.04	9.5	8.51	21.67	3.89
2024-01-18 6:00	5.85	2.02	9.16	8.42	20.89	3.23
2024-01-18 7:00	5.74	1.99	9.18	8.29	18.85	3.17
2024-01-18 8:00	5.46	1.98	9.32	8.13	21.95	3.42
2024-01-18 9:00	5.51	1.97	9.24	7.97	23.39	2.76
2024-01-18 10:00	5.64	1.95	9.06	7.94	24.97	3.03
2024-01-18 11:00	5.83	1.95	9.02	7.76	34.44	2.47
2024-01-18 12:00	6.77	1.92	9.38	7.55	27.76	2.39
2024-01-18 13:00	7.53	1.84	9.06	7.41	28.47	2.18
2024-01-18 14:00	8.27	1.7	9.04	7.32	26.84	2.07
2024-01-18 15:00	8.68	1.61	9.07	7.29	25.8	2.31
2024-01-18 16:00	8.77	1.6	9.39	7.33	96.35	2.61
2024-01-18 17:00	8.43	1.63	9.26	7.28	52.42	2.7
2024-01-18 18:00	7.92	1.76	9.8	7.38	14.33	3.48
2024-01-18 19:00	7.32	2	10.14	7.56	14.89	5.78
2024-01-18 20:00	6.95	2.03	9.76	7.44	19.05	4.24
2024-01-18 21:00	7.17	2.01	10.67	7.51	23.45	4.23

2024-01-18 22:00	6.81	2.02	10.96	7.52	26.17	4
2024-01-18 23:00	6.44	2.01	11.21	7.63	25.1	3.05
2024-01-19 0:00	7.04	1.98	11.25	8.41	16.7	3.19
2024-01-19 1:00	7.33	1.95	11.39	8.7	12.91	3.03
2024-01-19 2:00	7.13	1.95	11.09	8.58	13.21	3
2024-01-19 3:00	7.22	1.96	10.96	8.65	11.55	2.98
2024-01-19 4:00	7.13	1.97	10.74	8.52	15.46	3.38
2024-01-19 5:00	7.6	2.05	10.39	8.54	13.02	4.03
2024-01-19 6:00	7.64	2.14	10.06	8.5	16.21	3.75
2024-01-19 7:00	7.63	2.18	9.88	8.42	16.06	3.21
2024-01-19 8:00	7.45	2.16	9.55	8.24	15.31	3
2024-01-19 9:00	7.35	2.08	9.49	8.13	16.02	2.64
2024-01-19 10:00	7.18	1.99	9.44	8.12	13.87	2.24
2024-01-19 11:00	7.69	2.05	9.43	7.91	13.17	2.11
2024-01-19 12:00	7.88	2.3	9.58	7.84	10.68	2.62
2024-01-19 13:00	7.91	2.66	10.09	7.87	13.97	3.32
2024-01-19 14:00	7.99	3.21	10.59	7.89	11.81	4.34
2024-01-19 15:00	7.98	3.86	10.44	7.84	14.13	4.93
2024-01-19 16:00	8.17	4.22	10.31	7.8	14.83	5.24
2024-01-19 17:00	8.07	4.4	10.63	7.88	44.38	7.56
2024-01-19 18:00	7.89	4.54	10.6	7.86	17.63	8.04
2024-01-19 19:00	7.9	4.65	10.44	7.83	19.04	7.13
2024-01-19 20:00	7.87	4.93	10.66	7.82	18.59	6.55
2024-01-19 21:00	7.72	5.13	10.71	7.83	55.14	6.12
2024-01-19 22:00	7.59	5.23	10.81	7.83	18.4	5.61
2024-01-19 23:00	7.58	5.12	11.08	7.86	17.24	4.99
2024-01-20 0:00	7.46	4.95	11.3	7.89	15.85	4.8
2024-01-20 1:00	7.38	4.79	11.37	7.91	18.62	4.52
2024-01-20 2:00	7.31	4.68	11.33	7.93	23.73	4.74
2024-01-20 3:00	7.18	4.57	11.36	7.95	55.81	4.37
2024-01-20 4:00	7.15	4.44	11.41	7.97	18.27	4.16
2024-01-20 5:00	7.03	4.34	11.33	7.97	19.68	4.18
2024-01-20 6:00	6.92	4.2	11.16	7.99	15.25	4.15
2024-01-20 7:00	6.96	3.9	10.89	7.94	17.01	3.99
2024-01-20 8:00	6.96	3.64	10.68	7.89	15.42	3.82
2024-01-20 9:00	6.91	3.52	10.58	7.82	70.86	3.9
2024-01-20 10:00	6.95	3.44	10.44	7.75	52.75	4.07
2024-01-20 11:00	6.89	3.39	10.44	7.74	20.16	3.74
2024-01-20 12:00	6.9	3.37	10.47	7.74	13.34	4.1
2024-01-20 13:00	7.07	3.49	10.83	7.79	12.42	6.63
2024-01-20 14:00	7.15	4.01	11.47	7.91	22.34	11.3
2024-01-20 15:00	7.2	4.27	11.71	7.96	22.46	13.8
2024-01-20 16:00	7.17	4.48	11.84	7.99	23.01	17

2024-01-20 17:00	7.14	4.76	11.8	8.02	24.73	17.54
2024-01-20 18:00	7.14	5.11	11.71	8.01	22.43	18.82
2024-01-20 19:00	7.03	5.35	11.64	7.98	14.02	20.08
2024-01-20 20:00	6.95	5.5	11.54	7.98	14.38	19.25
2024-01-20 21:00	6.9	5.64	11.57	7.99	20	20.84
2024-01-20 22:00	6.92	5.76	11.43	7.96	12.04	20.74
2024-01-20 23:00	6.57	5.73	11.9	8.03	15.41	13.36
2024-01-21 0:00	6.34	5.43	12.08	8.02	21.58	10.63
2024-01-21 1:00	6.38	4.93	11.98	8	19.06	9.66
2024-01-21 2:00	6.42	4.63	11.91	7.98	29.11	9.31
2024-01-21 3:00	6.08	4.37	11.61	7.94	17.12	7.64
2024-01-21 4:00	6.04	3.74	11.55	7.89	13.96	6.98
2024-01-21 5:00	5.92	3.52	11.26	7.85	22.32	7.21
2024-01-21 6:00	5.8	3.3	10.92	7.78	24.98	5.99
2024-01-21 7:00	5.81	3	10.89	7.7	13.26	5.45
2024-01-21 8:00	5.81	2.83	10.96	7.7	17.87	5.89
2024-01-21 9:00	6.18	2.86	10.73	7.65	16.09	5.91
2024-01-21 10:00	6	2.91	10.64	7.66	15.44	5.38
2024-01-21 11:00	6.08	2.9	10.41	7.62	21.97	4.64
2024-01-21 12:00	6.21	2.89	10.55	7.63	19.53	4.38
2024-01-21 13:00	6.77	2.88	10.55	7.64	9.56	5.02
2024-01-21 14:00	6.13	2.92	11.14	7.72	6.93	5.51
2024-01-21 15:00	6.24	3.03	11.46	7.8	11.09	8.32
2024-01-21 16:00	6.37	3.35	11.72	7.89	10.81	10.14
2024-01-21 17:00	6.3	3.78	12.44	8.03	8.34	14.94
2024-01-21 18:00	6.35	4.02	12.71	8.11	12.35	18.82
2024-01-21 19:00	6.35	4.32	12.83	8.13	24.86	22.59
2024-01-21 20:00	6.32	4.59	12.79	8.13	21.3	25.15
2024-01-21 21:00	6.35	5.24	12.8	8.12	11.84	24.11
2024-01-21 22:00	6.42	5.62	12.7	8.1	9.92	24.79
2024-01-21 23:00	6.16	5.72	12.67	8.1	11.58	24.95
2024-01-22 0:00	6.07	5.74	12.61	8.09	9.66	26.27
2024-01-22 1:00	5.92	5.75	12.54	8.07	12.71	25.43
2024-01-22 2:00	5.77	5.75	12.49	8.07	8.63	22.75
2024-01-22 3:00	5.67	5.75	12.44	8.06	12.05	22.86
2024-01-22 4:00	5.44	5.77	12.35	8.04	3.03	23.25
2024-01-22 5:00	5.28	5.78	12.28	8.02	4.63	20.75
2024-01-22 6:00	5.09	5.73	12.19	8	5.37	20.45
2024-01-22 7:00	4.98	5.72	12.08	7.98	3.34	21.89
2024-01-22 8:00	4.81	5.7	12.02	7.97	3.03	21.75
2024-01-22 9:00	4.57	5.66	12.07	7.97	5.21	22.08
2024-01-22 10:00	4.47	5.67	12.26	7.99	2.09	16.02
2024-01-22 11:00	4.36	5.77	12.35	8	2.2	19.31

2024-01-22 12:00	4.53	5.58	12.64	8.04	1.68	15
2024-01-22 13:00	4.14	5.77	12.65	8.05	2.11	14.2
2024-01-22 14:00	4.36	5.06	12.55	7.99	2.25	11.35
2024-01-22 15:00	4.26	5.04	12.72	8.01	2.07	14.06
2024-01-22 16:00	4.24	4.75	12.69	7.99	3.2	13.72
2024-01-22 17:00	4.13	4.65	12.9	8.02	1.99	14.79
2024-01-22 18:00	3.92	4.62	12.95	8.03	2.3	14.13
2024-01-22 19:00	3.59	4.51	13.13	8.07	2.59	14.36
2024-01-22 20:00	3.29	4.3	13.5	8.15	3.28	15.64
2024-01-22 21:00	3.08	4.16	14.1	8.25	3.46	18
2024-01-22 22:00	2.81	4.08	14.25	8.27	3.52	17.04
2024-01-22 23:00	2.59	4.04	14.32	8.29	4.18	17.12
2024-01-23 0:00	2.54	3.98	14.37	8.29	3.65	16.98
2024-01-23 1:00	1.99	3.76	13.28	8.08	1.59	11.52
2024-01-23 2:00	2.08	3.3	12.66	7.92	0.97	8.47
2024-01-23 3:00	1.74	3.16	12.36	7.87	0.87	6.83
2024-01-23 4:00	2.15	2.77	11.94	7.77	0.72	4.88
2024-01-23 5:00	2.46	2.44	11.61	7.72	0.98	3.74
2024-01-23 6:00	1.91	2.17	11.7	7.7	0.94	3.38
2024-01-23 7:00	1.88	1.88	11.83	7.69	0.7	2.83
2024-01-23 8:00	1.83	1.78	11.95	7.68	0.69	2.95
2024-01-23 9:00	1.9	1.75	12	7.68	0.77	2.84
2024-01-23 10:00	2.07	1.73	12.03	7.67	0.52	2.33
2024-01-23 11:00	2.33	1.71	11.97	7.66	0.56	2.3
2024-01-23 12:00	2.46	1.71	12.2	7.66	0.53	2.08
2024-01-23 13:00	2.37	1.73	12.25	7.66	0.55	2.23
2024-01-23 14:00	2.73	1.78	12.3	7.66	0.46	2.44
2024-01-23 15:00	1.66	1.86	12.36	7.69	0.54	3.57
2024-01-23 16:00	3.03	1.71	12.4	7.65	0.22	2.06
2024-01-23 17:00	2.68	1.75	12.46	7.66	0.32	2.57
2024-01-23 18:00	2.86	1.7	12.37	7.64	0.37	2.65
2024-01-23 19:00	2.88	1.7	12.34	7.64	0.14	2.92
2024-01-23 20:00	2.86	1.68	12.51	7.64	0.3	2.66
2024-01-23 21:00	2.96	1.68	12.41	7.64	0.17	2.51
2024-01-23 22:00	2.99	1.65	12.36	7.65	0.24	2.48
2024-01-23 23:00	2.71	1.62	12.41	7.65	0.35	2.84
2024-01-24 0:00	2.74	1.58	12.28	7.65	0.96	2.64
2024-01-24 1:00	2.76	1.57	12.35	7.65	0.56	2.78
2024-01-24 2:00	2.33	1.55	12.26	7.64	0.4	2.46
2024-01-24 3:00	2.31	1.58	12.26	7.64	0.76	2.85
2024-01-24 4:00	2.47	1.52	12.14	7.61	0.64	2.53
2024-01-24 5:00	2.31	1.53	12.16	7.59	0.38	2.52
2024-01-24 6:00	2.17	1.52	11.96	7.55	0.2	2.74

2024-01-24 7:00	2.38	1.47	11.95	7.51	0.36	2.64
2024-01-24 8:00	2.11	1.47	12.2	7.47	-0.01	2.47
2024-01-24 9:00	2.09	1.49	12.18	7.46	0.18	2.43
2024-01-24 10:00	2.4	1.56	12.59	7.53	0.1	2.32
2024-01-24 11:00	2.44	1.6	12.55	7.52	0.85	2.13
2024-01-24 12:00	2.95	1.51	12.54	7.51	0.08	2.18
2024-01-24 13:00	3	1.67	12.6	7.55	0.23	2.63
2024-01-24 14:00	3.2	1.6	12.67	7.53	0.32	2.36
2024-01-24 15:00	3.16	1.56	12.51	7.49	0.08	2.44
2024-01-24 16:00	3.48	1.53	12.68	7.52	0.33	2.62
2024-01-24 17:00	3.27	1.53	12.7	7.52	0.62	2.52
2024-01-24 18:00	2.98	1.55	12.53	7.5	0.18	2.48
2024-01-24 19:00	3.5	1.54	12.67	7.51	0.24	2.94
2024-01-24 20:00	3.19	1.55	12.78	7.48	0.4	2.29
2024-01-24 21:00	3.36	1.55	12.71	7.49	0.13	2.66
2024-01-24 22:00	3.22	1.54	12.65	7.49	0.09	2.63
2024-01-24 23:00	3.14	1.55	12.33	7.49	0.28	2.73
2024-01-25 0:00	3.13	1.55	12.63	7.5	0.19	2.47
2024-01-25 1:00	3.19	1.54	12.47	7.5	0.29	2.71
2024-01-25 2:00	3.36	1.53	12.34	7.52	0.46	2.69
2024-01-25 3:00	3.17	1.5	12.15	7.5	0.53	2.44
2024-01-25 4:00	3.29	1.46	11.83	7.45	0.35	2.42
2024-01-25 5:00	3.27	1.44	11.58	7.42	0.08	2.25
2024-01-25 6:00	3.23	1.42	11.75	7.43	0.22	2.48
2024-01-25 7:00	3.03	1.42	11.97	7.45	0.36	2.41
2024-01-25 8:00	2.82	1.43	12.02	7.44	0.28	2.36
2024-01-25 9:00	2.87	1.43	12.11	7.45	0.27	2.3
2024-01-25 10:00	2.33	2.01	12.41	7.59	2.17	2.63
2024-01-25 11:00	1.99	1.89	11.68	7.6	1.76	2.77
2024-01-25 12:00	1.73	1.86	11.63	7.6	1.73	2.89
2024-01-25 13:00	1.88	2.06	12.11	7.63	1.53	4.87
2024-01-25 14:00	2.29	1.96	11.67	7.58	0.74	4.17
2024-01-25 15:00	2.38	1.93	11.92	7.58	0.61	5
2024-01-25 16:00	2.33	2.06	12.27	7.66	0.99	6.62
2024-01-25 17:00	2.38	2.21	12.44	7.72	0.97	7.93
2024-01-25 18:00	2.33	2.23	12.52	7.71	0.75	8.22
2024-01-25 19:00	2.8	2.08	12.03	7.61	0.66	5.7
2024-01-25 20:00	2.88	2.07	12.66	7.74	1.31	6.78
2024-01-25 21:00	2.81	2.22	13.81	7.91	0.54	7.33
2024-01-25 22:00	2.34	2.25	14.05	7.91	0.55	6.63
2024-01-25 23:00	1.76	2.17	14.2	7.89	3.29	5.36
2024-01-26 0:00	1.34	2	13.89	7.83	0.73	4.46
2024-01-26 1:00	1.51	1.82	13.73	7.94	1	3.64

2024-01-26 2:00	2.28	1.69	12.74	7.89	1.85	3.52
2024-01-26 3:00	1.88	1.69	13.35	7.9	1.26	3.48
2024-01-26 4:00	1.52	1.7	13.5	7.91	1.5	3.34
2024-01-26 5:00	1.97	1.66	12.87	7.98	1.51	3.69
2024-01-26 6:00	2.54	1.58	11.79	8.34	1.17	3.4
2024-01-26 7:00	2.44	1.55	11.62	8.37	1.96	3.11
2024-01-26 8:00	2.59	1.9	11.9	8.26	2.23	3.75
2024-01-26 9:00	2.24	1.67	11.64	8.33	1.35	2.74
2024-01-26 10:00	2.15	1.72	11.55	8.34	1.23	3.15
2024-01-26 11:00	2.42	1.69	11.25	8.34	1.61	2.71
2024-01-26 12:00	3.02	1.55	10.93	8.34	1.12	2.45
2024-01-26 13:00	3.41	1.52	10.68	8.22	1.3	2.36
2024-01-26 14:00	3.36	1.5	10.51	8.04	0.7	2.88
2024-01-26 15:00	3.84	1.5	10.77	8.19	1.36	3.13
2024-01-26 16:00	4.45	1.44	10.51	8	1.01	2.7
2024-01-26 17:00	4.5	1.53	10.11	7.62	0.78	2.5
2024-01-26 18:00	4.59	1.52	10.33	7.5	0.83	2.27
2024-01-26 19:00	4.26	1.47	10.25	7.49	0.62	3.35
2024-01-26 20:00	4.11	1.46	10.52	7.44	0.37	2.52
2024-01-26 21:00	3.88	1.45	10.61	7.44	0.46	2.6
2024-01-26 22:00	3.75	1.45	10.69	7.42	0.3	2.64
2024-01-26 23:00	3.8	1.46	10.81	7.43	0.29	2.65
2024-01-27 0:00	3.83	1.47	11.03	7.42	0.35	3.04
2024-01-27 1:00	3.87	1.47	11.4	7.43	0.44	3.01
2024-01-27 2:00	3.85	1.49	12.04	7.51	0.67	3.06
2024-01-27 3:00	4.01	1.5	12.73	7.61	4.1	3.12
2024-01-27 4:00	3.75	1.51	12.93	7.7	1.14	3.19
2024-01-27 5:00	3.7	1.53	12.8	7.72	0.65	3.14
2024-01-27 6:00	3.77	1.54	12.44	7.83	0.99	3.21
2024-01-27 7:00	3.76	1.57	12.02	7.98	1.21	3.02
2024-01-27 8:00	3.54	1.61	12.07	7.93	1.6	3.06
2024-01-27 9:00	3.6	1.71	12.01	7.92	1.37	2.72
2024-01-27 10:00	3.63	1.7	11.55	7.87	1.31	2.47
2024-01-27 11:00	3.78	1.66	11.37	7.88	1.32	2.42
2024-01-27 12:00	4.24	1.67	11.42	7.84	1.44	2.44
2024-01-27 13:00	4.21	1.63	11.47	7.78	0.8	2.36
2024-01-27 14:00	3.87	1.61	11.6	7.75	0.88	2.89
2024-01-27 15:00	3.95	1.59	11.57	7.73	0.8	2.46
2024-01-27 16:00	3.87	1.62	11.51	7.73	0.86	2.85
2024-01-27 17:00	4.23	1.58	11.51	7.77	0.78	2.4
2024-01-27 18:00	4.2	1.54	11.51	7.79	1.02	2.62
2024-01-27 19:00	4.09	1.5	11.06	7.74	0.92	3.56
2024-01-27 20:00	4.25	1.46	10.86	7.71	0.97	2.67

2024-01-27 21:00	5.14	1.44	10	7.46	0.66	2.53
2024-01-27 22:00	4.59	1.44	10.65	7.63	1.61	2.82
2024-01-27 23:00	4.6	1.41	10.28	7.49	0.57	3.24
2024-01-28 0:00	4.4	1.42	10.36	7.48	0.57	3.29
2024-01-28 1:00	4.42	1.45	10.51	7.43	1.4	3.07
2024-01-28 2:00	4.35	1.45	10.93	7.46	0.68	3.05
2024-01-28 3:00	4.29	1.51	11.41	7.52	0.33	3.12
2024-01-28 4:00	4.16	1.6	11.57	7.56	0.39	3.07
2024-01-28 5:00	4.25	1.66	11.66	7.58	0.32	3.08
2024-01-28 6:00	4.18	1.67	11.9	7.61	0.4	3.37
2024-01-28 7:00	3.97	1.65	12.14	7.63	0.28	3.34
2024-01-28 8:00	3.6	1.61	12.84	7.78	0.31	3.26
2024-01-28 9:00	3.51	1.59	13	7.84	0.18	2.71
2024-01-28 10:00	3.54	1.58	12.84	7.85	0.22	2.62
2024-01-28 11:00	3.64	1.58	12.59	7.84	0.21	2.5
2024-01-28 12:00	3.74	1.58	12.42	7.81	0.5	2.52
2024-01-28 13:00	4.04	1.58	12.1	7.78	0.33	2.44
2024-01-28 14:00	4.4	1.57	11.93	7.75	0.44	2.51
2024-01-28 15:00	4.62	1.57	11.74	7.72	0.51	2.39
2024-01-28 16:00	4.53	1.56	11.52	7.7	0.55	2.46
2024-01-28 17:00	4.37	1.55	11.45	7.7	0.53	2.46
2024-01-28 18:00	4.09	1.54	11.42	7.7	0.6	2.65
2024-01-28 19:00	4.11	1.54	11.48	7.71	0.62	2.76
2024-01-28 20:00	4.26	1.54	11.73	7.75	0.58	2.91
2024-01-28 21:00	3.9	1.53	11.39	7.74	0.71	2.82
2024-01-28 22:00	3.85	1.52	11.24	7.75	0.73	2.92
2024-01-28 23:00	4.07	1.5	11.07	7.71	0.71	2.8
2024-01-29 0:00	3.95	1.48	10.99	7.73	0.83	3.2
2024-01-29 1:00	3.93	1.46	10.95	7.73	0.8	2.75
2024-01-29 2:00	4.4	1.45	10.99	7.65	0.94	2.99
2024-01-29 3:00	4.2	1.48	10.91	7.65	0.73	2.95
2024-01-29 4:00	4.01	1.5	11.15	7.66	0.49	3.15
2024-01-29 5:00	3.9	1.51	11.72	7.55	0.39	3.1
2024-01-29 6:00	3.63	1.51	11.29	7.6	0.64	3.06
2024-01-29 7:00	3.67	1.52	12.16	7.58	0.41	3.2
2024-01-29 8:00	3.31	1.51	12.26	7.62	0.51	3.21
2024-01-29 9:00	3.31	1.5	12.52	7.7	0.41	2.76
2024-01-29 10:00	3.45	1.51	12.67	7.74	0.35	2.71
2024-01-29 11:00	3.48	1.51	12.4	7.7	0.48	2.89
2024-01-29 12:00	3.85	1.51	12.27	7.72	0.45	2.78
2024-01-29 13:00	4.04	1.51	12.21	7.68	0.36	2.6
2024-01-29 14:00	4.42	1.51	12.08	7.7	0.48	2.47
2024-01-29 15:00	4.7	1.51	12.06	7.71	0.62	2.6

2024-01-29 16:00	4.76	1.52	11.99	7.71	0.42	3.1
2024-01-29 17:00	4.91	1.53	12.02	7.71	0.39	2.95
2024-01-29 18:00	4.86	1.54	12.26	7.73	0.6	2.63
2024-01-29 19:00	4.54	1.53	12.19	7.72	0.76	2.83
2024-01-29 20:00	4.35	1.53	12.02	7.71	0.66	2.97
2024-01-29 21:00	4.13	1.53	11.87	7.72	0.49	2.98
2024-01-29 22:00	4	1.52	12.08	7.72	0.46	3.78
2024-01-29 23:00	3.83	1.5	11.78	7.71	0.53	3.19
2024-01-30 0:00	3.68	1.47	11.41	7.71	0.65	3.05
2024-01-30 1:00	3.7	1.45	10.99	7.71	0.78	3.46
2024-01-30 2:00	3.75	1.42	11.2	7.72	0.57	2.9
2024-01-30 3:00	3.81	1.4	10.46	7.71	0.63	2.94
2024-01-30 4:00	3.83	1.4	10.55	7.69	0.73	3.11
2024-01-30 5:00	3.61	1.39	10.8	7.69	0.65	3.09
2024-01-30 6:00	3.56	1.39	11.06	7.69	0.72	3.45
2024-01-30 7:00	3.5	1.4	11.09	7.68	0.74	3.32
2024-01-30 8:00	3.45	1.43	11.33	7.62	0.58	3.01
2024-01-30 9:00	3.32	1.47	11.54	7.57	0.28	2.93
2024-01-30 10:00	3.47	1.51	11.84	7.56	0.4	2.83
2024-01-30 11:00	3.64	1.53	11.79	7.59	0.38	2.82
2024-01-30 12:00	3.44	1.68	11.98	7.67	1.58	2.83
2024-01-30 13:00	3.45	1.79	10.42	7.64	3.32	2.6
2024-01-30 14:00	3.75	1.97	10.54	7.54	0.94	2.65
2024-01-30 15:00	3.44	2.04	10.57	7.56	0.86	2.47
2024-01-30 16:00	4.08	2.02	10.73	7.56	0.81	2.71
2024-01-30 17:00	4.32	2.06	10.89	7.55	0.82	4.53
2024-01-30 18:00	4.56	2.06	10.96	7.55	1	3.28
2024-01-30 19:00	5.12	2.06	11.48	7.59	0.79	4.34
2024-01-30 20:00	5.36	2.09	11.75	7.63	1.38	4.2
2024-01-30 21:00	5.95	2.24	12.26	7.68	1.41	5.17
2024-01-30 22:00	5.83	2.34	12.62	7.75	1.07	5.01
2024-01-30 23:00	5.4	2.43	12.78	7.8	1.3	4.43
2024-01-31 0:00	4.94	2.35	13.06	7.85	1.06	3.94
2024-01-31 1:00	4.48	2.24	13.61	8.01	1.05	4.49
2024-01-31 2:00	4.4	2.1	13.43	8.1	1.4	4.25
2024-01-31 3:00	4.01	2	13	8.1	1.24	3.88
2024-01-31 4:00	3.92	1.93	12.54	8.06	1.45	3.76
2024-01-31 5:00	3.76	1.86	11.85	7.96	2.2	3.75
2024-01-31 6:00	3.83	1.82	11.19	7.87	1.13	3.59
2024-01-31 7:00	3.81	1.77	10.9	7.82	1.85	3.46
2024-01-31 8:00	3.86	1.71	10.65	7.79	1.71	3.48
2024-01-31 9:00	3.89	1.65	10.45	7.77	1.33	2.98
2024-01-31 10:00	4.12	1.58	10.23	7.75	1.03	2.69

2024-01-31 11:00	4.39	1.53	10.34	7.73	1.46	2.67
2024-01-31 12:00	5.24	1.51	10.01	7.67	1.5	2.91
2024-01-31 13:00	5.38	1.51	10.24	7.7	2.24	3.1
2024-01-31 14:00	5.16	1.59	10.6	7.72	1.72	3.05
2024-01-31 15:00	4.9	1.8	11.01	7.77	1.4	3.16
2024-01-31 16:00	5.44	2.16	11.28	7.79	1.23	3.36
2024-01-31 17:00	5.37	2.47	11.34	7.8	1.61	4.12
2024-01-31 18:00	5.39	2.57	11.32	7.8	1.6	5.2
2024-01-31 19:00	5.16	2.52	10.98	7.78	1.94	3.78
2024-01-31 20:00	5.77	2.45	10.63	7.7	1.51	3.23
2024-01-31 21:00	5.92	2.38	10.74	7.7	1.78	3.57
2024-01-31 22:00	5.14	2.26	10.96	7.7	3.18	3.97
2024-01-31 23:00	6.08	2.29	10.77	7.66	2.24	3.33
2024-02-01 0:00	5.88	2.32	10.81	7.62	2.58	3.24
2024-02-01 1:00	6.12	2.28	11.06	7.6	1.65	3.33
2024-02-01 2:00	6.18	2.15	11.54	7.6	1.44	3.13
2024-02-01 3:00	5.36	2.03	11.97	7.66	1.03	3.06
2024-02-01 4:00	5.34	1.93	12.31	7.72	0.67	3.26
2024-02-01 5:00	5.25	1.87	12.57	7.86	0.63	3.22
2024-02-01 6:00	5.14	1.82	12.54	7.96	0.79	3.11
2024-02-01 7:00	4.73	1.8	12.14	7.93	0.86	3.16
2024-02-01 8:00	4.76	1.81	11.42	7.87	1.16	3.49
2024-02-01 9:00	4.76	1.81	11.36	7.84	1.79	3.46
2024-02-01 10:00	5.17	1.84	11.24	7.8	1.65	3.31
2024-02-01 11:00	4.81	1.86	11.24	7.8	2.28	3.27
2024-02-01 12:00	5.47	1.81	10.65	7.76	1.92	3.29
2024-02-01 13:00	6.5	1.78	10.15	7.7	2.67	2.74
2024-02-01 14:00	7.11	1.77	10.26	7.68	5.41	3.09
2024-02-01 15:00	6.46	1.81	10.74	7.75	2.88	20.66
2024-02-01 16:00	6.38	1.97	11.11	7.81	2.33	10.03
2024-02-01 17:00	6.21	2.37	11.12	7.78	6.04	5.28
2024-02-01 18:00	6.13	2.63	11.02	7.79	2.06	5.26
2024-02-01 19:00	5.91	2.76	11.16	7.84	1.94	5.86
2024-02-01 20:00	5.16	2.76	10.87	7.8	2.33	4.38
2024-02-01 21:00	5.48	2.7	11.08	7.87	2.47	5.84
2024-02-01 22:00	5.86	2.65	10.88	7.7	1.84	3.93
2024-02-01 23:00	5.93	2.54	11	7.63	1.85	3.29
2024-02-02 0:00	5.47	2.42	11.18	7.61	1.69	4.04
2024-02-02 1:00	5.21	2.29	11.38	7.62	1.49	3.05
2024-02-02 2:00	5.34	2.19	11.87	7.67	1.12	3.25
2024-02-02 3:00	5.3	2.12	12.13	7.71	0.98	3.3
2024-02-02 4:00	5.32	2.06	12.43	7.75	1.22	2.9
2024-02-02 5:00	5.41	2.01	12.7	7.82	0.98	3.48

2024-02-02 6:00	5.34	1.96	12.83	7.93	1.12	3.22
2024-02-02 7:00	5.11	1.91	12.55	7.99	1.22	3.69
2024-02-02 8:00	5.02	1.87	12.44	8	1.34	3.93
2024-02-02 9:00	5.09	1.84	12.27	7.98	1.02	3.31
2024-02-02 10:00	5.23	1.81	12.15	7.98	1.08	2.99
2024-02-02 11:00	5.69	1.79	11.97	7.98	1.21	3.08
2024-02-02 12:00	5.87	1.77	11.91	7.96	1.69	3.85
2024-02-02 13:00	5.44	1.81	12.47	7.94	0.85	4.35
2024-02-02 14:00	6.04	1.87	12.49	7.92	1.07	4.3
2024-02-02 15:00	7.53	2.03	10.78	7.79	1.95	2.56
2024-02-02 16:00	8.08	2.3	11.08	7.58	3.07	4.06
2024-02-02 17:00	8.01	2.51	11.05	7.59	2.91	4.08
2024-02-02 18:00	7.8	2.55	11.26	7.6	3.03	4.77
2024-02-02 19:00	7.54	2.53	11.51	7.66	2.9	4.2
2024-02-02 20:00	7.1	2.48	11.64	7.7	2.44	3.98
2024-02-02 21:00	7.12	2.32	11.93	7.73	2.17	3.77
2024-02-02 22:00	7	2.21	12.16	7.77	2.05	3.45
2024-02-02 23:00	6.98	2.15	12.35	7.8	1.93	3.68
2024-02-03 0:00	6.68	2.09	12.23	7.86	1.66	3.74
2024-02-03 1:00	6.44	2.02	12.72	7.93	1.75	3.55
2024-02-03 2:00	6.3	1.95	12.79	8.04	1.82	3.85
2024-02-03 3:00	6.05	1.9	12.71	8.07	2.05	3.94
2024-02-03 4:00	5.71	1.86	12.63	8.07	2	4
2024-02-03 5:00	5.58	1.83	12.14	8.06	1.8	4.16
2024-02-03 6:00	5.26	1.79	11.36	8.03	2.49	3.97
2024-02-03 7:00	5.15	1.76	10.71	7.97	2.27	4.1
2024-02-03 8:00	5.14	1.71	10.25	7.89	2.32	3.85
2024-02-03 9:00	5.49	1.64	9.88	7.82	2.42	3.34
2024-02-03 10:00	5.92	1.62	9.73	7.75	2.95	3.41
2024-02-03 11:00	6.17	1.66	9.59	7.7	3.63	3.04
2024-02-03 12:00	6.63	1.7	9.52	7.64	3.5	2.69
2024-02-03 13:00	7.1	1.73	9.71	7.56	2.76	2.59
2024-02-03 14:00	7.37	1.76	9.82	7.57	3.47	2.95
2024-02-03 15:00	7.54	1.78	10	7.51	3.28	2.85
2024-02-03 16:00	7.56	1.84	10.08	7.5	2.56	3.39
2024-02-03 17:00	7.59	1.91	10.24	7.55	2.55	4.01
2024-02-03 18:00	7.61	2	10.43	7.55	2.33	4.09
2024-02-03 19:00	7.56	2.08	10.55	7.58	2.02	4.23
2024-02-03 20:00	7.42	2.18	10.33	7.55	2.24	5.09
2024-02-03 21:00	7.45	2.24	10.76	7.61	2.38	4.76
2024-02-03 22:00	6.67	2.21	10.46	7.54	1.89	3.8
2024-02-03 23:00	6.46	2.19	10.53	7.54	1.69	3.59
2024-02-04 0:00	6.47	2.18	10.64	7.55	1.82	3.78

2024-02-04 1:00	6.53	2.16	10.47	7.55	1.85	3.32
2024-02-04 2:00	6.88	2.14	11.03	7.6	1.28	3.11
2024-02-04 3:00	6.8	2.1	11.42	7.6	1.22	3.47
2024-02-04 4:00	6.68	2.04	12.24	7.78	0.69	3.47
2024-02-04 5:00	6.52	1.98	12.05	7.87	0.63	3.74
2024-02-04 6:00	6.33	1.93	12.17	7.89	0.62	3.69
2024-02-04 7:00	6.22	1.9	11.83	7.89	0.83	3.53
2024-02-04 8:00	6.1	1.87	11.76	7.86	0.91	4.05
2024-02-04 9:00	6.18	1.84	11.31	7.82	1.16	3.35
2024-02-04 10:00	6.4	1.81	10.58	7.76	1.56	2.9
2024-02-04 11:00	7.03	1.74	10.38	7.72	1.98	2.98
2024-02-04 12:00	7.81	1.65	10.18	7.68	1.92	2.59
2024-02-04 13:00	8.6	1.6	9.66	7.63	1.93	2.49
2024-02-04 14:00	9.06	1.61	9.97	7.6	1.69	3.4
2024-02-04 15:00	9.46	1.63	10.07	7.61	2.09	3.92
2024-02-04 16:00	9.49	1.69	10.2	7.59	2	3.71
2024-02-04 17:00	9.52	1.78	10.25	7.58	1.85	4.02
2024-02-04 18:00	9.49	1.87	10.26	7.56	1.95	4.53
2024-02-04 19:00	9.53	1.96	10.3	7.53	1.84	4.41
2024-02-04 20:00	9.37	2.01	10.09	7.54	1.99	4.4
2024-02-04 21:00	9.11	2.05	10.31	7.57	1.85	4.52
2024-02-04 22:00	8.93	2.09	10.48	7.57	2.06	4.69
2024-02-04 23:00	8.67	2.11	10.58	7.6	1.89	4.41
2024-02-05 0:00	8.47	2.14	10.82	7.62	1.61	4.08
2024-02-05 1:00	8.97	2.19	11.56	7.73	1.92	4.36
2024-02-05 2:00	8.79	2.31	11.52	7.76	1.83	4.58
2024-02-05 3:00	8.44	2.35	11.26	7.72	1.89	4.69
2024-02-05 4:00	8.82	2.9	11.51	7.82	2.67	7.1
2024-02-05 5:00	8.71	3.18	11.36	7.84	2.65	6.62
2024-02-05 6:00	8.56	3.24	11.41	7.86	3.22	8.69
2024-02-05 7:00	8.59	3.35	11.3	7.87	3.48	9.05
2024-02-05 8:00	8.18	3.39	11.57	7.89	2.79	8.48
2024-02-05 9:00	8.26	3.43	11.32	7.89	3.04	9.42
2024-02-05 10:00	8.26	4.16	11.46	7.93	3.27	10.61
2024-02-05 11:00	8.22	4.16	11.15	7.86	3.81	10.66
2024-02-05 12:00	8.15	3.86	10.79	7.77	3.57	10.32
2024-02-05 13:00	8.02	3.74	10.66	7.75	3.81	9.25
2024-02-05 14:00	8.01	3.75	10.99	7.76	3.68	9.07
2024-02-05 15:00	8.21	3.98	11.31	7.81	4.34	9.95
2024-02-05 16:00	8.28	4.34	11.89	7.93	6.5	15.46
2024-02-05 17:00	8.18	4.36	11.82	7.94	6.23	15.64
2024-02-05 18:00	8.12	4.37	12.19	7.99	11.82	17.35
2024-02-05 19:00	7.88	4.56	12.47	8.06	12.95	20.75

2024-02-05 20:00	7.62	4.58	12.01	8.01	15.61	18.67
2024-02-05 21:00	7.41	4.33	11.73	7.97	16.56	17.04
2024-02-05 22:00	7.25	4.17	11.1	7.95	17.46	17.49
2024-02-05 23:00	7.07	4.12	11.44	7.93	18.51	16.76
2024-02-06 0:00	6.74	4.08	11.38	7.89	20.33	17.07
2024-02-06 1:00	6.36	4.02	11.39	7.86	20.56	14.99
2024-02-06 2:00	6.2	3.98	11.3	7.85	18.8	14.42
2024-02-06 3:00	5.94	3.94	11.21	7.83	19.73	13.79
2024-02-06 4:00	5.77	3.88	11.08	7.81	19.71	13.68
2024-02-06 5:00	5.35	3.81	10.91	7.79	19.76	12.7
2024-02-06 6:00	5.32	3.73	10.61	7.75	20.59	9.58
2024-02-06 7:00	4.89	3.57	10.45	7.68	21.73	7.48
2024-02-06 8:00	5.2	3.39	10.18	7.66	20.79	6.26
2024-02-06 9:00	4.94	3.16	10.27	7.62	19.6	5.62
2024-02-06 10:00	5.28	2.97	10.37	7.63	19.73	6.05
2024-02-06 11:00	5.55	2.89	10.35	7.63	18.34	5.98
2024-02-06 12:00	5.66	2.85	10.53	7.68	19.31	6.36
2024-02-06 13:00	5.78	2.83	10.5	7.72	16.85	7.76
2024-02-06 14:00	5.81	2.79	10.94	8.09	17.63	6.88
2024-02-06 15:00	6.04	2.85	11.16	8.07	16.3	7.9
2024-02-06 16:00	6.82	3.06	12.16	8.29	18.81	14.16
2024-02-06 17:00	6.94	3.51	12.75	8.27	16.52	18.22
2024-02-06 18:00	6.77	3.78	12.64	8.26	15.27	21.05
2024-02-06 19:00	6.79	3.94	12.63	8.24	16.28	22.32
2024-02-06 20:00	6.67	4.06	12.41	8.2	15.53	23.63
2024-02-06 21:00	6.51	4.11	12.2	8.2	14.8	20.01
2024-02-06 22:00	6.17	4.08	11.87	8.12	15.19	17.85
2024-02-06 23:00	6.06	4.04	11.79	8.07	15.47	16.33
2024-02-07 0:00	5.92	3.97	11.59	8	15.48	14.48
2024-02-07 1:00	5.7	3.91	11.13	7.9	13.85	13.22
2024-02-07 2:00	5.44	3.85	11	7.85	13.16	13.87
2024-02-07 3:00	5.37	3.78	11.02	7.8	13.69	11.89
2024-02-07 4:00	5.3	3.72	10.91	7.75	13.78	10.94
2024-02-07 5:00	5.05	3.57	10.39	7.58	12.36	7.4
2024-02-07 6:00	4.77	3.21	10.44	7.52	11.23	5.98
2024-02-07 7:00	4.91	2.8	10.24	7.49	10.87	5.78
2024-02-07 8:00	4.73	2.49	10.19	7.47	10.74	5.36
2024-02-07 9:00	4.88	2.28	10.34	7.47	10.27	4.31
2024-02-07 10:00	5.27	2.18	10.54	7.49	10.02	3.64
2024-02-07 11:00	5.85	2.12	10.73	7.5	9.6	3.49
2024-02-07 12:00	6.05	2.15	10.62	7.52	10.96	4.61
2024-02-07 13:00	6.39	2.19	10.84	7.53	9.91	5.28
2024-02-07 14:00	6.2	2.28	10.86	7.56	10.55	5.92

2024-02-07 15:00	6.31	2.38	11.28	7.65	10.78	8.59
2024-02-07 16:00	6.4	2.55	11.62	7.75	11.8	10.93
2024-02-07 17:00	6.79	2.68	11.32	7.66	9.44	7.38
2024-02-07 18:00	6.66	2.75	11.37	7.7	9.55	9.26
2024-02-07 19:00	6.36	2.87	11.52	7.75	10.09	11.36
2024-02-07 20:00	6.14	2.95	11.34	7.74	9.3	11.96
2024-02-07 21:00	5.57	2.9	10.97	7.7	7.26	5.5
2024-02-07 22:00	6.2	2.72	10.71	7.65	6.14	4.62
2024-02-07 23:00	5.97	2.48	10.46	7.63	5.9	4.26
2024-02-08 0:00	5.79	2.26	10.34	7.61	5.44	4.26
2024-02-08 1:00	5.63	2.11	10.1	7.58	5.35	3.89
2024-02-08 2:00	5.35	1.99	10.09	7.55	5.3	3.69
2024-02-08 3:00	5.09	1.89	10.06	7.52	5.15	3.76
2024-02-08 4:00	4.87	1.81	10.05	7.5	5.03	3.67
2024-02-08 5:00	4.65	1.75	10.31	7.49	5.06	3.53
2024-02-08 6:00	4.5	1.69	10.51	7.49	4.81	3.66
2024-02-08 7:00	4.48	1.66	10.63	7.54	4.42	3.49
2024-02-08 8:00	5.47	1.81	11.1	7.66	4.59	4.69
2024-02-08 9:00	6.01	2.17	10.46	7.71	4.06	3.39
2024-02-08 10:00	6.19	2.27	10.26	7.63	4.66	2.98
2024-02-08 11:00	6.59	2.44	10.82	7.83	6.26	8.21
2024-02-08 12:00	6.92	2.6	10.98	7.89	6.21	6.23
2024-02-08 13:00	7.44	3.01	11.26	7.96	5.09	4.73
2024-02-08 14:00	7.87	3.34	11.42	8	5.75	5.3
2024-02-08 15:00	8.11	3.66	11.59	8.01	5.07	7.22
2024-02-08 16:00	8.41	3.72	11.74	8.01	5.84	8.47
2024-02-08 17:00	8.29	3.66	11.68	7.97	6.2	12.54
2024-02-08 18:00	8.24	3.62	11.79	7.96	6.25	7.97
2024-02-08 19:00	7.97	3.59	11.67	7.95	5.4	10.24
2024-02-08 20:00	7.72	3.53	11.76	7.74	6.84	6.55
2024-02-08 21:00	7.42	3.31	12	7.69	6.32	5.71
2024-02-08 22:00	7.31	3	12.06	7.69	5.69	5.61
2024-02-08 23:00	7.21	2.7	12.54	7.77	5.21	5.45
2024-02-09 0:00	6.71	2.52	12.72	7.89	3.63	4.98
2024-02-09 1:00	6.13	2.37	12.53	7.96	2.81	4.52
2024-02-09 2:00	5.3	2.27	11.99	7.96	2.66	4.55
2024-02-09 3:00	5.09	2.18	11.79	7.94	2.3	3.83
2024-02-09 4:00	4.82	2.09	11.29	7.91	1.97	3.97
2024-02-09 5:00	4.78	2.01	10.63	7.83	2.12	3.47
2024-02-09 6:00	4.51	1.93	10.24	7.76	2.04	3.19
2024-02-09 7:00	4.1	1.86	10.09	7.74	2.44	2.96
2024-02-09 8:00	4.29	1.81	9.87	7.71	2.04	2.88
2024-02-09 9:00	4.49	1.77	9.89	7.69	3.07	2.85

2024-02-09 10:00	4.96	1.78	9.8	7.69	6.3	2.96
2024-02-09 11:00	5.3	1.79	9.71	7.66	3.82	2.81
2024-02-09 12:00	5.74	1.84	9.67	7.63	3.84	2.65
2024-02-09 13:00	5.34	1.9	10.07	7.7	3.08	3.82
2024-02-09 14:00	6.11	1.97	10.35	7.71	2.95	3.27
2024-02-09 15:00	6.76	2.44	10.41	7.77	4.17	23.57
2024-02-09 16:00	7.16	2.78	10.78	8.12	4.42	19.03
2024-02-09 17:00	6.94	3.16	10.54	7.84	3.42	9.69
2024-02-09 18:00	6.94	3.16	10.31	7.69	3.22	5.56
2024-02-09 19:00	6.82	3.1	10.33	7.64	3.28	5.78
2024-02-09 20:00	6.57	2.91	10.2	7.62	3.22	3.95
2024-02-09 21:00	6.29	2.79	10.53	7.62	3.03	4.25
2024-02-09 22:00	6.19	2.74	10.42	7.62	3.45	3.56
2024-02-09 23:00	5.93	2.66	10.42	7.63	3	3.98
2024-02-10 0:00	5.91	2.52	11.14	7.65	3.44	3.65
2024-02-10 1:00	5.66	2.35	11.45	7.69	3.28	3.26
2024-02-10 2:00	5.64	2.26	11.97	7.72	3.33	3.17
2024-02-10 3:00	5.63	2.2	12.48	7.81	2.92	3.29
2024-02-10 4:00	5.35	2.14	12.78	7.93	2.44	3.15
2024-02-10 5:00	4.8	2.06	12.59	7.99	2.07	3.49
2024-02-10 6:00	4.37	2	12.09	7.99	1.81	3.39
2024-02-10 7:00	4.2	1.93	11.97	7.96	1.66	3.25
2024-02-10 8:00	4.29	1.88	11.74	7.92	1.43	3.38
2024-02-10 9:00	4.15	1.85	11.18	7.85	2.37	3.29
2024-02-10 10:00	5.03	1.85	11.1	7.8	2.25	3.29
2024-02-10 11:00	5.19	1.88	10.61	7.79	2.36	3.31
2024-02-10 12:00	5.28	1.95	11.48	7.83	2.35	4.2
2024-02-10 13:00	6.17	2.33	11.76	7.85	2.95	5.23
2024-02-10 14:00	6.7	2.68	11.95	7.89	6.69	10.26
2024-02-10 15:00	6.86	2.8	11.77	7.87	3.16	16.43
2024-02-10 16:00	6.76	3.02	11.87	7.92	2.88	14.28
2024-02-10 17:00	6.88	3.04	11.69	7.88	2.65	7.6
2024-02-10 18:00	7.06	3.02	11.4	7.84	2.93	5.23
2024-02-10 19:00	6.92	2.98	11.08	7.82	2.64	5.97
2024-02-10 20:00	6.8	2.94	10.92	7.81	2.8	5.04
2024-02-10 21:00	6.81	2.91	10.84	7.8	2.84	4.36
2024-02-10 22:00	6.45	2.86	10.99	7.78	2.84	4.33
2024-02-10 23:00	6.19	2.72	11.08	7.76	2.77	4.14
2024-02-11 0:00	5.62	2.58	11.17	7.74	2.46	3.86
2024-02-11 1:00	5.42	2.41	11.13	7.73	2.55	3.5
2024-02-11 2:00	5.39	2.27	11.34	7.73	3	3.7
2024-02-11 3:00	5.24	2.21	11.43	7.74	2.21	3.58
2024-02-11 4:00	5.06	2.18	11.4	7.74	2.21	3.76

2024-02-11 5:00	4.84	2.15	11.69	7.77	2.6	3.41
2024-02-11 6:00	4.64	2.14	12.07	7.79	2.74	3.7
2024-02-11 7:00	4.45	2.11	12.37	7.86	2.69	4.3
2024-02-11 8:00	4.63	2.06	12.51	7.88	2.36	3.9
2024-02-11 9:00	4.12	2.01	12.45	7.92	2.23	4.28
2024-02-11 10:00	3.99	1.97	12.31	7.93	2.34	4.55
2024-02-11 11:00	5.07	1.9	11.52	7.9	2.53	4.62
2024-02-11 12:00	5.49	1.84	11.5	7.9	2.6	4.35
2024-02-11 13:00	5.28	1.84	12.26	7.91	2.49	6.65
2024-02-11 14:00	5.75	1.82	12.34	7.89	2.5	6.87
2024-02-11 15:00	6.2	2.07	12.41	7.89	3.59	6.39
2024-02-11 16:00	6.63	2.42	12.46	7.91	5.21	23.74
2024-02-11 17:00	6.56	2.71	12.44	7.91	4.35	7.38
2024-02-11 18:00	6.56	2.83	12.34	7.91	2.77	6.29
2024-02-11 19:00	6.16	2.88	12.17	7.91	2.58	5.85
2024-02-11 20:00	5.68	2.87	12.02	7.92	2.59	5.92
2024-02-11 21:00	5.6	2.81	11.83	7.93	2.47	5.1
2024-02-11 22:00	5.67	2.76	11.81	7.94	2.47	4.98
2024-02-11 23:00	5.37	2.71	11.72	7.94	2.41	4.75
2024-02-12 0:00	5.21	2.66	11.69	7.94	2.59	4.82
2024-02-12 1:00	5.14	2.61	11.59	7.94	2.27	4.49
2024-02-12 2:00	5.03	2.56	11.45	7.93	2.7	4.49
2024-02-12 3:00	4.52	2.53	11.14	7.92	2.64	4.07
2024-02-12 4:00	4.42	2.47	10.79	7.89	2.66	3.97
2024-02-12 5:00	4.88	2.38	10.93	7.87	2.48	3.88
2024-02-12 6:00	4.49	2.27	10.98	7.83	2.37	3.96
2024-02-12 7:00	4.5	2.2	10.95	7.8	2.48	3.82
2024-02-12 8:00	4.3	2.14	10.99	7.78	2.63	3.86
2024-02-12 9:00	4.42	2.1	11.02	7.78	2.6	3.76
2024-02-12 10:00	4.55	2.07	11.04	7.76	2.57	3.79
2024-02-12 11:00	4.63	2.03	11.23	7.76	2.56	4.66
2024-02-12 12:00	5	1.99	11.25	7.75	2.54	4.01
2024-02-12 13:00	5.65	1.98	11.27	7.76	2.39	4.87
2024-02-12 14:00	6.43	1.97	11.45	7.81	2.53	6.18
2024-02-12 15:00	6.89	2.01	11.71	7.86	2.31	5.06
2024-02-12 16:00	7.09	2.09	11.83	7.88	2.62	6.47
2024-02-12 17:00	6.87	2.25	11.95	7.91	2.49	6.4
2024-02-12 18:00	7.14	2.36	12.05	7.9	2.69	6.18
2024-02-12 19:00	6.84	2.45	12.08	7.89	2.54	6.09
2024-02-12 20:00	6.33	2.48	11.86	7.86	2.53	5.87
2024-02-12 21:00	6.59	2.5	11.93	7.86	2.23	5.88
2024-02-12 22:00	6.51	2.49	12.1	7.85	2.46	5.68
2024-02-12 23:00	6.21	2.46	12.02	7.84	2.36	5.3

2024-02-13 0:00	6.07	2.41	11.9	7.82	2.24	4.51
2024-02-13 1:00	5.94	2.35	11.72	7.8	2.19	4.29
2024-02-13 2:00	5.82	2.24	11.46	7.76	2.27	4.24
2024-02-13 3:00	5.61	2.1	11.54	7.74	2.19	4.08
2024-02-13 4:00	5.57	1.95	11.62	7.73	2.26	3.85
2024-02-13 5:00	5.52	1.82	12.17	7.76	2.16	3.85
2024-02-13 6:00	5.6	1.72	12.34	7.79	1.98	3.91
2024-02-13 7:00	5.52	1.65	12.15	7.78	1.99	3.99
2024-02-13 8:00	5.84	1.62	11.8	7.77	1.95	4.53
2024-02-13 9:00	5.76	1.59	11.83	7.76	2.04	3.64
2024-02-13 10:00	6.17	1.55	11.53	7.73	2.53	3.64
2024-02-13 11:00	7.06	1.51	11.09	7.71	2.83	4.04
2024-02-13 12:00	7.8	1.78	10.83	7.68	2.07	2.41
2024-02-13 13:00	8.55	2.61	11.21	7.7	2.42	2.9
2024-02-13 14:00	9.07	3.22	11.59	7.75	3.02	4.02
2024-02-13 15:00	9.55	3.59	11.8	7.78	2.88	4.6
2024-02-13 16:00	10.02	3.57	11.57	7.75	2.45	4.38
2024-02-13 17:00	10.11	3.55	11.68	7.77	2.87	6.54
2024-02-13 18:00	9.72	3.55	11.59	7.78	2.43	5.81
2024-02-13 19:00	9.71	3.54	11.77	7.8	2.52	5.39
2024-02-13 20:00	9.86	3.56	11.97	7.82	3.57	4.97
2024-02-13 21:00	10.05	3.42	12.07	7.81	3.66	4.28
2024-02-13 22:00	9.74	3.09	12.06	7.82	3.3	4.73
2024-02-13 23:00	9.68	2.61	11.76	7.83	3.29	4.66
2024-02-14 0:00	9.58	2.31	11.87	7.89	2.97	4.43
2024-02-14 1:00	9.4	2.13	11.57	7.91	2.87	4.2
2024-02-14 2:00	9.35	1.98	11.4	7.9	2.64	3.73
2024-02-14 3:00	9.31	1.9	11.16	7.87	2.43	3.85
2024-02-14 4:00	9.3	1.85	10.61	7.83	2.39	4.01
2024-02-14 5:00	9.42	1.8	9.8	7.75	2.45	4.1
2024-02-14 6:00	9.54	1.73	9.26	7.68	2.48	3.88
2024-02-14 7:00	9.71	1.64	9.15	7.63	2.76	4.7
2024-02-14 8:00	9.78	1.58	8.83	7.6	3.94	4.31
2024-02-14 9:00	9.83	1.55	8.74	7.57	5.9	4.11
2024-02-14 10:00	10.19	1.63	9.33	7.59	4.06	4.92
2024-02-14 11:00	10.29	1.73	9.17	7.61	3.24	4.19
2024-02-14 12:00	10.83	1.86	9.65	7.64	3.03	5.11
2024-02-14 13:00	11.06	1.99	9.84	7.67	3.22	5.55
2024-02-14 14:00	11.33	2.12	10.28	7.72	3.07	5.74
2024-02-14 15:00	11.6	2.27	10.38	7.73	3.02	6.1
2024-02-14 16:00	12.14	2.31	10.47	7.72	3.01	4.81
2024-02-14 17:00	12.25	2.39	10.34	7.73	2.91	6.75
2024-02-14 18:00	12.49	2.47	10.13	7.7	3.36	6.24

2024-02-14 19:00	12.33	2.52	10.11	7.68	3.17	10.26
2024-02-14 20:00	12.4	2.55	9.75	7.62	3.56	6.44
2024-02-14 21:00	12.33	2.54	9.65	7.6	3.18	5.6
2024-02-14 22:00	12.4	2.53	9.55	7.58	4.15	5.28
2024-02-14 23:00	12.46	2.51	9.4	7.53	4.41	4.74
2024-02-15 0:00	12.44	2.48	9.43	7.51	4.19	5.24
2024-02-15 1:00	12.35	2.45	9.19	7.49	4.51	4
2024-02-15 2:00	12.3	2.44	9.38	7.47	4.58	5.47
2024-02-15 3:00	12.28	2.42	9.25	7.43	5.19	4.49
2024-02-15 4:00	12.2	2.39	9.2	7.42	4.59	4.53
2024-02-15 5:00	12.15	2.35	9.17	7.42	4.5	4.33
2024-02-15 6:00	12.06	2.31	9.3	7.41	4.72	4.47
2024-02-15 7:00	12.06	2.28	9.47	7.44	4.83	4.73
2024-02-15 8:00	11.99	2.24	9.46	7.45	4.35	5.26
2024-02-15 9:00	11.64	2.22	9.23	7.43	4.88	6.45
2024-02-15 10:00	11.41	2.38	9.38	7.46	5.02	7.16
2024-02-15 11:00	11.3	2.54	9.38	7.5	5.17	6.36
2024-02-15 12:00	11.19	3.08	9.37	7.51	4.49	7.82
2024-02-15 13:00	10.95	2.93	9.47	7.55	5.28	6.51
2024-02-15 14:00	10.69	2.56	9.07	7.56	4.96	6.17
2024-02-15 15:00	10.64	2.42	8.29	7.49	6.07	5.09
2024-02-15 16:00	10.6	2.31	8.14	7.45	6.05	5.21
2024-02-15 17:00	10.45	2.28	8.12	7.42	8.1	4.93
2024-02-15 18:00	10.22	2.19	8.29	7.39	8.05	4.71
2024-02-15 19:00	9.91	2.13	8.43	7.38	10.57	4.65
2024-02-15 20:00	9.65	2.05	8.38	7.38	10.83	4.13
2024-02-15 21:00	9.4	1.99	8.38	7.37	10.51	5.02
2024-02-15 22:00	9.14	1.95	8.49	7.38	10.22	4.21
2024-02-15 23:00	8.92	1.94	8.62	7.39	13.64	4.63
2024-02-16 0:00	8.68	1.94	8.59	7.4	13.13	4.4
2024-02-16 1:00	8.4	1.94	8.74	7.41	13.91	5.94
2024-02-16 2:00	8.07	1.92	8.37	7.41	17.27	6.42
2024-02-16 3:00	7.69	1.9	7.19	7.41	24.79	6.96
2024-02-16 4:00	7.25	1.85	7.81	7.4	29.13	4.82
2024-02-16 5:00	6.94	1.77	7.96	7.41	32.76	8.52
2024-02-16 6:00	6.54	1.71	7.66	7.45	34.92	4.98
2024-02-16 7:00	6.26	1.64	8.12	7.46	35.25	4.91
2024-02-16 8:00	5.94	1.59	8.11	7.46	32.72	4.45
2024-02-16 9:00	5.9	1.55	7.35	7.44	33.07	4.07
2024-02-16 10:00	6.31	1.54	8.16	7.44	30.34	3.02
2024-02-16 11:00	7	1.52	8.13	7.42	30.24	2.59
2024-02-16 12:00	6.83	1.5	7.77	7.42	29.66	3.73
2024-02-16 13:00	7.14	1.48	7.9	7.42	29.53	3.56

2024-02-16 14:00	8.23	1.56	8.04	7.41	28.17	3.91
2024-02-16 15:00	8.3	1.66	8.18	7.39	28.09	4.68
2024-02-16 16:00	8.63	1.72	8.07	7.36	25.94	4.32
2024-02-16 17:00	8.45	1.76	8.08	7.36	26.02	5.25
2024-02-16 18:00	8.27	1.79	8.02	7.36	25.54	4.66
2024-02-16 19:00	8.05	1.79	7.82	7.34	25.56	4.8
2024-02-16 20:00	7.82	1.78	8.47	7.34	24.63	3.91
2024-02-16 21:00	7.68	1.75	8.45	7.33	23.2	3.66
2024-02-16 22:00	7.51	1.73	8.78	7.33	22.46	3.63
2024-02-16 23:00	7.39	1.71	8.65	7.33	21.58	3.76
2024-02-17 0:00	7.08	1.7	8.96	7.33	20.22	3.94
2024-02-17 1:00	6.84	1.68	8.92	7.33	19.04	3.66
2024-02-17 2:00	6.56	1.67	9.28	7.34	18.63	3.52
2024-02-17 3:00	6.31	1.65	9.47	7.34	15.08	3.32
2024-02-17 4:00	6.14	1.63	9.82	7.37	12.2	3.5
2024-02-17 5:00	5.96	1.61	9.86	7.38	10.75	3.65
2024-02-17 6:00	5.74	1.59	9.98	7.39	8.95	3.64
2024-02-17 7:00	5.51	1.58	10.21	7.4	9.11	3.56
2024-02-17 8:00	5.44	1.57	10.66	7.44	5.97	3.61
2024-02-17 9:00	5.38	1.57	10.72	7.45	6.68	3.1
2024-02-17 10:00	5.89	1.57	10.87	7.47	4.83	2.6
2024-02-17 11:00	6.39	1.57	11.03	7.5	4.16	2.69
2024-02-17 12:00	6.94	1.57	11.24	7.54	3.34	3.17
2024-02-17 13:00	7.32	1.58	11	7.51	4.45	2.94
2024-02-17 14:00	7.71	1.66	10.25	7.43	7.92	2.98
2024-02-17 15:00	8.53	1.81	10.01	7.41	9.75	3.55
2024-02-17 16:00	8.93	1.94	9.98	7.44	10.56	4.54
2024-02-17 17:00	9.05	2.01	10.21	7.47	10.76	5.35
2024-02-17 18:00	8.97	2.04	10.26	7.47	10.57	6.72
2024-02-17 19:00	8.74	2.07	10.17	7.5	10.79	6.61
2024-02-17 20:00	8.47	2.08	10.42	7.48	9.02	5.14
2024-02-17 21:00	8.29	2.1	10.51	7.49	7.1	4.61
2024-02-17 22:00	7.47	2.11	10.71	7.57	4.06	3.66
2024-02-17 23:00	7.52	2.08	10.64	7.61	3.86	3.38
2024-02-18 0:00	7.54	2.05	10.41	7.62	3.74	3.35
2024-02-18 1:00	7.41	2.02	10.36	7.61	3.6	3.48
2024-02-18 2:00	7.3	1.99	10.08	7.6	4.25	3.9
2024-02-18 3:00	7.24	1.97	10.1	7.58	4.35	3.68
2024-02-18 4:00	7.2	1.95	9.89	7.56	3.69	3.07
2024-02-18 5:00	7.08	1.93	9.9	7.54	3.8	3.3
2024-02-18 6:00	6.96	1.9	9.78	7.53	3.94	3.68
2024-02-18 7:00	6.75	1.88	9.73	7.53	3.72	3.65
2024-02-18 8:00	6.67	1.86	9.72	7.51	4	3.14

2024-02-18 9:00	6.53	1.84	9.79	7.51	4.04	3.3
2024-02-18 10:00	6.76	1.79	10.28	7.5	3.1	2.96
2024-02-18 11:00	6.76	1.7	10.76	7.54	2.53	3.07
2024-02-18 12:00	6.86	1.62	10.81	7.54	2.51	3.06
2024-02-18 13:00	7.05	1.52	10.78	7.53	2.56	3.34
2024-02-18 14:00	7.31	1.5	10.54	7.55	2.88	3.7
2024-02-18 15:00	7.64	1.54	10.39	7.56	3.05	3.86
2024-02-18 16:00	7.98	1.54	10.14	7.56	3.04	4.21
2024-02-18 17:00	7.92	1.56	10.32	7.56	2.97	4.13
2024-02-18 18:00	8.33	1.66	10.04	7.53	3.3	5.03
2024-02-18 19:00	8.31	1.78	10.11	7.55	3.39	4.92
2024-02-18 20:00	8.36	1.85	10.16	7.59	4.21	6.43
2024-02-18 21:00	8.5	1.96	10.54	7.64	4.85	7.55
2024-02-18 22:00	8.58	2.23	10.58	7.68	7.9	7.69
2024-02-18 23:00	8.56	2.38	10.1	7.64	18.6	6.31
2024-02-19 0:00	8.62	2.23	10.07	7.67	16.15	7.14
2024-02-19 1:00	8.78	1.74	9.85	7.56	27.92	4.66
2024-02-19 2:00	8.87	1.5	9.32	7.46	40.14	4.12
2024-02-19 3:00	8.84	1.48	9.08	7.49	49.32	4.39
2024-02-19 4:00	8.88	1.44	9.08	7.52	57.16	4.04
2024-02-19 5:00	8.85	1.38	9.02	7.51	64.1	3.31
2024-02-19 6:00	8.84	1.29	9.1	7.51	60.81	2.95
2024-02-19 7:00	8.87	1.14	9.02	7.48	53.53	3.15
2024-02-19 8:00	8.94	0.99	9.11	7.47	48.81	3.02
2024-02-19 9:00	8.97	0.9	9	7.45	48.46	3.09
2024-02-19 10:00	9.01	0.84	8.87	7.44	49.71	2.91
2024-02-19 11:00	9.06	0.81	8.84	7.42	49.49	2.85
2024-02-19 12:00	9.15	0.81	8.69	7.41	48.88	3.43
2024-02-19 13:00	9.13	0.82	8.76	7.41	44.62	3.21
2024-02-19 14:00	9.17	0.85	8.62	7.42	41.84	3.73
2024-02-19 15:00	9.23	0.89	8.7	7.41	41.05	3.33
2024-02-19 16:00	9.19	0.94	8.42	7.4	39.52	3.28
2024-02-19 17:00	9.12	0.99	8.5	7.41	41.14	3.94
2024-02-19 18:00	9.07	1.06	8.34	7.37	42.38	3.7
2024-02-19 19:00	8.96	1.11	7.98	7.34	37.38	3.37
2024-02-19 20:00	8.88	1.14	7.9	7.36	37.89	3.37
2024-02-19 21:00	8.84	1.16	8.15	7.34	37.51	3.23
2024-02-19 22:00	8.79	1.18	7.97	7.33	39.24	3.19
2024-02-19 23:00	8.65	1.18	8.12	7.33	37.18	2.85
2024-02-20 0:00	8.59	1.17	8.25	7.33	40	2.87
2024-02-20 1:00	8.49	1.16	7.91	7.3	38.55	2.93
2024-02-20 2:00	8.48	1.15	8.12	7.3	37.03	2.91
2024-02-20 3:00	8.38	1.14	8.05	7.29	38.95	2.62

2024-02-20 4:00	8.25	1.12	8.07	7.28	39.37	2.67
2024-02-20 5:00	8.24	1.1	8.03	7.28	39.06	2.73
2024-02-20 6:00	8.14	1.08	8.06	7.27	38.57	2.9
2024-02-20 7:00	8.01	1.05	8.12	7.26	37.69	2.82
2024-02-20 8:00	7.92	1	8.18	7.26	40.17	2.74
2024-02-20 9:00	7.89	0.94	8.19	7.26	42.2	2.62
2024-02-20 10:00	8.02	0.91	8.15	7.26	39.4	3.18
2024-02-20 11:00	8.02	0.9	8.31	7.26	41.84	2.86
2024-02-20 12:00	8	0.87	8.32	7.27	42.71	3.38
2024-02-20 13:00	8.05	0.83	8.26	7.26	43.74	3.52
2024-02-20 14:00	8.04	0.79	8.37	7.27	40.46	3.81
2024-02-20 15:00	8.08	0.76	8.38	7.27	38.94	3.73
2024-02-20 16:00	8.09	0.75	8.45	7.28	37.13	4.78
2024-02-20 17:00	8.04	0.79	8.36	7.28	38.1	3.97
2024-02-20 18:00	7.92	0.85	8.65	7.27	24.99	4.36
2024-02-20 19:00	7.83	0.9	8.66	7.26	24.76	4.01
2024-02-20 20:00	7.79	1.01	8.63	7.25	22.87	3.64
2024-02-20 21:00	7.95	1.19	8.79	7.26	17.16	3.94
2024-02-20 22:00	7.86	1.53	8.86	7.32	16.69	5.3
2024-02-20 23:00	7.77	1.82	9.09	7.4	15.81	5.67
2024-02-21 0:00	7.8	1.95	9.22	7.45	14.47	7.18
2024-02-21 1:00	7.77	2.11	9.2	7.46	14.14	6.17
2024-02-21 2:00	7.8	2.21	9.11	7.46	13.12	6.63
2024-02-21 3:00	7.69	2.24	9.04	7.44	13.68	6.35
2024-02-21 4:00	7.63	2.25	9.06	7.43	13.01	6.57
2024-02-21 5:00	7.48	2.26	9.03	7.43	13.85	6.87
2024-02-21 6:00	7.61	2.31	8.98	7.42	13.04	6.28
2024-02-21 7:00	7.6	2.36	8.9	7.41	12.84	6.57
2024-02-21 8:00	7.72	2.49	8.96	7.4	13.2	5.99
2024-02-21 9:00	7.66	2.59	8.91	7.4	12.22	5.93
2024-02-21 10:00	7.66	2.66	9.01	7.4	12.54	5.37
2024-02-21 11:00	7.7	2.64	9	7.4	14.66	5.13
2024-02-21 12:00	7.65	2.6	8.95	7.39	16.22	5.38
2024-02-21 13:00	7.62	2.56	8.88	7.38	16.87	5.35
2024-02-21 14:00	7.57	2.5	8.92	7.38	18.79	5.18
2024-02-21 15:00	7.53	2.4	9.03	7.4	22.03	5.1
2024-02-21 16:00	7.49	2.27	9.19	7.44	25.62	5.48
2024-02-21 17:00	7.4	2.17	9.28	7.47	26.64	5.23
2024-02-21 18:00	7.3	2.12	9.31	7.48	27.33	5.1
2024-02-21 19:00	7.14	2.08	9.3	7.46	26.12	5.55
2024-02-21 20:00	6.92	2.04	9.35	7.46	29.02	4.97
2024-02-21 21:00	6.74	1.97	9.29	7.46	31.36	4.9
2024-02-21 22:00	6.53	1.88	9.32	7.47	32.73	4.59

2024-02-21 23:00	6.23	1.79	9.31	7.48	33.93	4.27
2024-02-22 0:00	5.97	1.69	9.39	7.49	34.94	4.22
2024-02-22 1:00	5.75	1.62	9.52	7.52	34.34	4.04
2024-02-22 2:00	5.56	1.56	9.59	7.53	35	4
2024-02-22 3:00	5.34	1.52	9.56	7.51	36.04	3.89
2024-02-22 4:00	5.09	1.48	9.54	7.5	34.92	3.88
2024-02-22 5:00	4.86	1.44	9.53	7.48	34.63	3.59
2024-02-22 6:00	4.75	1.39	9.48	7.46	34.08	3.53
2024-02-22 7:00	4.59	1.34	9.47	7.44	35.18	3.57
2024-02-22 8:00	4.86	1.71	9.65	7.46	27.94	3.83
2024-02-22 9:00	5.46	2.33	9.29	7.53	24.85	4.62
2024-02-22 10:00	5.52	2.67	9.04	7.55	23.96	3.65
2024-02-22 11:00	5.45	2.62	9.13	7.52	23.86	2.75
2024-02-22 12:00	5.57	2.58	9.23	7.52	22.8	2.79
2024-02-22 13:00	5.74	2.56	9.25	7.48	22.01	2.51
2024-02-22 14:00	5.76	2.51	9.03	7.47	21.35	2.88
2024-02-22 15:00	5.67	2.45	9.84	7.47	19.6	2.69
2024-02-22 16:00	5.46	2.31	10.36	7.6	18.93	2.7
2024-02-22 17:00	5.63	2.27	9.86	7.51	19.92	3.15
2024-02-22 18:00	5.53	2.31	10.02	7.59	20.06	3.66
2024-02-22 19:00	5.14	2.37	10.08	7.6	18.69	3.48
2024-02-22 20:00	5	2.44	10.13	7.63	18.88	3.61
2024-02-22 21:00	5.23	2.48	10.51	7.76	22.3	3.78
2024-02-22 22:00	5.13	2.53	10.08	7.69	20.11	3.67
2024-02-22 23:00	5.13	2.59	10.36	7.84	21.98	3.59
2024-02-23 0:00	5.46	2.68	10.4	7.93	23.29	3.57
2024-02-23 1:00	5.45	2.7	10.3	7.85	22.6	3.34
2024-02-23 2:00	5.4	2.59	10.32	7.77	20.92	3.19
2024-02-23 3:00	5.4	2.46	10.28	7.7	19.4	2.83
2024-02-23 4:00	5.41	2.34	10.24	7.62	17.81	2.82
2024-02-23 5:00	5.46	2.27	10.16	7.56	16.52	2.8
2024-02-23 6:00	5.3	2.23	10.17	7.53	16.37	2.68
2024-02-23 7:00	5.27	2.2	9.83	7.46	14.97	2.79
2024-02-23 8:00	5.3	2.13	9.72	7.42	14.35	2.32
2024-02-23 9:00	5.45	2.05	9.57	7.38	13.2	2.09
2024-02-23 10:00	5.69	1.98	9.27	7.36	12.12	1.92
2024-02-23 11:00	6.1	1.96	9.5	7.34	11.06	1.77
2024-02-23 12:00	6.64	1.94	9.45	7.33	10.38	1.67
2024-02-23 13:00	7.61	1.95	9.49	7.32	10.13	1.47
2024-02-23 14:00	8.34	1.98	9.56	7.32	10.45	1.51
2024-02-23 15:00	9.13	2.01	9.56	7.31	9.76	1.56
2024-02-23 16:00	9.12	2.06	9.55	7.33	9.43	1.79
2024-02-23 17:00	8.91	2.18	9.71	7.45	10.72	2.5

2024-02-23 18:00	8.34	2.26	9.36	7.42	10.86	2.8
2024-02-23 19:00	8	2.34	10.19	7.64	12.15	5.53
2024-02-23 20:00	8.16	2.57	10	7.63	12.33	4.08
2024-02-23 21:00	8.12	2.7	9.92	7.63	12.54	3.65
2024-02-23 22:00	8.04	2.7	9.8	7.62	12.16	3.54
2024-02-23 23:00	7.96	2.63	9.81	7.61	12.11	3.57
2024-02-24 0:00	8.01	2.57	9.79	7.63	11.54	3.89
2024-02-24 1:00	7.72	2.52	9.72	7.62	11.53	4.23
2024-02-24 2:00	7.42	2.5	9.67	7.6	11.12	4.35
2024-02-24 3:00	7.34	2.52	9.53	7.59	11.21	4.84
2024-02-24 4:00	7.18	2.54	9.52	7.59	10.78	4.96
2024-02-24 5:00	7.01	2.55	9.49	7.57	10.29	4.57
2024-02-24 6:00	6.93	2.58	9.41	7.55	10.4	4.77
2024-02-24 7:00	6.77	2.61	9.28	7.54	9.99	4.62
2024-02-24 8:00	6.6	2.66	9.33	7.53	9.69	4.47
2024-02-24 9:00	6.49	2.77	9.31	7.52	9.16	2.76
2024-02-24 10:00	6.46	2.8	9.39	7.47	8.93	2.68
2024-02-24 11:00	6.52	2.75	9.42	7.47	8.84	2.53
2024-02-24 12:00	6.83	2.73	9.63	7.5	8.21	2.31
2024-02-24 13:00	7.18	2.79	9.73	7.55	8.68	2.87
2024-02-24 14:00	7.5	2.9	9.83	7.6	8.69	3.3
2024-02-24 15:00	7.6	2.98	9.91	7.64	9.01	4.93
2024-02-24 16:00	7.47	3.07	10.06	7.69	9.76	7.37
2024-02-24 17:00	7.41	3.15	10.08	7.71	9.11	7.87
2024-02-24 18:00	7.25	3.22	10.02	7.7	9.08	8.06
2024-02-24 19:00	7.52	3.27	9.78	7.74	8.46	7.13
2024-02-24 20:00	7.52	3.36	9.83	7.73	8.12	7.74
2024-02-24 21:00	7.44	3.43	9.72	7.72	8.16	7.74
2024-02-24 22:00	7.4	3.48	9.75	7.72	8.1	6.8
2024-02-24 23:00	7.36	3.48	9.87	7.74	6.88	5.05
2024-02-25 0:00	7.4	3.5	10.09	7.76	6.3	4.46
2024-02-25 1:00	7.46	3.37	10.19	7.76	5.56	4.24
2024-02-25 2:00	7.49	3.13	10.2	7.74	5.13	3.92
2024-02-25 3:00	7.55	2.87	10.11	7.71	4.85	3.52
2024-02-25 4:00	7.52	2.63	10.05	7.67	4.73	3.39
2024-02-25 5:00	7.47	2.41	9.94	7.62	4.37	3.15
2024-02-25 6:00	7.28	2.25	9.9	7.59	4.35	3.03
2024-02-25 7:00	7.24	2.1	9.82	7.53	3.94	2.99
2024-02-25 8:00	7.15	2	9.74	7.51	3.96	2.97
2024-02-25 9:00	7.1	1.91	9.74	7.47	3.83	2.6
2024-02-25 10:00	7.2	1.84	9.72	7.44	3.54	2.15
2024-02-25 11:00	7.59	1.77	9.6	7.42	3.55	1.82
2024-02-25 12:00	8.02	1.74	9.56	7.4	3.26	1.75

2024-02-25 13:00	7.73	1.73	9.77	7.44	3.85	2.32
2024-02-25 14:00	8.23	1.83	9.93	7.5	3.74	2.49
2024-02-25 15:00	8.18	1.89	10.25	7.61	4.25	2.79
2024-02-25 16:00	8.18	1.95	10.42	7.68	4.46	4.64
2024-02-25 17:00	8.24	2.02	10.73	7.79	3.72	3.94
2024-02-25 18:00	7.9	2.11	10.79	7.82	3.82	5.47
2024-02-25 19:00	7.85	2.28	10.72	7.82	5.05	7.79
2024-02-25 20:00	7.97	2.46	10.4	7.77	4.58	6.62
2024-02-25 21:00	6.88	2.52	10.1	7.67	4.15	5.14
2024-02-25 22:00	7.74	2.41	10.17	7.63	4.43	4.81
2024-02-25 23:00	7.51	2.41	9.88	7.57	4.15	4.52
2024-02-26 0:00	7.44	2.43	9.66	7.53	4.13	4.22
2024-02-26 1:00	7.41	2.41	9.76	7.5	4.19	4.02
2024-02-26 2:00	7.73	2.28	9.68	7.42	4.33	3.03
2024-02-26 3:00	6.94	1.94	10.1	7.41	4.18	2.59
2024-02-26 4:00	6.73	1.65	10.11	7.42	4.35	2.39
2024-02-26 5:00	6.62	1.47	10.3	7.44	4.43	2.37
2024-02-26 6:00	6.67	1.36	10.32	7.45	4.2	2.33
2024-02-26 7:00	6.65	1.3	10.13	7.46	4.16	2.36
2024-02-26 8:00	6.66	1.26	10.24	7.46	4.38	2.21
2024-02-26 9:00	6.69	1.23	10.1	7.47	4.21	1.79
2024-02-26 10:00	7.95	1.45	9.8	7.42	4.94	2.15
2024-02-26 11:00	8.04	2.1	9.85	7.52	5.02	3.23
2024-02-26 12:00	8.55	2.49	9.76	7.47	4.37	2.23
2024-02-26 13:00	8.77	2.07	9.79	7.43	4.01	2.22
2024-02-26 14:00	8.9	2.2	10.23	7.55	5.87	5.43
2024-02-26 15:00	8.85	2.34	11.07	7.74	5.7	7.46
2024-02-26 16:00	8.77	2.4	11.59	7.83	6.31	12.16
2024-02-26 17:00	8.83	2.49	11.77	7.87	6.49	15.82
2024-02-26 18:00	8.81	2.54	10.48	7.62	4.13	5.53
2024-02-26 19:00	9.57	2.43	10.28	7.48	4.09	5.4
2024-02-26 20:00	9.09	2.17	10.02	7.4	3.27	3.5
2024-02-26 21:00	8.73	1.93	9.98	7.37	3.34	3.28
2024-02-26 22:00	8.41	1.77	10.14	7.37	3.45	3.19
2024-02-26 23:00	8.25	1.7	10.24	7.38	3.26	3.38
2024-02-27 0:00	7.88	1.66	10.45	7.42	3.47	2.99
2024-02-27 1:00	7.73	1.62	10.4	7.41	3.46	3.23
2024-02-27 2:00	7.65	1.6	10.36	7.41	3.23	2.81
2024-02-27 3:00	7.5	1.57	10.41	7.42	3.26	3.03
2024-02-27 4:00	7.44	1.54	10.42	7.44	3.31	2.88
2024-02-27 5:00	7.42	1.5	10.49	7.47	3.68	2.88
2024-02-27 6:00	7.43	1.48	10.44	7.52	3.83	2.61
2024-02-27 7:00	7.64	1.42	10.35	7.62	4.26	2.81

2024-02-27 8:00	8.09	1.45	9.99	7.71	4.77	3.12
2024-02-27 9:00	7.91	1.51	9.94	7.69	4.79	2.59
2024-02-27 10:00	7.97	1.65	10.38	7.69	4.74	5.19
2024-02-27 11:00	8.05	2.21	10.76	7.74	5.29	5.65
2024-02-27 12:00	8.3	2.36	10.83	7.75	5.32	5.48
2024-02-27 13:00	8.73	2.4	10.9	7.76	5.15	5.31
2024-02-27 14:00	8.96	2.49	10.88	7.75	5.61	4.78
2024-02-27 15:00	9.59	2.52	11.12	7.78	5.03	4.76
2024-02-27 16:00	9.63	2.51	10.95	7.74	4.34	6.48
2024-02-27 17:00	9.51	2.52	11.1	7.78	4.91	8.64
2024-02-27 18:00	9.32	2.54	11.07	7.75	4.82	9.82
2024-02-27 19:00	9.24	2.55	10.94	7.73	4.57	10.24
2024-02-27 20:00	9.06	2.55	10.81	7.7	4.84	10.2
2024-02-27 21:00	9	2.55	10.74	7.7	4.66	9.02
2024-02-27 22:00	8.86	2.55	10.76	7.68	4.67	9.23
2024-02-27 23:00	8.77	2.55	10.57	7.67	4.82	8.71
2024-02-28 0:00	8.65	2.55	10.58	7.66	4.04	10.1
2024-02-28 1:00	8.63	2.55	10.48	7.65	4.08	8.87
2024-02-28 2:00	8.55	2.54	10.26	7.64	4.8	8.45
2024-02-28 3:00	8.43	2.54	10.32	7.62	4.9	8.32
2024-02-28 4:00	8.28	2.46	10.6	8.02	4.82	5.2
2024-02-28 5:00	8.1	2.29	10.46	8.04	4.64	4.95
2024-02-28 6:00	7.92	2.15	10.5	8.15	4.39	4.85
2024-02-28 7:00	7.9	2.02	10.3	8.19	4.11	4.51
2024-02-28 8:00	7.97	1.88	10.27	8.2	5	4.13
2024-02-28 9:00	8.21	1.72	10.24	8.14	4.38	4.15
2024-02-28 10:00	8.56	1.68	10.1	8.09	4.23	3.41
2024-02-28 11:00	8.84	1.66	10.01	8.02	4.15	2.95
2024-02-28 12:00	9.16	1.63	9.87	7.95	4.91	2.4
2024-02-28 13:00	9.35	1.63	10.04	7.95	3.7	3.55
2024-02-28 14:00	9.34	1.64	10.29	7.98	3.76	3.94
2024-02-28 15:00	9.66	1.68	10.63	8	4.1	5.07
2024-02-28 16:00	9.71	1.77	10.84	8	4.41	6.59
2024-02-28 17:00	9.53	1.89	11.38	8.01	5.67	9.07
2024-02-28 18:00	9.25	2.06	11.52	8.04	6.41	11.02
2024-02-28 19:00	9.06	2.17	11.42	8.02	5.45	13.55
2024-02-28 20:00	9.07	2.29	11.34	8.01	5.11	13.34
2024-02-28 21:00	8.85	2.35	11.33	7.97	7.53	12.67
2024-02-28 22:00	8.48	2.35	11.03	7.94	4.97	9.59
2024-02-28 23:00	8.73	2.3	11.01	7.93	5.74	10.18
2024-02-29 0:00	8.83	2.25	10.66	7.88	4.86	9.66
2024-02-29 1:00	8.75	2.23	10.49	7.84	5.3	9.83
2024-02-29 2:00	8.64	2.2	10.19	7.78	5.5	8.47

2024-02-29 3:00	8.63	2.17	10.13	7.73	4.81	8.8
2024-02-29 4:00	8.57	2.13	9.92	7.68	4.88	7.5
2024-02-29 5:00	8.45	2.07	9.7	7.61	4	6.53
2024-02-29 6:00	8.35	2	9.49	7.56	3.77	5.42
2024-02-29 7:00	8.45	1.92	9.49	7.54	4	5.16
2024-02-29 8:00	8.45	1.84	9.58	7.56	3.42	4.68
2024-02-29 9:00	8.31	1.74	9.61	7.62	3.04	3.75
2024-02-29 10:00	8.44	1.56	9.76	7.68	3.09	3.53
2024-02-29 11:00	8.65	1.45	9.69	7.7	3.74	3.06
2024-02-29 12:00	8.91	1.39	9.52	7.7	3.51	3.03
2024-02-29 13:00	9.11	1.77	9.81	7.74	4.78	5.12
2024-02-29 14:00	9.3	2.43	10.02	7.87	6.49	9.61
2024-02-29 15:00	9.38	2.61	9.93	7.8	5.34	7.14
2024-02-29 16:00	9.46	2.67	10.13	7.88	5.65	9.32
2024-02-29 17:00	9.36	2.72	10.41	7.95	6	10.69
2024-02-29 18:00	9.43	2.83	10.65	8.01	5.54	11.43
2024-02-29 19:00	9.43	3.04	10.69	8	6.17	14.63
2024-02-29 20:00	9.37	3.56	10.56	7.99	5.9	14.62
2024-02-29 21:00	9.09	3.62	10.47	7.99	6.12	14.07
2024-02-29 22:00	8.94	3.61	10.33	7.94	5.63	13.97
2024-02-29 23:00	8.84	3.52	10.29	7.92	6.32	12.66
2024-03-01 0:00	8.59	3.49	10.26	7.91	5.1	12.22
2024-03-01 1:00	8.5	3.5	10.08	7.87	4.87	12.26
2024-03-01 2:00	8.34	3.45	9.95	7.85	4.9	12.4
2024-03-01 3:00	8.25	3.43	9.92	7.82	4.75	11.76
2024-03-01 4:00	8	3.36	9.73	7.77	4.45	11.62
2024-03-01 5:00	7.82	3.3	9.68	7.74	4.57	11.07
2024-03-01 6:00	7.56	3.27	9.72	7.74	4.9	11.02
2024-03-01 7:00	7.39	3.27	9.51	7.69	4.74	10.5
2024-03-01 8:00	7.17	3.23	9.66	7.71	4.58	10.35
2024-03-01 9:00	7.14	3.22	9.68	7.69	5.25	7.12
2024-03-01 10:00	7.09	3.21	10	7.76	4.88	6.96
2024-03-01 11:00	7.26	3.25	10.18	7.79	4.76	6.92
2024-03-01 12:00	7.4	3.3	10.37	7.82	4.86	6.37
2024-03-01 13:00	7.53	3.26	10.61	7.86	5.27	8.08
2024-03-01 14:00	7.66	3.29	10.87	7.9	5.29	8.55
2024-03-01 15:00	7.68	3.3	11.04	7.93	5.22	9.19
2024-03-01 16:00	7.63	3.31	11.25	7.96	5.44	12.53
2024-03-01 17:00	7.61	3.25	11.3	7.97	5.14	11.79
2024-03-01 18:00	7.47	3.23	11.26	7.96	5.09	11.86
2024-03-01 19:00	7.3	3.2	11.26	7.95	4.77	11.31
2024-03-01 20:00	7.15	3.18	10.84	7.92	4.62	12.81
2024-03-01 21:00	6.94	3.15	10.83	7.89	4.83	12.47

2024-03-01 22:00	6.15	3.1	10.47	7.89	4.41	7.9
2024-03-01 23:00	5.8	2.68	10.15	7.94	4.22	6.33
2024-03-02 0:00	5.3	2.46	10.14	8.07	4.34	5.23
2024-03-02 1:00	5.22	2.26	10.19	8.28	3.93	4.84
2024-03-02 2:00	4.98	2.03	9.57	8.5	3.71	4.01
2024-03-02 3:00	4.47	1.83	9.32	8.58	3.15	3.81
2024-03-02 4:00	4.48	1.7	9.5	8.63	3.04	3.17
2024-03-02 5:00	4.2	1.64	9.36	8.62	2.79	3.19
2024-03-02 6:00	4.23	1.61	9.58	8.54	2.68	3.09
2024-03-02 7:00	3.91	1.59	9.45	8.52	2.5	2.99
2024-03-02 8:00	3.8	1.59	9.56	8.5	2.49	2.25
2024-03-02 9:00	4.27	1.58	9.91	8.48	2.45	2.15
2024-03-02 10:00	4.76	1.59	10.07	8.37	2.46	3.04
2024-03-02 11:00	5.25	1.71	10.18	8.34	2.48	2.49
2024-03-02 12:00	5.35	1.9	10.35	8.34	2.37	3.14
2024-03-02 13:00	5.63	2.01	10.5	8.35	2.67	3.27
2024-03-02 14:00	6.48	2.3	11.23	8.3	3.21	6.13
2024-03-02 15:00	6.5	2.54	11.58	8.32	3.8	8.32
2024-03-02 16:00	6.5	2.68	11.96	8.36	3.91	11.79
2024-03-02 17:00	6.5	2.76	12.03	8.38	4.16	12.04
2024-03-02 18:00	6.51	2.8	12.1	8.38	5.25	14.26
2024-03-02 19:00	6.35	2.81	12.03	8.38	3.69	15.03
2024-03-02 20:00	6.28	2.82	11.98	8.37	4.32	14.1
2024-03-02 21:00	6.24	2.82	11.96	8.37	3.42	16.53
2024-03-02 22:00	6.36	2.82	11.92	8.36	4.08	15.44
2024-03-02 23:00	6.29	2.82	11.78	8.35	4.16	17
2024-03-03 0:00	6.26	2.82	11.71	8.35	3.96	15.82
2024-03-03 1:00	6.21	2.85	11.65	8.34	3.59	14.38
2024-03-03 2:00	6.16	2.87	11.78	8.33	3.65	13.96
2024-03-03 3:00	6.17	2.88	11.35	8.32	3.11	14.99
2024-03-03 4:00	6.05	2.89	11.6	8.31	4.05	16.01
2024-03-03 5:00	6.03	2.88	11.41	8.3	3.74	14.08
2024-03-03 6:00	5.86	2.86	10.77	8.28	3.51	13.47
2024-03-03 7:00	4.96	2.64	10.79	8.29	2.24	4
2024-03-03 8:00	4.87	1.97	10.84	8.25	1.93	2.42
2024-03-03 9:00	4.76	1.56	10.92	8.15	1.52	1.82
2024-03-03 10:00	4.96	1.47	10.75	8.1	1.94	1.69
2024-03-03 11:00	5.38	1.42	10.68	8.1	1.41	1.77
2024-03-03 12:00	5.51	1.48	10.89	8.14	1.63	1.93
2024-03-03 13:00	6.27	1.63	11.03	8.19	1.98	2.48
2024-03-03 14:00	6.73	1.84	11.23	8.24	2.33	3.37
2024-03-03 15:00	6.83	2.17	11.52	8.31	2.82	4.9
2024-03-03 16:00	7.02	2.41	11.74	8.35	3.13	7.46

2024-03-03 17:00	6.96	2.5	12.04	8.36	3.15	8.4
2024-03-03 18:00	6.96	2.56	11.92	8.35	2.71	8.82
2024-03-03 19:00	6.78	2.56	11.66	8.34	2.92	9.58
2024-03-03 20:00	6.44	2.45	11.31	8.29	2.43	8.63
2024-03-03 21:00	6.59	2.28	11.47	8.23	2.53	6.02
2024-03-03 22:00	6.03	2.09	11.34	8.19	2.18	5.11
2024-03-03 23:00	6.02	1.91	11.29	8.14	2.3	4.37
2024-03-04 0:00	5.94	1.75	11.22	8.11	1.91	3.7
2024-03-04 1:00	5.95	1.62	11.19	8.09	1.86	3.34
2024-03-04 2:00	5.75	1.52	11.12	8.09	1.88	2.87
2024-03-04 3:00	5.79	1.44	11	8.08	1.88	2.61
2024-03-04 4:00	5.85	1.4	10.82	8.03	1.89	2.63
2024-03-04 5:00	5.84	1.38	10.62	7.97	2.01	2.64
2024-03-04 6:00	5.78	1.36	10.4	7.89	2.23	2.56
2024-03-04 7:00	5.71	1.35	10.27	7.81	1.95	2.83
2024-03-04 8:00	5.7	1.33	10.17	7.74	2.11	2.32
2024-03-04 9:00	5.87	1.32	10.21	7.69	2	1.95
2024-03-04 10:00	6.86	1.3	10.46	7.62	2.14	1.91
2024-03-04 11:00	7.41	1.35	10.56	7.66	1.77	2.44
2024-03-04 12:00	8.76	1.4	10.53	7.74	2.64	2.11
2024-03-04 13:00	9.41	1.41	10.58	7.76	3.02	2.22
2024-03-04 14:00	8.49	1.64	11.08	7.91	3.13	4.59
2024-03-04 15:00	8.84	1.77	11.29	7.99	4.81	5.54
2024-03-04 16:00	8.89	1.9	11.71	8.05	10.41	8
2024-03-04 17:00	8.66	2.09	12.31	8.2	11.58	13.33
2024-03-04 18:00	8.56	2.48	12.79	8.31	19.17	15.96
2024-03-04 19:00	8.43	2.58	13.15	8.37	18.36	18.61
2024-03-04 20:00	8.37	2.6	13.16	8.37	13.83	19.97
2024-03-04 21:00	8.21	2.6	13.05	8.37	14.19	21.52
2024-03-04 22:00	8.14	2.6	12.82	8.34	11.67	17.84
2024-03-04 23:00	7.62	2.43	11.56	8.09	4.59	11.18
2024-03-05 0:00	8.12	2.13	11.03	7.92	3.25	7.29
2024-03-05 1:00	8.38	1.9	10.59	7.79	2.89	5.07
2024-03-05 2:00	8.41	1.78	10.31	7.69	2.64	4.74
2024-03-05 3:00	8.28	1.73	10.14	7.61	2.59	3.69
2024-03-05 4:00	8.22	1.68	10.06	7.59	2.46	3.57
2024-03-05 5:00	8.23	1.64	10	7.59	2.56	3.4
2024-03-05 6:00	8.42	1.57	10.07	7.63	2.79	3.39
2024-03-05 7:00	8.39	1.52	10.11	7.71	2.6	3.41
2024-03-05 8:00	8.49	1.47	10.05	7.76	2.93	3.48
2024-03-05 9:00	8.61	1.45	10.06	7.76	2.94	2.93
2024-03-05 10:00	8.71	1.41	10.01	7.83	2.7	2.88
2024-03-05 11:00	8.93	1.36	9.93	7.83	2.95	2.38

2024-03-05 12:00	9.38	1.35	9.8	7.75	2.71	2.47
2024-03-05 13:00	9.49	1.39	9.97	7.81	2.83	2.61
2024-03-05 14:00	9.64	1.47	10.11	7.82	3.36	3.87
2024-03-05 15:00	9.56	1.57	10.03	7.75	2.91	4.04
2024-03-05 16:00	9.53	1.6	9.81	7.63	3.23	4.2
2024-03-05 17:00	9.54	1.64	10.22	7.75	3.29	4.95
2024-03-05 18:00	9.42	1.72	10.3	7.73	3.68	5.66
2024-03-05 19:00	9.21	1.79	10.42	7.75	3.89	6.64
2024-03-05 20:00	9	1.83	10.45	7.74	3.8	7.14
2024-03-05 21:00	8.87	1.94	10.42	7.72	3.85	7.05
2024-03-05 22:00	8.7	2	10.46	7.73	4.41	8.88
2024-03-05 23:00	8.54	2.04	10.45	7.73	4	7.92
2024-03-06 0:00	8.45	2.08	10.47	7.75	4.23	9.01
2024-03-06 1:00	8.24	2.11	10.49	7.83	3.74	7.6
2024-03-06 2:00	8.15	2.14	10.44	7.82	4.5	9.52
2024-03-06 3:00	8.01	2.17	10.49	7.85	4.37	8.24
2024-03-06 4:00	7.83	2.19	10.44	7.83	4.21	9.05
2024-03-06 5:00	7.65	2.2	10.33	7.81	4.45	8.09
2024-03-06 6:00	7.43	2.2	10.26	7.79	4.65	8.81
2024-03-06 7:00	7.17	2.2	10.22	7.78	4.24	8.44
2024-03-06 8:00	7.02	2.19	10.17	7.77	4.01	7
2024-03-06 9:00	7.16	2.18	9.66	7.79	3.92	4.66
2024-03-06 10:00	7.59	2.14	9.93	7.8	3.51	3.4
2024-03-06 11:00	8.1	2.04	9.71	7.8	3.43	2.95
2024-03-06 12:00	8.76	1.94	9.6	7.76	3.05	2.62
2024-03-06 13:00	9.3	1.89	9.59	7.73	2.8	2.37
2024-03-06 14:00	8.91	1.89	9.95	7.76	5.26	3.34
2024-03-06 15:00	9.6	2.08	11.98	8.13	12.5	8.09
2024-03-06 16:00	9.41	2.73	15.79	8.65	25.83	24.53
2024-03-06 17:00	9.33	3.38	17.31	8.81	25.57	29.27
2024-03-06 18:00	9.29	3.63	17.59	8.86	19.09	34.05
2024-03-06 19:00	9.16	3.71	17.44	8.86	17.48	36.36
2024-03-06 20:00	8.97	3.72	17.35	8.84	15.21	38.53
2024-03-06 21:00	8.91	3.74	17.37	8.86	13.6	38.14
2024-03-06 22:00	8.83	3.75	17.08	8.85	14.29	38.84
2024-03-06 23:00	8.32	3.75	15.02	8.68	7.52	21.92
2024-03-07 0:00	8.71	3.37	14.32	8.56	6.18	18.16
2024-03-07 1:00	8.92	2.95	12.6	8.34	5.06	13.12
2024-03-07 2:00	9.27	2.35	10.98	8.01	4.48	8.27
2024-03-07 3:00	9.06	2.08	10.56	7.89	4.12	7.13
2024-03-07 4:00	9.08	1.96	10.34	7.84	4.16	6.26
2024-03-07 5:00	8.93	1.89	10.09	7.83	4.38	6.49
2024-03-07 6:00	8.95	1.83	10.11	7.82	4.11	5.67

2024-03-07 7:00	8.63	1.8	10.22	7.81	4.28	6.54
2024-03-07 8:00	9.31	2.83	12.3	8.27	6.35	15.62
2024-03-07 9:00	9.18	3.16	12.82	8.36	15.43	16.31
2024-03-07 10:00	9.58	3.22	12.72	8.36	7.25	11.81
2024-03-07 11:00	9.85	3.27	13.23	8.43	7.03	14.76
2024-03-07 12:00	9.73	3.34	13.56	8.47	7.74	17.41
2024-03-07 13:00	10.15	3.32	13.66	8.47	7.32	18.84
2024-03-07 14:00	9.52	3.67	12.67	8.37	46.69	19.83
2024-03-07 15:00	9.43	4.46	13.21	8.43	59.19	37.16
2024-03-07 16:00	9.49	5.1	13.94	8.54	152.69	35.31
2024-03-07 17:00	9.65	4.8	14.03	8.58	31.61	31.61
2024-03-07 18:00	9.54	4.65	15.41	8.68	15.89	30.81
2024-03-07 19:00	9.54	4.51	14.99	8.7	12.72	33.05
2024-03-07 20:00	9.38	4.38	15.29	8.7	10.91	31.54
2024-03-07 21:00	9.29	4.25	15.26	8.68	9.98	32.81
2024-03-07 22:00	9.11	4.21	14.47	8.66	8.5	32.22
2024-03-07 23:00	8.96	4.15	14.71	8.65	7.25	34.61
2024-03-08 0:00	9.01	4.09	14.66	8.63	7.19	34.6
2024-03-08 1:00	8.86	4.02	13.95	8.57	6.5	28.81
2024-03-08 2:00	8.79	3.94	14.07	8.56	6.4	29.63
2024-03-08 3:00	8.66	3.89	13.65	8.55	5.99	29.49
2024-03-08 4:00	8.51	3.85	13.72	8.52	6.29	28.52
2024-03-08 5:00	8.25	3.79	13.21	8.47	6.16	25.24
2024-03-08 6:00	7.49	3.33	10.04	7.76	4.19	8.38
2024-03-08 7:00	6.81	2.9	9.96	7.71	13.19	10.72
2024-03-08 8:00	7.77	3.22	11.47	8.04	94.65	17.21
2024-03-08 9:00	7.85	3.51	11.59	8.21	57.21	16.38
2024-03-08 10:00	8.06	3.54	11.48	8.34	63.53	16.46
2024-03-08 11:00	8.12	3.57	11.64	8.38	40.54	14.4
2024-03-08 12:00	8.29	3.65	11.71	8.41	28.91	12.16
2024-03-08 13:00	8.44	3.86	11.91	8.41	31.67	15.86
2024-03-08 14:00	8.59	4.07	12.52	8.47	23.75	19.49
2024-03-08 15:00	8.7	4.28	12.73	8.49	28.03	26.46
2024-03-08 16:00	8.79	4.37	12.77	8.52	22.89	25.98
2024-03-08 17:00	8.9	4.44	12.94	8.54	23.37	27.17
2024-03-08 18:00	8.81	4.52	12.08	8.49	24.69	23.57
2024-03-08 19:00	9.03	4.46	12.39	8.47	19.42	22.18
2024-03-08 20:00	8.87	3.92	13.12	8.48	8.24	25.88
2024-03-08 21:00	8.82	3.82	13.22	8.48	7.18	25.85
2024-03-08 22:00	8.64	3.76	13.08	8.47	6.21	27.13
2024-03-08 23:00	8.28	3.52	12.61	8.41	4.8	21
2024-03-09 0:00	7.65	3.23	12.13	8.32	5.28	21.3
2024-03-09 1:00	7.73	3.05	11.96	8.27	4.72	20.97

2024-03-09 2:00	7.57	2.97	11.8	8.2	4.82	17.52
2024-03-09 3:00	7.18	2.65	10.65	8.04	4.58	13.7
2024-03-09 4:00	6.67	2.35	10.1	7.95	4.04	11.42
2024-03-09 5:00	6.49	2.18	9.97	7.86	3.91	10.31
2024-03-09 6:00	6.11	2.05	9.43	7.74	3.78	8.08
2024-03-09 7:00	5.96	1.95	9.15	7.66	3.06	7.02
2024-03-09 8:00	5.93	1.95	9.62	7.7	5.84	7.11
2024-03-09 9:00	6.84	2.28	10.68	7.85	6.95	9.09
2024-03-09 10:00	7.35	2.6	11.21	8.02	7.51	11.92
2024-03-09 11:00	7.61	2.83	11.69	8.15	8.14	13.58
2024-03-09 12:00	7.67	2.97	11.06	8.21	8.73	11.5
2024-03-09 13:00	7.75	3.09	11.97	8.27	9.92	14.02
2024-03-09 14:00	8.05	3.28	12.32	8.36	12.58	15.44
2024-03-09 15:00	8.23	3.51	12.71	8.43	12.47	21.13
2024-03-09 16:00	8.42	3.69	12.87	8.46	13.83	23.34
2024-03-09 17:00	8.66	3.78	13.13	8.51	13.07	22.67
2024-03-09 18:00	8.75	3.85	12.97	8.53	15.81	22.69
2024-03-09 19:00	8.73	3.89	12.75	8.51	16.68	26.01
2024-03-09 20:00	8.65	3.91	12.93	8.51	14.46	27.31
2024-03-09 21:00	8.56	3.91	12.58	8.5	14.57	27.93
2024-03-09 22:00	8.23	3.91	11.82	8.34	10.16	18.9
2024-03-09 23:00	7.61	2.8	10.61	7.98	4.71	6.82
2024-03-10 0:00	7.05	2.22	9.87	7.84	3.62	6.43
2024-03-10 1:00	7.02	2.06	9.93	7.81	2.78	5.54
2024-03-10 2:00	6.92	1.96	9.67	7.79	2.97	5.28
2024-03-10 3:00	6.75	1.87	9.6	7.77	2.35	5.24
2024-03-10 4:00	6.62	1.81	9.51	7.76	2.63	4.18
2024-03-10 5:00	6.47	1.77	9.3	7.72	2.6	4.17
2024-03-10 6:00	6.39	1.73	9.33	7.73	2.56	4.11
2024-03-10 7:00	6.31	1.71	8.89	7.7	2.16	3.64
2024-03-10 8:00	6.22	1.73	9.21	7.7	2.77	4.66
2024-03-10 9:00	6.43	1.7	9.48	7.69	2.17	2.62
2024-03-10 10:00	7.17	1.68	9.2	7.62	1.74	1.98
2024-03-10 11:00	7.77	1.68	9.73	7.61	2.14	2.37
2024-03-10 12:00	8.32	1.76	10.05	7.64	2.39	2.33
2024-03-10 13:00	8.19	1.78	10.04	7.68	2.46	2.98
2024-03-10 14:00	9	1.89	10.44	7.77	2.81	4.53
2024-03-10 15:00	9.47	2.12	10.77	7.92	3.28	7.14
2024-03-10 16:00	10.03	2.53	12.33	8.24	4.75	13.85
2024-03-10 17:00	10.69	2.87	13.47	8.45	6.21	16.22
2024-03-10 18:00	10.57	2.95	13.92	8.5	5.55	18.89
2024-03-10 19:00	10.35	2.99	14.2	8.53	6.25	21.94
2024-03-10 20:00	10.02	3.04	14.18	8.55	5.16	19.84

2024-03-10 21:00	9.63	2.94	13.16	8.49	5.6	21.96
2024-03-10 22:00	9.52	2.92	13.13	8.49	5.4	20.31
2024-03-10 23:00	9.44	2.87	13.17	8.47	4.55	21.02
2024-03-11 0:00	9.26	2.81	12.84	8.41	4.66	18.37
2024-03-11 1:00	8.16	2.32	10.7	8.01	2.88	8.05
2024-03-11 2:00	8.13	2.15	10.56	7.93	2.6	7.9
2024-03-11 3:00	8.16	2.05	10.18	7.87	2.25	7.79
2024-03-11 4:00	8.08	1.97	9.76	7.84	2.38	6.17
2024-03-11 5:00	7.96	1.92	9.84	7.82	2.26	6.66
2024-03-11 6:00	7.8	1.88	9.7	7.8	2.24	5.87
2024-03-11 7:00	7.73	1.83	9.62	7.78	1.67	5.23
2024-03-11 8:00	7.7	1.79	9.9	7.74	2.12	5.15
2024-03-11 9:00	8.69	2.4	11.79	8.12	7.42	16.88
2024-03-11 10:00	9.07	2.69	13.21	8.39	6.26	20.3
2024-03-11 11:00	9.27	2.98	14.75	8.57	7.23	25.01
2024-03-11 12:00	9.27	3.15	15.21	8.63	6.58	32.8
2024-03-11 13:00	9.14	3.03	14.3	8.63	5.29	22.75
2024-03-11 14:00	9.64	3.23	17.24	8.82	7.69	39.63
2024-03-11 15:00	9.45	3.24	16.4	8.78	8.8	36.47
2024-03-11 16:00	9.63	3.08	16.98	8.81	7.94	35.64
2024-03-11 17:00	9.85	3.07	16.4	8.78	5.66	26.72
2024-03-11 18:00	9.95	3.01	16.64	8.82	6.16	28.73
2024-03-11 19:00	9.89	3.07	17.31	8.85	6.65	33.73
2024-03-11 20:00	9.69	3.06	17.47	8.88	5.56	35.43
2024-03-11 21:00	9.51	3.02	17.39	8.87	6.07	37.14
2024-03-11 22:00	9.36	3.01	17.2	8.86	5.18	35.76
2024-03-11 23:00	8.53	1.87	10.99	7.99	3.23	8.42
2024-03-12 0:00	8.32	1.6	10.28	7.78	1.68	5.01
2024-03-12 1:00	8.13	1.49	9.91	7.63	1.34	3.84
2024-03-12 2:00	7.8	1.49	9.94	7.65	1.54	6.03
2024-03-12 3:00	7.69	1.51	10.17	7.65	1.52	5.05
2024-03-12 4:00	7.76	1.52	9.97	7.62	1.56	4.69
2024-03-12 5:00	7.88	1.54	9.98	7.6	1.51	5.7
2024-03-12 6:00	7.96	1.55	9.91	7.58	1.49	5.45
2024-03-12 7:00	7.95	1.56	9.91	7.58	1.68	5.94
2024-03-12 8:00	7.99	1.56	9.89	7.57	1.82	5.73
2024-03-12 9:00	8.02	1.56	9.86	7.56	1.58	5.35
2024-03-12 10:00	8.13	1.56	9.91	7.57	1.61	4.82
2024-03-12 11:00	8.78	1.55	9.93	7.59	1.45	3.83
2024-03-12 12:00	9.58	2.59	10.48	7.78	5.45	10.4
2024-03-12 13:00	9.81	3.37	11.22	7.98	6.08	15.45
2024-03-12 14:00	10.16	2.8	11	7.88	3.77	10.04
2024-03-12 15:00	10.38	2.61	11.09	7.9	3.13	12.14

2024-03-12 16:00	10.21	2.77	10.97	8.04	9.78	18.43
2024-03-12 17:00	10.27	3.19	12.19	8.18	7.26	24.77
2024-03-12 18:00	10.28	3.66	12.66	8.28	5.25	27.68
2024-03-12 19:00	10.27	3.88	12.95	8.31	4.77	28.69
2024-03-12 20:00	10.1	3.96	12.55	8.29	4.7	29.63
2024-03-12 21:00	9.87	3.94	12.67	8.29	4.7	29.02
2024-03-12 22:00	9.47	3.88	12.5	8.31	4.62	30
2024-03-12 23:00	9.52	3.61	13.2	8.33	9.23	29.03
2024-03-13 0:00	9.05	3.43	12.88	8.31	3.63	30.17
2024-03-13 1:00	8.87	3.37	13	8.27	3.62	28.2
2024-03-13 2:00	8.72	3.36	12.62	8.25	3.24	30.82
2024-03-13 3:00	7.6	2.83	10.61	7.97	2.46	20.89
2024-03-13 4:00	7.45	2.56	9.79	7.82	2.22	19.36
2024-03-13 5:00	7.22	2.34	8.98	7.65	1.85	16.75
2024-03-13 6:00	7.23	2.12	10.46	7.63	2.09	12.85
2024-03-13 7:00	7.14	1.97	9.69	7.64	2.51	10.1
2024-03-13 8:00	6.99	1.7	10.24	7.68	3.27	7.3
2024-03-13 9:00	8.25	2.46	11.03	7.86	4.39	15.45
2024-03-13 10:00	8.58	2.73	11.56	8	3.7	13.91
2024-03-13 11:00	8.9	2.81	11.83	8.07	3.74	12.23
2024-03-13 12:00	9.35	2.97	12.77	8.16	3.68	15.76
2024-03-13 13:00	10.15	3.08	13.3	8.29	4.23	13.42
2024-03-13 14:00	10.44	3.29	14	8.41	4.76	19.39
2024-03-13 15:00	10.53	3.61	13.75	8.56	6.88	26.94
2024-03-13 16:00	10.8	3.77	14.58	8.6	5.97	31.27
2024-03-13 17:00	10.91	3.88	14.76	8.66	7.16	31.51
2024-03-13 18:00	10.85	3.94	14.89	8.69	7.36	32.24
2024-03-13 19:00	10.77	3.98	14.48	8.69	8.02	36.27
2024-03-13 20:00	10.7	3.99	14.65	8.67	7.5	40.15
2024-03-13 21:00	10.54	4.02	13.86	8.68	8.5	37.87
2024-03-13 22:00	10.54	4.06	13.69	8.67	9.79	32.6
2024-03-13 23:00	9.81	3.69	11.22	8.3	7.95	22.4
2024-03-14 0:00	9.84	3.01	11.11	8.15	4.84	20.34
2024-03-14 1:00	9.61	2.55	10.2	7.91	3.99	16.03
2024-03-14 2:00	9.42	2.28	9.8	7.72	3.66	15.2
2024-03-14 3:00	9.22	2.13	9.07	7.61	3.36	11.68
2024-03-14 4:00	9.03	2.03	9.46	7.55	3.05	9.38
2024-03-14 5:00	8.92	1.99	9.63	7.52	3.13	9.81
2024-03-14 6:00	8.88	1.98	9.39	7.51	2.73	9.48
2024-03-14 7:00	8.79	1.95	9.36	7.49	3.15	7.36
2024-03-14 8:00	8.75	1.94	9.45	7.5	2.98	7.26
2024-03-14 9:00	9.4	2.05	10.13	7.75	4.34	8.1
2024-03-14 10:00	10	2.33	10.94	8	5.28	9.45

2024-03-14 11:00	10.41	2.58	11.54	8.17	5.32	9.93
2024-03-14 12:00	10.81	2.42	11.42	8.04	4.24	7.9
2024-03-14 13:00	11.36	2.58	12.27	8.22	4.93	10.94
2024-03-14 14:00	11.81	2.66	12.91	8.35	5.29	15.95
2024-03-14 15:00	12.14	2.89	13.82	8.51	5.9	23.97
2024-03-14 16:00	12.59	3.17	14.86	8.66	6.41	29.1
2024-03-14 17:00	12.63	3.34	15.89	8.74	7.64	31.98
2024-03-14 18:00	12.85	3.5	17.34	8.86	7.46	39.27
2024-03-14 19:00	12.63	3.53	15.98	8.8	8.21	41.41
2024-03-14 20:00	12.35	3.44	15.87	8.74	7	42.03
2024-03-14 21:00	12.19	3.44	15.48	8.73	7.46	45.89
2024-03-14 22:00	12.03	3.39	14.96	8.68	8.06	43.8
2024-03-14 23:00	11.86	3.35	13.76	8.64	8.28	41.44
2024-03-15 0:00	11.72	3.31	13.91	8.63	7.95	40.13
2024-03-15 1:00	11.68	3.28	13.36	8.57	9.8	39.86
2024-03-15 2:00	11.25	3.2	10.2	8.33	9.33	24.58
2024-03-15 3:00	10.78	2.82	8.81	8.05	6.54	17.11
2024-03-15 4:00	10.09	2.38	9.64	7.84	4.62	12.45
2024-03-15 5:00	9.89	2.18	9.5	7.71	3.87	10.99
2024-03-15 6:00	9.84	2.04	8.14	7.68	3.97	9.58
2024-03-15 7:00	9.84	1.96	8.76	7.6	3.65	8.92
2024-03-15 8:00	10.09	1.97	9.61	7.65	4.03	12.57
2024-03-15 9:00	10.64	2.14	10.52	7.9	4.87	14.79
2024-03-15 10:00	10.64	2.2	10.57	7.86	6.03	16.17
2024-03-15 11:00	10.83	2.26	10.77	7.96	5.63	16.12
2024-03-15 12:00	11.31	2.34	11.12	8.08	5.39	15.13
2024-03-15 13:00	11.9	2.47	12.47	8.33	5.8	17.82
2024-03-15 14:00	12.77	2.57	13.48	8.46	6.15	21.99
2024-03-15 15:00	12.89	2.66	14.19	8.56	6.91	30.74
2024-03-15 16:00	13.13	2.93	16.01	8.76	8.15	41.64
2024-03-15 17:00	13.31	3.07	16.2	8.87	8.4	50.51
2024-03-15 18:00	13.21	3.09	17.55	8.88	8.34	55.63
2024-03-15 19:00	13.1	3.05	16.79	8.84	6.81	55.91
2024-03-15 20:00	13.09	3.03	14.74	8.7	10.08	48.89
2024-03-15 21:00	13.07	3.01	14.15	8.56	13.16	41.98
2024-03-15 22:00	13	3	12.18	8.47	14.83	40.32
2024-03-15 23:00	12.89	2.99	12.75	8.44	13.96	37.19
2024-03-16 0:00	12.78	2.97	12.37	8.44	12.32	39.4
2024-03-16 1:00	12.59	2.91	11.64	8.4	9.38	31.24
2024-03-16 2:00	12.64	2.83	10.04	8.25	7.87	27.82
2024-03-16 3:00	12.05	2.66	10.08	8.1	8.28	19.98
2024-03-16 4:00	11.3	2.33	8.26	7.82	8.18	12.34
2024-03-16 5:00	11.03	2.09	8.5	7.72	6.02	10.37

2024-03-16 6:00	10.84	1.98	8.84	7.66	5.49	9.56
2024-03-16 7:00	10.75	1.92	9.08	7.6	3.32	7.73
2024-03-16 8:00	10.79	1.89	8.98	7.59	4.32	8
2024-03-16 9:00	10.99	1.87	9.4	7.63	3.97	7.81
2024-03-16 10:00	11.52	1.85	9.67	7.64	3.65	5.89
2024-03-16 11:00	11.96	1.83	9.56	7.69	4.21	5.03
2024-03-16 12:00	12.15	1.85	10.74	7.91	4.54	7.82
2024-03-16 13:00	12.81	1.91	11.08	7.97	4.52	10.28
2024-03-16 14:00	13.82	2.07	12.64	8.36	6.41	18.9
2024-03-16 15:00	14.07	2.35	14.7	8.6	7.94	28.19
2024-03-16 16:00	14.43	2.62	16.81	8.83	8.96	43.16
2024-03-16 17:00	14.4	2.83	17.51	8.91	9.05	47.87
2024-03-16 18:00	14.25	3.02	18.87	8.96	9.1	56.93
2024-03-16 19:00	14.04	3.13	19.08	8.99	9.09	60.59
2024-03-16 20:00	13.82	3.19	19.09	9	9.32	62.43
2024-03-16 21:00	13.78	3.19	17.73	8.89	9.34	57.8
2024-03-16 22:00	13.63	3.15	16.65	8.86	6.81	59.57
2024-03-16 23:00	13.59	3.11	17.42	8.86	6.5	58.92
2024-03-17 0:00	13.52	3.08	14.73	8.77	5.06	53.15
2024-03-17 1:00	13.35	2.94	15.61	8.72	6.35	54.68
2024-03-17 2:00	13.29	2.87	13.55	8.65	5.92	45.64
2024-03-17 2:50	12.89	2.73	13.58	8.56	6.79	38.98
2024-03-17 8:00	12.89	2.73	13.58	8.56	6.79	38.98
2024-03-17 8:55	12.89	2.74	13.92	8.54	7.22	40.87
2024-03-17 9:45	12.81	3.09	14.61	8.78	9.82	47.5
2024-03-17 10:55	13.01	3.16	15.74	8.78	9.98	49.32
2024-03-17 11:40	13.15	3.44	17.14	8.91	7.52	50.85
2024-03-17 12:55	13.41	3.54	16.63	8.94	7.2	46.4
2024-03-17 13:55	13.52	3.56	17.98	8.96	9.2	49.07
2024-03-17 15:00	13.7	3.59	18.92	8.99	7.17	58.95
2024-03-17 16:00	13.44	3.62	18.22	9	6.51	60.27
2024-03-17 16:30	13.41	3.64	17.96	9.05	6.98	65.8
2024-03-18 8:00	11.28	2.36	12.43	8.39	6.65	26.21
2024-03-18 9:00	11.47	2.34	11.67	8.38	3.52	24.04
2024-03-18 10:00	11.93	2.22	10.52	8.35	2.33	15.14
2024-03-18 11:00	12.61	2.16	11.75	8.32	2.78	15.74
2024-03-18 12:00	12.47	2.13	12.07	8.32	2.24	21.33
2024-03-18 13:00	12.59	2.19	13.31	8.48	3.14	22.82
2024-03-18 14:00	12.82	2.26	14.8	8.65	4.04	26.99
2024-03-18 15:00	12.95	2.36	15.24	8.73	4.89	36.13
2024-03-18 16:00	13.1	2.63	17.48	8.88	5.09	45.29
2024-03-18 16:50	13.1	2.76	14.37	9	5.09	43.62
2024-03-19 8:00	11.25	2.01	10.74	7.97	3.28	13.98

2024-03-19 9:00	11.32	1.82	9.77	7.89	2.47	8.02
2024-03-19 9:55	11.48	1.72	9.16	7.85	2.48	8.25
2024-03-19 11:00	11.49	1.64	10.62	7.96	2.81	11.54
2024-03-19 12:00	11.48	1.76	10.98	8.06	2.74	13.25
2024-03-19 13:00	11.74	1.95	12.2	8.32	3.57	18.85
2024-03-19 13:50	12.17	2.56	14.76	8.7	4.79	33.2
2024-03-19 15:00	12.52	3.16	16.9	8.86	5.32	33.23
2024-03-19 16:00	12.36	3.55	16.38	8.86	5.95	41.07
2024-03-19 17:00	12.4	3.82	16.29	8.89	8.59	35.78
2024-03-20 1:00	11.49	3.77	13.77	8.75	8.36	35.44
2024-03-20 1:55	11.46	3.7	13.81	8.73	8.58	39.64
2024-03-20 7:00	10.17	2.99	11.08	8.41	4.33	21.95
2024-03-20 8:00	10.22	2.85	11.88	8.41	4.55	19.95
2024-03-20 9:00	10.26	2.83	12.57	8.46	4.21	20.74
2024-03-20 10:00	10.4	2.97	12.27	8.54	5.16	25.1
2024-03-20 11:00	10.52	3.08	13.1	8.59	5.96	23.62
2024-03-20 12:00	10.76	3.27	13.29	8.67	5.66	27.72
2024-03-20 13:00	10.96	3.5	14.5	8.75	6.92	33.78
2024-03-20 14:00	11.32	3.63	14.44	8.79	6.68	24.6
2024-03-20 15:00	11.14	3.72	14.83	8.81	6.78	34.27
2024-03-20 16:00	11.42	3.86	14.64	8.77	8.29	34
2024-03-20 17:00	11.38	3.95	14.79	8.81	7.75	31.9
2024-03-20 18:00	11.42	3.91	14.93	8.81	8.09	35.66
2024-03-20 19:00	11.25	3.87	14.77	8.82	9.34	38.53
2024-03-20 20:00	11.28	3.8	14.1	8.82	7.16	39.45
2024-03-20 20:20	11.28	3.78	15.07	8.83	8.01	38.94
2024-03-21 8:00	9.9	2.81	10.24	8.22	8.12	12.43
2024-03-21 9:00	10.53	3.55	10.8	8.35	9.43	21.14
2024-03-21 10:00	10.75	3.63	10.96	8.41	9.7	20.08
2024-03-21 11:00	11.06	3.64	10.89	8.45	9.16	16.72
2024-03-21 12:00	11.19	3.64	10.94	8.46	10.6	10.46
2024-03-21 13:00	12.06	3.64	11.28	8.49	9.05	12.78
2024-03-21 14:00	11.79	3.66	12.26	8.54	7.9	22.73
2024-03-21 15:00	11.87	3.64	12.37	8.58	7.78	24.35
2024-03-21 16:40	12.09	3.65	12.78	8.64	7.63	27.7
2024-03-21 17:30	12.09	3.66	12.64	8.63	7.74	24.46
2024-03-22 8:00	9.52	1.78	8.36	7.77	5.24	10.38
2024-03-22 9:00	9.92	1.73	8.85	7.86	5.3	5.98
2024-03-22 10:00	10.93	1.9	9.57	8.03	7.32	9.3
2024-03-22 11:00	11.7	2.3	10.38	8.27	9.75	15.27
2024-03-22 12:00	12.14	2.57	11.12	8.38	10.06	22.87
2024-03-22 13:00	12.18	2.88	11.86	8.49	8.43	30.65
2024-03-22 13:45	12.31	2.91	12.09	8.52	8.38	28.72

2024-03-22 15:05	12.31	2.91	12.09	8.52	8.38	28.72
2024-03-23 11:00	11.83	3.35	11.9	8.53	6.77	33.33
2024-03-23 12:00	13.03	3.35	12.05	8.54	6.54	2.04
2024-03-23 13:00	13.05	3.36	13.74	8.66	8.74	24.76
2024-03-23 13:30	13.19	3.36	12.64	8.67	7.29	20.9
2024-03-24 8:00	11.47	2.04	7.78	7.56	5.9	32.01
2024-03-24 9:00	11.88	1.84	7.97	7.53	4.73	4
2024-03-24 9:50	12.54	1.79	7.03	7.45	3.26	4.01
2024-03-24 11:00	13.14	1.77	8.23	7.55	3.3	4.01
2024-03-24 12:00	14.06	1.79	9.29	7.73	4.03	2.71
2024-03-24 13:00	14.94	1.88	10.24	7.85	3.32	5.38
2024-03-24 13:50	15.76	1.97	9.84	8.08	4.34	6.68
2024-03-25 8:50	15.76	1.97	9.84	8.08	4.34	6.68
2024-03-25 10:00	14.41	2.71	11.89	8.3	4.58	22.78
2024-03-25 11:00	14.43	2.74	12.22	8.37	4.84	23.39
2024-03-25 12:00	14.35	3.22	12.28	8.43	7.16	24.73
2024-03-25 12:05	14.35	3.22	12.28	8.43	7.16	24.73
2024-03-25 13:50	14.07	3.53	11.99	8.45	8.82	22.01
2024-03-25 15:00	14.08	3.64	11.91	8.43	5.26	18.63
2024-03-25 16:00	14.06	3.78	11.44	8.42	6.19	19.77
2024-03-25 16:20	14.05	3.83	11.85	8.41	6.4	17.42
2024-03-26 9:00	11.29	3.62	8.05	7.72	10.02	10.9
2024-03-26 9:55	11.42	3.41	7.78	7.76	10.63	8.62
2024-03-26 10:55	9.63	0.81	11.03	7.41	5.07	1.42
2024-03-26 12:00	12.49	4.3	7.44	7.72	24.76	7.12
2024-03-26 12:40	12.49	4.3	7.44	7.72	24.82	7.15
2024-03-26 14:00	13.3	3.97	8.37	7.72	55.09	47.52
2024-03-26 14:50	14.41	3.77	8.6	7.73	24.05	5.72
2024-03-26 15:40	14.41	3.39	8.18	7.67	29.94	5.75
2024-03-26 16:15	14.41	3.39	8.18	7.67	30.1	5.77
2024-03-27 8:00	9.94	2.56	6.06	7.44	21.65	4.71
2024-03-27 9:00	10.66	2.51	6.78	7.46	16.98	3.71
2024-03-27 10:00	11.55	2.54	6.56	7.5	17.33	3.22
2024-03-27 11:00	12.02	2.61	7.27	7.53	15.66	3.3
2024-03-27 12:00	12.16	2.82	6.79	7.52	16.59	3.95
2024-03-27 13:00	12.76	3.08	7.48	7.63	14.96	5.98
2024-03-27 14:00	13.17	3.43	7.39	7.66	13.05	5.73
2024-03-27 15:00	13.37	3.7	7.83	7.75	12.26	7.71
2024-03-27 16:00	13.72	4.05	7.85	7.89	11.33	8.67
2024-03-27 17:00	13.76	4.18	9.34	7.95	12.5	9.72
2024-03-27 17:05	11.73	1.84	6.68	7.69	11.81	6.75
2024-03-28 9:00	11.88	1.9	7.23	7.54	6.81	3.9
2024-03-28 10:00	12.2	1.76	7.24	7.64	6.23	4.02

2024-03-28 11:00	12.32	1.85	6.9	7.66	5.41	3.44
2024-03-28 12:00	12.94	2.59	7.34	7.61	7.76	8.13
2024-03-28 13:00	13.14	2.89	7.72	7.69	8.34	9.33
2024-03-28 14:00	13.19	2.9	4.81	7.71	6.96	6.34
2024-03-28 15:00	13.79	2.7	7.35	7.68	5.52	3.79
2024-03-28 16:00	13.87	2.34	7.77	7.7	6.21	5.71
2024-03-28 17:00	13.72	2.4	8.3	7.72	6.32	8.23
2024-03-28 18:00	13.74	2.69	8.41	7.81	5.89	6.64
2024-03-28 18:15	13.77	2.74	8.34	7.82	6.15	8.92
2024-03-29 1:00	12.74	4.21	8.56	7.97	6.12	11.64
2024-03-29 2:00	12.64	4.23	9.14	7.99	5.74	13.67
2024-03-29 3:00	12.66	4.26	9.14	7.97	4.45	12.99
2024-03-29 4:00	12.59	4.28	8.33	7.86	3.21	11.84
2024-03-29 5:00	12.44	4.28	7.95	7.98	5.28	11.09
2024-03-29 6:00	12.38	4.29	8.65	7.99	5.32	12.75
2024-03-29 7:00	12.19	4.23	8.31	7.97	5.02	13.57
2024-03-29 8:00	12.1	4.18	8.41	7.99	5.21	12.24
2024-03-29 9:00	12.02	4.17	8.89	7.98	5.49	14.66
2024-03-29 10:00	11.97	4.13	7.8	8.01	6.05	16.5
2024-03-29 11:00	11.75	3.99	7.96	7.93	5.8	17.58
2024-03-29 12:00	11.89	3.85	8.31	7.84	7.49	14.46
2024-03-29 13:00	12.25	5.57	7.89	7.7	7.91	14.47
2024-03-29 14:00	12.27	5.68	8.1	7.73	6.29	13.56
2024-03-29 15:00	12.35	5.69	7.22	7.72	6.3	14
2024-03-29 16:00	12.34	5.72	7.57	7.75	5.39	12.37
2024-03-29 17:00	12.55	5.76	7.34	7.75	6.06	17.79
2024-03-29 18:00	12.55	5.8	5.92	7.73	5.19	14.11
2024-03-29 19:00	12.47	5.83	6.55	7.76	5.5	15.62
2024-03-29 20:00	12.36	5.85	9.05	7.81	5.83	16.86
2024-03-29 21:00	12.21	5.87	7.33	7.83	5.02	16.81
2024-03-29 22:00	12.1	5.75	7.13	7.95	5.04	17.38
2024-03-29 23:00	11.5	5.35	7.62	7.98	4.44	14.35
2024-03-30 0:00	11.27	5.09	6.95	7.94	4.79	16.43
2024-03-30 1:00	11.15	4.86	7.76	7.92	4.63	15.33
2024-03-30 2:00	11.06	4.78	8.63	7.89	4.53	15.58
2024-03-30 3:00	10.95	4.73	6.87	7.86	4.73	15.89
2024-03-30 4:00	10.77	4.7	6.84	7.85	4.15	15.13
2024-03-30 5:00	10.31	4.6	7.52	7.73	5.42	11.62
2024-03-30 6:00	7.79	2.76	6.5	7.51	7.23	5.73
2024-03-30 7:00	7.75	2.34	4.19	7.5	7.1	5.14
2024-03-30 8:00	8.26	2.21	5.5	7.44	6.86	4.47
2024-03-30 9:00	8.68	1.98	7.74	7.43	6.47	3.48
2024-03-30 10:00	8.93	1.8	6.16	7.45	6.55	2.81

2024-03-30 11:00	9.53	1.69	6.99	7.34	5.73	2.54
2024-03-30 12:00	10.84	2.36	5.88	7.46	6.06	3.93
2024-03-30 13:00	12.1	2.65	5.07	7.43	6.86	2.68
2024-03-30 14:00	12.78	2.52	7.47	7.5	7.85	4.24
2024-03-30 15:00	12.9	2.7	6.53	7.62	6.69	6.91
2024-03-30 16:00	13.08	3.2	8.73	7.73	7.45	10.6
2024-03-30 16:35	12.55	5.03	8.33	8.1	6.23	22.03
2024-03-30 22:00	12.5	5.06	10.31	8.06	6.48	16.94
2024-03-30 23:00	12.24	5.01	9.3	8.11	5.24	16.04
2024-03-31 0:00	12.12	4.96	9.33	8.09	4.78	12.61
2024-03-31 1:00	11.91	4.87	7.83	8.08	5.04	15.63
2024-03-31 2:00	11.71	4.76	9.86	8.06	5.7	15.46
2024-03-31 3:00	11.53	4.68	8.46	8.05	4.94	15.49
2024-03-31 4:00	11.38	4.64	8.73	8.01	4.31	16.52
2024-03-31 5:00	11.16	4.57	9.05	7.99	4.97	15.55
2024-03-31 6:00	10.26	4.22	9.23	7.9	4.43	12.63
2024-03-31 8:00	9.45	2.98	7.52	7.67	2.75	6.66
2024-03-31 9:00	10.08	2.86	9.6	7.78	3.14	4.48
2024-03-31 10:00	10.33	2.84	7.45	7.79	2.76	4.6
2024-03-31 11:00	11.86	3.1	10.06	7.83	2.75	3.99
2024-03-31 12:00	12.87	3.1	10.48	7.82	2.85	5.61
2024-03-31 13:00	14.25	3.21	11.75	8.04	4.04	4.28
2024-03-31 14:00	14.96	3.23	11.36	7.95	3.07	7.98
2024-03-31 15:00	15.77	3.16	12.17	8.07	2.09	7.74
2024-03-31 16:00	15.89	3.16	10.53	7.96	2.85	11.72
2024-03-31 16:25	15.89	3.16	10.53	7.96	2.85	11.72

