

Wisconsin, Madison

Elinor and Gary A

Wisconsin, Madison				Elinor and Gary A			PA		
% 3 days >NAAQS	79.40%	57.41%	28.01%	PA x 0.5140 + 1.8304 conversion			0.514	1.8304	
Elinor and Gary A	12 ug/m3	25 ug/m3	35 ug/m3	343	248	121	number 10 minute periods in 72 hours, 3 sheets		
DateTime	Average	Elinor and	Elinor and	above12	above25	above35	12,25,35 micrograms per cubic meter PM2.5		
11/15/2023 12:20	49.4	56	56	30.6144	30.6144	30.6144	Wisconsin, Madison Elinor and Gary A		
11/15/2023 12:30		54	54	29.5864	29.5864	29.5864	11/15/2023 12:20	to	11/18/2023 12:10
11/15/2023 12:40		54	54	29.5864	29.5864	29.5864	Above 12 micrograms per cubic meter PM2.5?		
11/15/2023 12:50		53	55	29.0724	29.0724	29.0724	343	10	3430
11/15/2023 13:00		54	55	29.5864	29.5864	29.5864	data periods of 10 minutes equals periods x 10		
11/15/2023 13:10		55	55	30.1004	30.1004	30.1004	3430	60	57.17
11/15/2023 13:20		58	55	31.6424	31.6424	31.6424	minutes divided by 60= hours in 3 days 72 hour		
11/15/2023 13:30		58	58	31.6424	31.6424	31.6424	57.17	72	79.40%
11/15/2023 13:40		56	57	30.6144	30.6144	30.6144	hours divided by 72 = % days > 12ug/m3 PM2.5		
11/15/2023 13:50		57	56	31.1284	31.1284	31.1284	Above 25 micrograms per cubic meter PM2.5?		
11/15/2023 14:00		56	57	30.6144	30.6144	30.6144	248	10	2480
11/15/2023 14:10		58	57	31.6424	31.6424	31.6424	data periods of 10 minutes equals periods x 10		
11/15/2023 14:20		57	56	31.1284	31.1284	31.1284	2480	60	41.33333333
11/15/2023 14:30		57	58	31.1284	31.1284	31.1284	minutes divided by 60= hours in 3 days 72 hour		
11/15/2023 14:40		56	56	30.6144	30.6144	30.6144	41.33333333	72	57.41%
11/15/2023 14:50		58	55	31.6424	31.6424	31.6424	hours divided by 72 = % days > 25ug/m3 PM2.5		
11/15/2023 15:00		57	56	31.1284	31.1284	31.1284	Above 35 micrograms per cubic meter PM2.5?		
11/15/2023 15:10		58	58	31.6424	31.6424	31.6424	121	10	1210
11/15/2023 15:20		53	55	29.0724	29.0724	29.0724	data periods of 10 minutes equals periods x 10		
11/15/2023 15:30		53	53	29.0724	29.0724	29.0724	1210	60	20.17
11/15/2023 15:40		53	52	29.0724	29.0724	29.0724	minutes divided by 60= hours in 3 days 72 hour		
11/15/2023 15:50		87	84	46.5484	46.5484	46.5484	20.17	72	28.01%
11/15/2023 16:00		57	57	31.1284	31.1284	31.1284	hours divided by 72 = % days > 12ug/m3 PM2.5		
11/15/2023 16:10		56	54	30.6144	30.6144	30.6144	Wisconsin, Madison Elinor and Gary A		
11/15/2023 16:20		52	53	28.5584	28.5584	28.5584	See all 3 days of Excel data on PDF at		
11/15/2023 16:30		54	54	29.5864	29.5864	29.5864	https://rawsepresidents.wordpress.com		
11/15/2023 16:40		57	56	31.1284	31.1284	31.1284	Check C4	30.6144	
11/15/2023 16:50		55	55	30.1004	30.1004	30.1004			
11/15/2023 17:00		57	57	31.1284	31.1284	31.1284			
11/15/2023 17:10		62	61	33.6984	33.6984	33.6984			

11/15/2023 17:20	63	66	34.2124	34.2124	34.2124
11/15/2023 17:30	64	64	34.7264	34.7264	34.7264
11/15/2023 17:40	62	62	33.6984	33.6984	33.6984
11/15/2023 17:50	77	78	41.4084	41.4084	41.4084
11/15/2023 18:00	73	74	39.3524	39.3524	39.3524
11/15/2023 18:10	70	71	37.8104	37.8104	37.8104
11/15/2023 18:20	72	75	38.8384	38.8384	38.8384
11/15/2023 18:30	75	77	40.3804	40.3804	40.3804
11/15/2023 18:40	77	77	41.4084	41.4084	41.4084
11/15/2023 18:50	78	78	41.9224	41.9224	41.9224
11/15/2023 19:00	79	81	42.4364	42.4364	42.4364
11/15/2023 19:10	81	79	43.4644	43.4644	43.4644
11/15/2023 19:20	74	76	39.8664	39.8664	39.8664
11/15/2023 19:30	71	72	38.3244	38.3244	38.3244
11/15/2023 19:40	71	70	38.3244	38.3244	38.3244
11/15/2023 19:50	73	71	39.3524	39.3524	39.3524
11/15/2023 20:00	76	73	40.8944	40.8944	40.8944
11/15/2023 20:10	95	95	50.6604	50.6604	50.6604
11/15/2023 20:20	91	90	48.6044	48.6044	48.6044
11/15/2023 20:30	85	84	45.5204	45.5204	45.5204
11/15/2023 20:40	90	87	48.0904	48.0904	48.0904
11/15/2023 20:50	91	89	48.6044	48.6044	48.6044
11/15/2023 21:00	101	99	53.7444	53.7444	53.7444
11/15/2023 21:10	93	92	49.6324	49.6324	49.6324
11/15/2023 21:20	90	88	48.0904	48.0904	48.0904
11/15/2023 21:30	92	92	49.1184	49.1184	49.1184
11/15/2023 21:40	93	91	49.6324	49.6324	49.6324
11/15/2023 21:50	92	90	49.1184	49.1184	49.1184
11/15/2023 22:00	89	86	47.5764	47.5764	47.5764
11/15/2023 22:10	89	88	47.5764	47.5764	47.5764
11/15/2023 22:20	92	92	49.1184	49.1184	49.1184
11/15/2023 22:30	95	93	50.6604	50.6604	50.6604
11/15/2023 22:40	104	102	55.2864	55.2864	55.2864
11/15/2023 22:50	102	100	54.2584	54.2584	54.2584

11/15/2023 23:00	101	99	53.7444	53.7444	53.7444
11/15/2023 23:10	102	98	54.2584	54.2584	54.2584
11/15/2023 23:20	103	99	54.7724	54.7724	54.7724
11/15/2023 23:30	108	107	57.3424	57.3424	57.3424
11/15/2023 23:40	98	96	52.2024	52.2024	52.2024
11/15/2023 23:50	97	95	51.6884	51.6884	51.6884
11/16/2023 0:00	98	98	52.2024	52.2024	52.2024
11/16/2023 0:10	104	103	55.2864	55.2864	55.2864
11/16/2023 0:20	104	102	55.2864	55.2864	55.2864
11/16/2023 0:30	98	97	52.2024	52.2024	52.2024
11/16/2023 0:40	97	96	51.6884	51.6884	51.6884
11/16/2023 0:50	95	95	50.6604	50.6604	50.6604
11/16/2023 1:00	97	94	51.6884	51.6884	51.6884
11/16/2023 1:10	97	96	51.6884	51.6884	51.6884
11/16/2023 1:20	97	96	51.6884	51.6884	51.6884
11/16/2023 1:30	99	96	52.7164	52.7164	52.7164
11/16/2023 1:40	98	96	52.2024	52.2024	52.2024
11/16/2023 1:50	99	97	52.7164	52.7164	52.7164
11/16/2023 2:00	100	98	53.2304	53.2304	53.2304
11/16/2023 2:10	101	99	53.7444	53.7444	53.7444
11/16/2023 2:20	103	101	54.7724	54.7724	54.7724
11/16/2023 2:30	104	104	55.2864	55.2864	55.2864
11/16/2023 2:40	106	104	56.3144	56.3144	56.3144
11/16/2023 2:50	106	105	56.3144	56.3144	56.3144
11/16/2023 3:00	106	105	56.3144	56.3144	56.3144
11/16/2023 3:10	107	107	56.8284	56.8284	56.8284
11/16/2023 3:20	111	112	58.8844	58.8844	58.8844
11/16/2023 3:30	113	110	59.9124	59.9124	59.9124
11/16/2023 3:40	116	113	61.4544	61.4544	61.4544
11/16/2023 3:50	115	114	60.9404	60.9404	60.9404
11/16/2023 4:00	116	112	61.4544	61.4544	61.4544
11/16/2023 4:10	115	114	60.9404	60.9404	60.9404
11/16/2023 4:20	112	112	59.3984	59.3984	59.3984
11/16/2023 4:30	109	107	57.8564	57.8564	57.8564

11/16/2023 4:40	104	103	55.2864	55.2864	55.2864
11/16/2023 4:50	102	101	54.2584	54.2584	54.2584
11/16/2023 5:00	102	101	54.2584	54.2584	54.2584
11/16/2023 5:10	100	99	53.2304	53.2304	53.2304
11/16/2023 5:20	99	100	52.7164	52.7164	52.7164
11/16/2023 5:30	100	100	53.2304	53.2304	53.2304
11/16/2023 5:40	99	99	52.7164	52.7164	52.7164
11/16/2023 5:50	99	99	52.7164	52.7164	52.7164
11/16/2023 6:00	99	98	52.7164	52.7164	52.7164
11/16/2023 6:10	96	95	51.1744	51.1744	51.1744
11/16/2023 6:20	94	92	50.1464	50.1464	50.1464
11/16/2023 6:30	93	92	49.6324	49.6324	49.6324
11/16/2023 6:40	94	92	50.1464	50.1464	50.1464
11/16/2023 6:50	92	91	49.1184	49.1184	49.1184
11/16/2023 7:00	94	92	50.1464	50.1464	50.1464
11/16/2023 7:10	93	93	49.6324	49.6324	49.6324
11/16/2023 7:20	92	90	49.1184	49.1184	49.1184
11/16/2023 7:30	93	90	49.6324	49.6324	49.6324
11/16/2023 7:40	90	90	48.0904	48.0904	48.0904
11/16/2023 7:50	87	87	46.5484	46.5484	46.5484
11/16/2023 8:00	83	83	44.4924	44.4924	44.4924
11/16/2023 8:10	81	84	43.4644	43.4644	43.4644
11/16/2023 8:20	73	74	39.3524	39.3524	39.3524
11/16/2023 8:30	66	66	35.7544	35.7544	35.7544
11/16/2023 8:40	63	62	34.2124	34.2124	34.2124
11/16/2023 8:50	60	60	32.6704	32.6704	32.6704
11/16/2023 9:00	59	59	32.1564	32.1564	32.1564
11/16/2023 9:10	58	57	31.6424	31.6424	31.6424
11/16/2023 9:20	56	56	30.6144	30.6144	30.6144
11/16/2023 9:30	58	55	31.6424	31.6424	31.6424
11/16/2023 9:40	55	56	30.1004	30.1004	30.1004
11/16/2023 9:50	56	56	30.6144	30.6144	30.6144
11/16/2023 10:00	56	55	30.6144	30.6144	30.6144
11/16/2023 10:10	55	54	30.1004	30.1004	30.1004

11/16/2023 10:20	56	55	30.6144	30.6144	30.6144
11/16/2023 10:30	54	55	29.5864	29.5864	29.5864
11/16/2023 10:40	55	55	30.1004	30.1004	30.1004
11/16/2023 10:50	57	54	31.1284	31.1284	31.1284
11/16/2023 11:00	55	54	30.1004	30.1004	30.1004
11/16/2023 11:10	55	54	30.1004	30.1004	30.1004
11/16/2023 11:20	52	52	28.5584	28.5584	28.5584
11/16/2023 11:30	52	53	28.5584	28.5584	28.5584
11/16/2023 11:40	54	53	29.5864	29.5864	29.5864
11/16/2023 11:50	53	49	29.0724	29.0724	29.0724
11/16/2023 12:00	51	51	28.0444	28.0444	28.0444
11/16/2023 12:10	48	48	26.5024	26.5024	26.5024
11/16/2023 12:20	50	49	27.5304	27.5304	27.5304
11/16/2023 12:30	50	50	27.5304	27.5304	27.5304
11/16/2023 12:40	52	52	28.5584	28.5584	28.5584
11/16/2023 12:50	53	54	29.0724	29.0724	29.0724
11/16/2023 13:00	53	52	29.0724	29.0724	29.0724
11/16/2023 13:10	60	58	32.6704	32.6704	32.6704
11/16/2023 13:20	58	57	31.6424	31.6424	31.6424
11/16/2023 13:30	56	55	30.6144	30.6144	30.6144
11/16/2023 13:40	52	52	28.5584	28.5584	28.5584
11/16/2023 13:50	45	40	24.9604	24.9604	24.9604
11/16/2023 14:00	41	41	22.9044	22.9044	22.9044
11/16/2023 14:10	42	40	23.4184	23.4184	23.4184
11/16/2023 14:20	44	42	24.4464	24.4464	24.4464
11/16/2023 14:30	40	41	22.3904	22.3904	22.3904
11/16/2023 14:40	43	42	23.9324	23.9324	23.9324
11/16/2023 14:50	42	39	23.4184	23.4184	23.4184
11/16/2023 15:00	40	40	22.3904	22.3904	22.3904
11/16/2023 15:10	46	43	25.4744	25.4744	25.4744
11/16/2023 15:20	46	46	25.4744	25.4744	25.4744
11/16/2023 15:30	46	46	25.4744	25.4744	25.4744
11/16/2023 15:40	47	46	25.9884	25.9884	25.9884
11/16/2023 15:50	49	46	27.0164	27.0164	27.0164

11/16/2023 16:00	47	45	25.9884	25.9884	25.9884
11/16/2023 16:10	50	51	27.5304	27.5304	27.5304
11/16/2023 16:20	57	56	31.1284	31.1284	31.1284
11/16/2023 16:30	59	59	32.1564	32.1564	32.1564
11/16/2023 16:40	60	60	32.6704	32.6704	32.6704
11/16/2023 16:50	63	63	34.2124	34.2124	34.2124
11/16/2023 17:00	65	64	35.2404	35.2404	35.2404
11/16/2023 17:10	68	66	36.7824	36.7824	36.7824
11/16/2023 17:20	69	71	37.2964	37.2964	37.2964
11/16/2023 17:30	72	71	38.8384	38.8384	38.8384
11/16/2023 17:40	72	72	38.8384	38.8384	38.8384
11/16/2023 17:50	71	72	38.3244	38.3244	38.3244
11/16/2023 18:00	74	71	39.8664	39.8664	39.8664
11/16/2023 18:10	70	69	37.8104	37.8104	37.8104
11/16/2023 18:20	69	67	37.2964	37.2964	37.2964
11/16/2023 18:30	67	69	36.2684	36.2684	36.2684
11/16/2023 18:40	68	67	36.7824	36.7824	36.7824
11/16/2023 18:50	67	65	36.2684	36.2684	36.2684
11/16/2023 19:00	64	64	34.7264	34.7264	34.7264
11/16/2023 19:10	62	61	33.6984	33.6984	33.6984
11/16/2023 19:20	63	60	34.2124	34.2124	34.2124
11/16/2023 19:30	60	60	32.6704	32.6704	32.6704
11/16/2023 19:40	62	59	33.6984	33.6984	33.6984
11/16/2023 19:50	61	58	33.1844	33.1844	33.1844
11/16/2023 20:00	59	59	32.1564	32.1564	32.1564
11/16/2023 20:10	57	56	31.1284	31.1284	31.1284
11/16/2023 20:20	56	55	30.6144	30.6144	30.6144
11/16/2023 20:30	54	53	29.5864	29.5864	29.5864
11/16/2023 20:40	50	52	27.5304	27.5304	27.5304
11/16/2023 20:50	50	48	27.5304	27.5304	27.5304
11/16/2023 21:00	50	47	27.5304	27.5304	27.5304
11/16/2023 21:10	48	45	26.5024	26.5024	26.5024
11/16/2023 21:20	47	45	25.9884	25.9884	25.9884
11/16/2023 21:30	46	43	25.4744	25.4744	25.4744

11/16/2023 21:40	44	42	24.4464	24.4464	24.4464
11/16/2023 21:50	45	43	24.9604	24.9604	24.9604
11/16/2023 22:00	43	44	23.9324	23.9324	23.9324
11/16/2023 22:10	44	45	24.4464	24.4464	24.4464
11/16/2023 22:20	45	44	24.9604	24.9604	24.9604
11/16/2023 22:30	45	46	24.9604	24.9604	24.9604
11/16/2023 22:40	45	46	24.9604	24.9604	24.9604
11/16/2023 22:50	47	45	25.9884	25.9884	25.9884
11/16/2023 23:00	46	46	25.4744	25.4744	25.4744
11/16/2023 23:10	50	47	27.5304	27.5304	27.5304
11/16/2023 23:20	52	50	28.5584	28.5584	28.5584
11/16/2023 23:30	50	49	27.5304	27.5304	27.5304
11/16/2023 23:40	51	52	28.0444	28.0444	28.0444
11/16/2023 23:50	51	51	28.0444	28.0444	28.0444
11/17/2023 0:00	53	52	29.0724	29.0724	29.0724
11/17/2023 0:10	53	52	29.0724	29.0724	29.0724
11/17/2023 0:20	54	52	29.5864	29.5864	29.5864
11/17/2023 0:30	53	53	29.0724	29.0724	29.0724
11/17/2023 0:40	54	53	29.5864	29.5864	29.5864
11/17/2023 0:50	55	54	30.1004	30.1004	30.1004
11/17/2023 1:00	54	55	29.5864	29.5864	29.5864
11/17/2023 1:10	39	39	21.8764	21.8764	21.8764
11/17/2023 1:20	28	27	16.2224	16.2224	16.2224
11/17/2023 1:30	29	28	16.7364	16.7364	16.7364
11/17/2023 1:40	31	29	17.7644	17.7644	17.7644
11/17/2023 1:50	31	29	17.7644	17.7644	17.7644
11/17/2023 2:00	31	31	17.7644	17.7644	17.7644
11/17/2023 2:10	32	31	18.2784	18.2784	18.2784
11/17/2023 2:20	31	31	17.7644	17.7644	17.7644
11/17/2023 2:30	30	29	17.2504	17.2504	17.2504
11/17/2023 2:40	27	26	15.7084	15.7084	15.7084
11/17/2023 2:50	26	25	15.1944	15.1944	15.1944
11/17/2023 3:00	20	20	12.1104	12.1104	12.1104
11/17/2023 3:10	14	12	9.0264	9.0264	9.0264

11/17/2023 3:20	19	17	11.5964	11.5964	11.5964
11/17/2023 3:30	10	9	6.9704	6.9704	6.9704
11/17/2023 3:40	8	8	5.9424	5.9424	5.9424
11/17/2023 3:50	7	7	5.4284	5.4284	5.4284
11/17/2023 4:00	5	6	4.4004	4.4004	4.4004
11/17/2023 4:10	7	6	5.4284	5.4284	5.4284
11/17/2023 4:20	7	5	5.4284	5.4284	5.4284
11/17/2023 4:30	6	6	4.9144	4.9144	4.9144
11/17/2023 4:40	5	4	4.4004	4.4004	4.4004
11/17/2023 4:50	5	4	4.4004	4.4004	4.4004
11/17/2023 5:00	5	3	4.4004	4.4004	4.4004
11/17/2023 5:10	5	6	4.4004	4.4004	4.4004
11/17/2023 5:20	7	6	5.4284	5.4284	5.4284
11/17/2023 5:30	7	6	5.4284	5.4284	5.4284
11/17/2023 5:40	6	5	4.9144	4.9144	4.9144
11/17/2023 5:50	5	4	4.4004	4.4004	4.4004
11/17/2023 6:00	4	4	3.8864	3.8864	3.8864
11/17/2023 6:10	4	3	3.8864	3.8864	3.8864
11/17/2023 6:20	6	4	4.9144	4.9144	4.9144
11/17/2023 6:30	5	5	4.4004	4.4004	4.4004
11/17/2023 6:40	7	6	5.4284	5.4284	5.4284
11/17/2023 6:50	6	7	4.9144	4.9144	4.9144
11/17/2023 7:00	8	7	5.9424	5.9424	5.9424
11/17/2023 7:10	9	8	6.4564	6.4564	6.4564
11/17/2023 7:20	9	8	6.4564	6.4564	6.4564
11/17/2023 7:30	8	7	5.9424	5.9424	5.9424
11/17/2023 7:40	7	5	5.4284	5.4284	5.4284
11/17/2023 7:50	6	7	4.9144	4.9144	4.9144
11/17/2023 8:00	8	6	5.9424	5.9424	5.9424
11/17/2023 8:10	8	7	5.9424	5.9424	5.9424
11/17/2023 8:20	8	6	5.9424	5.9424	5.9424
11/17/2023 8:30	8	7	5.9424	5.9424	5.9424
11/17/2023 8:40	7	7	5.4284	5.4284	5.4284
11/17/2023 8:50	7	7	5.4284	5.4284	5.4284

11/17/2023 9:00	7	7	5.4284	5.4284	5.4284
11/17/2023 9:10	6	6	4.9144	4.9144	4.9144
11/17/2023 9:20	6	6	4.9144	4.9144	4.9144
11/17/2023 9:30	6	6	4.9144	4.9144	4.9144
11/17/2023 9:40	6	5	4.9144	4.9144	4.9144
11/17/2023 9:50	6	5	4.9144	4.9144	4.9144
11/17/2023 10:00	5	5	4.4004	4.4004	4.4004
11/17/2023 10:10	5	6	4.4004	4.4004	4.4004
11/17/2023 10:20	6	6	4.9144	4.9144	4.9144
11/17/2023 10:30	6	5	4.9144	4.9144	4.9144
11/17/2023 10:40	5	5	4.4004	4.4004	4.4004
11/17/2023 10:50	4	4	3.8864	3.8864	3.8864
11/17/2023 11:00	4	3	3.8864	3.8864	3.8864
11/17/2023 11:10	4	3	3.8864	3.8864	3.8864
11/17/2023 11:20	3	2	3.3724	3.3724	3.3724
11/17/2023 11:30	3	1	3.3724	3.3724	3.3724
11/17/2023 11:40	3	2	3.3724	3.3724	3.3724
11/17/2023 11:50	4	4	3.8864	3.8864	3.8864
11/17/2023 12:00	4	3	3.8864	3.8864	3.8864
11/17/2023 12:10	5	5	4.4004	4.4004	4.4004
11/17/2023 12:20	3	3	3.3724	3.3724	3.3724
11/17/2023 12:30	4	3	3.8864	3.8864	3.8864
11/17/2023 12:40	4	4	3.8864	3.8864	3.8864
11/17/2023 12:50	5	4	4.4004	4.4004	4.4004
11/17/2023 13:00	6	6	4.9144	4.9144	4.9144
11/17/2023 13:10	6	5	4.9144	4.9144	4.9144
11/17/2023 13:20	6	5	4.9144	4.9144	4.9144
11/17/2023 13:30	7	5	5.4284	5.4284	5.4284
11/17/2023 13:40	8	7	5.9424	5.9424	5.9424
11/17/2023 13:50	8	7	5.9424	5.9424	5.9424
11/17/2023 14:00	6	5	4.9144	4.9144	4.9144
11/17/2023 14:10	7	6	5.4284	5.4284	5.4284
11/17/2023 14:20	7	6	5.4284	5.4284	5.4284
11/17/2023 14:30	7	6	5.4284	5.4284	5.4284

11/17/2023 14:40	7	6	5.4284	5.4284	5.4284
11/17/2023 14:50	7	6	5.4284	5.4284	5.4284
11/17/2023 15:00	7	6	5.4284	5.4284	5.4284
11/17/2023 15:10	6	5	4.9144	4.9144	4.9144
11/17/2023 15:20	5	6	4.4004	4.4004	4.4004
11/17/2023 15:30	5	5	4.4004	4.4004	4.4004
11/17/2023 15:40	6	5	4.9144	4.9144	4.9144
11/17/2023 15:50	4	6	3.8864	3.8864	3.8864
11/17/2023 16:00	6	6	4.9144	4.9144	4.9144
11/17/2023 16:10	6	4	4.9144	4.9144	4.9144
11/17/2023 16:20	7	5	5.4284	5.4284	5.4284
11/17/2023 16:30	6	6	4.9144	4.9144	4.9144
11/17/2023 16:40	7	7	5.4284	5.4284	5.4284
11/17/2023 16:50	8	9	5.9424	5.9424	5.9424
11/17/2023 17:00	14	13	9.0264	9.0264	9.0264
11/17/2023 17:10	17	16	10.5684	10.5684	10.5684
11/17/2023 17:20	15	14	9.5404	9.5404	9.5404
11/17/2023 17:30	17	16	10.5684	10.5684	10.5684
11/17/2023 17:40	15	15	9.5404	9.5404	9.5404
11/17/2023 17:50	17	18	10.5684	10.5684	10.5684
11/17/2023 18:00	25	24	14.6804	14.6804	14.6804
11/17/2023 18:10	27	27	15.7084	15.7084	15.7084
11/17/2023 18:20	27	26	15.7084	15.7084	15.7084
11/17/2023 18:30	22	23	13.1384	13.1384	13.1384
11/17/2023 18:40	25	25	14.6804	14.6804	14.6804
11/17/2023 18:50	28	26	16.2224	16.2224	16.2224
11/17/2023 19:00	32	31	18.2784	18.2784	18.2784
11/17/2023 19:10	44	41	24.4464	24.4464	24.4464
11/17/2023 19:20	40	39	22.3904	22.3904	22.3904
11/17/2023 19:30	38	41	21.3624	21.3624	21.3624
11/17/2023 19:40	41	41	22.9044	22.9044	22.9044
11/17/2023 19:50	40	38	22.3904	22.3904	22.3904
11/17/2023 20:00	40	40	22.3904	22.3904	22.3904
11/17/2023 20:10	46	43	25.4744	25.4744	25.4744

11/17/2023 20:20	58	59	31.6424	31.6424	31.6424
11/17/2023 20:30	70	69	37.8104	37.8104	37.8104
11/17/2023 20:40	72	69	38.8384	38.8384	38.8384
11/17/2023 20:50	70	70	37.8104	37.8104	37.8104
11/17/2023 21:00	71	71	38.3244	38.3244	38.3244
11/17/2023 21:10	70	68	37.8104	37.8104	37.8104
11/17/2023 21:20	67	65	36.2684	36.2684	36.2684
11/17/2023 21:30	64	63	34.7264	34.7264	34.7264
11/17/2023 21:40	76	75	40.8944	40.8944	40.8944
11/17/2023 21:50	71	72	38.3244	38.3244	38.3244
11/17/2023 22:00	70	68	37.8104	37.8104	37.8104
11/17/2023 22:10	66	66	35.7544	35.7544	35.7544
11/17/2023 22:20	71	69	38.3244	38.3244	38.3244
11/17/2023 22:30	66	67	35.7544	35.7544	35.7544
11/17/2023 22:40	63	64	34.2124	34.2124	34.2124
11/17/2023 22:50	67	64	36.2684	36.2684	36.2684
11/17/2023 23:00	71	69	38.3244	38.3244	38.3244
11/17/2023 23:10	76	74	40.8944	40.8944	40.8944
11/17/2023 23:20	65	63	35.2404	35.2404	35.2404
11/17/2023 23:30	59	60	32.1564	32.1564	32.1564
11/17/2023 23:40	57	57	31.1284	31.1284	31.1284
11/17/2023 23:50	60	62	32.6704	32.6704	32.6704
11/18/2023 0:00	66	65	35.7544	35.7544	35.7544
11/18/2023 0:10	68	67	36.7824	36.7824	36.7824
11/18/2023 0:20	75	75	40.3804	40.3804	40.3804
11/18/2023 0:30	64	65	34.7264	34.7264	34.7264
11/18/2023 0:40	59	59	32.1564	32.1564	32.1564
11/18/2023 0:50	53	53	29.0724	29.0724	29.0724
11/18/2023 1:00	52	48	28.5584	28.5584	28.5584
11/18/2023 1:10	60	59	32.6704	32.6704	32.6704
11/18/2023 1:20	51	47	28.0444	28.0444	28.0444
11/18/2023 1:30	43	42	23.9324	23.9324	23.9324
11/18/2023 1:40	40	37	22.3904	22.3904	22.3904
11/18/2023 1:50	41	38	22.9044	22.9044	22.9044

11/18/2023 2:00	53	53	29.0724	29.0724	29.0724
11/18/2023 2:10	47	45	25.9884	25.9884	25.9884
11/18/2023 2:20	52	47	28.5584	28.5584	28.5584
11/18/2023 2:30	44	43	24.4464	24.4464	24.4464
11/18/2023 2:40	36	38	20.3344	20.3344	20.3344
11/18/2023 2:50	47	43	25.9884	25.9884	25.9884
11/18/2023 3:00	38	35	21.3624	21.3624	21.3624
11/18/2023 3:10	35	33	19.8204	19.8204	19.8204
11/18/2023 3:20	34	32	19.3064	19.3064	19.3064
11/18/2023 3:30	33	35	18.7924	18.7924	18.7924
11/18/2023 3:40	31	33	17.7644	17.7644	17.7644
11/18/2023 3:50	32	32	18.2784	18.2784	18.2784
11/18/2023 4:00	30	31	17.2504	17.2504	17.2504
11/18/2023 4:10	32	31	18.2784	18.2784	18.2784
11/18/2023 4:20	35	33	19.8204	19.8204	19.8204
11/18/2023 4:30	35	37	19.8204	19.8204	19.8204
11/18/2023 4:40	36	35	20.3344	20.3344	20.3344
11/18/2023 4:50	32	31	18.2784	18.2784	18.2784
11/18/2023 5:00	32	32	18.2784	18.2784	18.2784
11/18/2023 5:10	34	34	19.3064	19.3064	19.3064
11/18/2023 5:20	33	31	18.7924	18.7924	18.7924
11/18/2023 5:30	32	31	18.2784	18.2784	18.2784
11/18/2023 5:40	32	29	18.2784	18.2784	18.2784
11/18/2023 5:50	32	28	18.2784	18.2784	18.2784
11/18/2023 6:00	31	29	17.7644	17.7644	17.7644
11/18/2023 6:10	36	37	20.3344	20.3344	20.3344
11/18/2023 6:20	33	32	18.7924	18.7924	18.7924
11/18/2023 6:30	32	34	18.2784	18.2784	18.2784
11/18/2023 6:40	33	34	18.7924	18.7924	18.7924
11/18/2023 6:50	33	31	18.7924	18.7924	18.7924
11/18/2023 7:00	29	30	16.7364	16.7364	16.7364
11/18/2023 7:10	28	27	16.2224	16.2224	16.2224
11/18/2023 7:20	30	28	17.2504	17.2504	17.2504
11/18/2023 7:30	29	27	16.7364	16.7364	16.7364

11/18/2023 7:40		26	27	15.1944	15.1944	15.1944
11/18/2023 7:50		25	23	14.6804	14.6804	14.6804
11/18/2023 8:00		26	23	15.1944	15.1944	15.1944
11/18/2023 8:10		24	24	14.1664	14.1664	14.1664
11/18/2023 8:20		24	24	14.1664	14.1664	14.1664
11/18/2023 8:30		25	26	14.6804	14.6804	14.6804
11/18/2023 8:40		42	43	23.4184	23.4184	23.4184
11/18/2023 8:50		36	36	20.3344	20.3344	20.3344
11/18/2023 9:00		29	28	16.7364	16.7364	16.7364
11/18/2023 9:10		56	56	30.6144	30.6144	30.6144
11/18/2023 9:20		60	63	32.6704	32.6704	32.6704
11/18/2023 9:30		61	58	33.1844	33.1844	33.1844
11/18/2023 9:40		53	53	29.0724	29.0724	29.0724
11/18/2023 9:50		42	42	23.4184	23.4184	23.4184
11/18/2023 10:00		25	25	14.6804	14.6804	14.6804
11/18/2023 10:10		27	28	15.7084	15.7084	15.7084
11/18/2023 10:20		27	30	15.7084	15.7084	15.7084
11/18/2023 10:30		29	33	16.7364	16.7364	16.7364
11/18/2023 10:40		51	53	28.0444	28.0444	28.0444
11/18/2023 10:50		53	52	29.0724	29.0724	29.0724
11/18/2023 11:00		34	36	19.3064	19.3064	19.3064
11/18/2023 11:10		39	38	21.8764	21.8764	21.8764
11/18/2023 11:20		38	37	21.3624	21.3624	21.3624
11/18/2023 11:30		36	37	20.3344	20.3344	20.3344
11/18/2023 11:40		42	39	23.4184	23.4184	23.4184
11/18/2023 11:50		39	43	21.8764	21.8764	21.8764
11/18/2023 12:00		35	36	19.8204	19.8204	19.8204
11/18/2023 12:10	49.4	34	35	19.3064	19.3064	19.3064