

				PA x 0.5140 + 1.8304 conversion PA			0.514	1.8304
				432	189	85	no. 10 minute periods in 72 hours, 3 sheets	
DateTime	Average	Elinor and	Elinor and	above12	above25	above35	12, 25 or 35 micrograms per cubic meter PM2.5	
10/29/2023 6:40	46	53	54	29.0724	29.0724	29.0724	Wisconsin, Madison Elinor&Gary PM2.5	
10/29/2023 6:50		58	57	31.6424	29.0724	29.0724	10/29/2023 6:40	to 11/1/2023 6:30
10/29/2023 7:00		58	56	31.6424	28.5584	28.5584	Above 12 micrograms per cubic meter PM2.5?	
10/29/2023 7:10		58	58	31.6424	27.5304	27.5304	432	10 4320
10/29/2023 7:20		59	60	32.1564	25.9884	25.9884	data periods of 10 minutes equals periods x 10	
10/29/2023 7:30		59	59	32.1564	28.0444	28.0444	4320	60 72
10/29/2023 7:40		60	60	32.6704	25.9884	25.9884	minutes divided by 60= hours in 3 days 72 hour	
10/29/2023 7:50		59	60	32.1564	23.4184	23.4184	72	72 100.00%
10/29/2023 8:00		60	60	32.6704	22.9044	22.9044	hours divided by 72 = % days > 12ug/m3 PM2.5	
10/29/2023 8:10		59	60	32.1564	18.7924	18.7924	Above 25 micrograms per cubic meter PM2.5?	
10/29/2023 8:20		59	57	32.1564	16.2224	16.2224	189	10 1890
10/29/2023 8:30		59	58	32.1564	19.3064	19.3064	data periods of 10 minutes equals periods x 10	
10/29/2023 8:40		59	55	32.1564	25.4744	25.4744	1890	60 31.5
10/29/2023 8:50		60	59	32.6704	28.5584	28.5584	minutes divided by 60= hours in 3 days 72 hour	
10/29/2023 9:00		58	59	31.6424	31.1284	31.1284	31.5	72 43.75%
10/29/2023 9:10		59	58	32.1564	34.2124	34.2124	hours divided by 72 = % days > 25ug/m3 PM2.5	
10/29/2023 9:20		62	57	33.6984	35.2404	35.2404	Above 35 micrograms per cubic meter PM2.5?	
10/29/2023 9:30		58	56	31.6424	36.7824	36.7824	85	10 850
10/29/2023 9:40		58	57	31.6424	37.8104	37.8104	data periods of 10 minutes equals periods x 10	
10/29/2023 9:50		57	58	31.1284	38.3244	38.3244	850	60 14.16666667
10/29/2023 10:00		58	55	31.6424	38.8384	38.8384	minutes divided by 60= hours in 3 days 72 hour	
10/29/2023 10:10		56	55	30.6144	39.8664	39.8664	14.16666667	72 19.68%
10/29/2023 10:20		54	56	29.5864	39.3524	39.3524	hours divided by 72 = % days > 12ug/m3 PM2.5	
10/29/2023 10:30		55	55	30.1004	39.8664	39.8664	Wisconsin, Madison Elinor&Gary PM2.5	
10/29/2023 10:40		54	54	29.5864	38.8384	38.8384	See all 3 days of Excell data on PDF at	
10/29/2023 10:50		54	54	29.5864	38.8384	38.8384	https://rawsepresidents.wordpress.com	
10/29/2023 11:00		56	54	30.6144	38.8384	38.8384	Check C4	29.0724
10/29/2023 11:10		54	53	29.5864	36.7824	36.7824		
10/29/2023 11:20		53	54	29.0724	36.7824	36.7824		
10/29/2023 11:30		55	55	30.1004	37.8104	37.8104		
10/29/2023 11:40		53	54	29.0724	37.2964	37.2964		

10/29/2023 11:50	56	53	30.6144	36.7824	36.7824
10/29/2023 12:00	52	53	28.5584	36.2684	36.2684
10/29/2023 12:10	52	51	28.5584	35.2404	35.2404
10/29/2023 12:20	49	49	27.0164	33.1844	33.1844
10/29/2023 12:30	49	52	27.0164	31.6424	31.6424
10/29/2023 12:40	48	49	26.5024	30.1004	30.1004
10/29/2023 12:50	48	41	26.5024	29.0724	29.0724
10/29/2023 13:00	44	41	24.4464	29.0724	29.0724
10/29/2023 13:10	50	52	27.5304	29.5864	29.5864
10/29/2023 13:20	51	51	28.0444	30.1004	30.1004
10/29/2023 13:30	50	47	27.5304	30.1004	30.1004
10/29/2023 13:40	51	48	28.0444	30.6144	30.6144
10/29/2023 13:50	50	45	27.5304	32.6704	32.6704
10/29/2023 14:00	52	52	28.5584	32.1564	32.1564
10/29/2023 14:10	53	49	29.0724	30.6144	30.6144
10/29/2023 14:20	53	50	29.0724	31.1284	31.1284
10/29/2023 14:30	52	52	28.5584	32.1564	32.1564
10/29/2023 14:40	51	52	28.0444	32.6704	32.6704
10/29/2023 14:50	49	48	27.0164	34.2124	34.2124
10/29/2023 15:00	53	50	29.0724	35.2404	35.2404
10/29/2023 15:10	47	45	25.9884	35.2404	35.2404
10/29/2023 15:20	51	50	28.0444	35.7544	35.7544
10/29/2023 15:30	51	50	28.0444	36.7824	36.7824
10/29/2023 15:40	51	52	28.0444	37.2964	37.2964
10/29/2023 15:50	49	47	27.0164	37.2964	37.2964
10/29/2023 16:00	52	51	28.5584	38.8384	38.8384
10/29/2023 16:10	51	50	28.0444	39.3524	39.3524
10/29/2023 16:20	52	53	28.5584	38.3244	38.3244
10/29/2023 16:30	55	53	30.1004	38.3244	38.3244
10/29/2023 16:40	53	54	29.0724	38.8384	38.8384
10/29/2023 16:50	57	55	31.1284	38.3244	38.3244
10/29/2023 17:00	55	58	30.1004	39.3524	39.3524
10/29/2023 17:10	57	55	31.1284	38.3244	38.3244
10/29/2023 17:20	55	56	30.1004	38.3244	38.3244

10/29/2023 17:30	58	56	31.6424	37.8104	37.8104
10/29/2023 17:40	57	56	31.1284	38.3244	38.3244
10/29/2023 17:50	57	56	31.1284	38.3244	38.3244
10/29/2023 18:00	57	57	31.1284	38.8384	38.8384
10/29/2023 18:10	57	58	31.1284	38.3244	38.3244
10/29/2023 18:20	58	57	31.6424	37.8104	37.8104
10/29/2023 18:30	59	58	32.1564	37.2964	37.2964
10/29/2023 18:40	55	54	30.1004	37.8104	37.8104
10/29/2023 18:50	54	53	29.5864	37.2964	37.2964
10/29/2023 19:00	54	53	29.5864	36.7824	36.7824
10/29/2023 19:10	52	50	28.5584	36.2684	36.2684
10/29/2023 19:20	48	48	26.5024	34.7264	34.7264
10/29/2023 19:30	38	38	21.3624	33.6984	33.6984
10/29/2023 19:40	31	27	17.7644	33.6984	33.6984
10/29/2023 19:50	25	24	14.6804	34.7264	34.7264
10/29/2023 20:00	25	22	14.6804	35.7544	35.7544
10/29/2023 20:10	23	21	13.6524	37.8104	37.8104
10/29/2023 20:20	26	23	15.1944	40.3804	40.3804
10/29/2023 20:30	26	23	15.1944	40.3804	40.3804
10/29/2023 20:40	25	24	14.6804	42.4364	42.4364
10/29/2023 20:50	30	27	17.2504	42.4364	42.4364
10/29/2023 21:00	30	26	17.2504	42.9504	42.9504
10/29/2023 21:10	31	28	17.7644	43.4644	43.4644
10/29/2023 21:20	27	28	15.7084	42.9504	42.9504
10/29/2023 21:30	31	29	17.7644	44.4924	44.4924
10/29/2023 21:40	60	59	32.6704	43.4644	43.4644
10/29/2023 21:50	35	32	19.8204	43.9784	43.9784
10/29/2023 22:00	36	33	20.3344	43.9784	43.9784
10/29/2023 22:10	36	35	20.3344	43.9784	43.9784
10/29/2023 22:20	38	36	21.3624	44.4924	44.4924
10/29/2023 22:30	39	37	21.8764	42.9504	42.9504
10/29/2023 22:40	40	41	22.3904	44.4924	44.4924
10/29/2023 22:50	42	40	23.4184	44.4924	44.4924
10/29/2023 23:00	41	42	22.9044	45.0064	45.0064

10/29/2023 23:10	43	42	23.9324	43.9784	43.9784
10/29/2023 23:20	43	42	23.9324	44.4924	44.4924
10/29/2023 23:30	41	43	22.9044	43.4644	43.4644
10/29/2023 23:40	44	47	24.4464	44.4924	44.4924
10/29/2023 23:50	51	48	28.0444	44.4924	44.4924
10/30/2023 0:00	49	46	27.0164	46.0344	46.0344
10/30/2023 0:10	46	46	25.4744	46.0344	46.0344
10/30/2023 0:20	51	46	28.0444	47.0624	47.0624
10/30/2023 0:30	50	48	27.5304	47.5764	47.5764
10/30/2023 0:40	52	46	28.5584	47.5764	47.5764
10/30/2023 0:50	52	48	28.5584	46.5484	46.5484
10/30/2023 1:00	52	46	28.5584	44.4924	44.4924
10/30/2023 1:10	49	48	27.0164	44.4924	44.4924
10/30/2023 1:20	48	49	26.5024	43.9784	43.9784
10/30/2023 1:30	48	45	26.5024	42.9504	42.9504
10/30/2023 1:40	47	47	25.9884	42.9504	42.9504
10/30/2023 1:50	50	48	27.5304	41.9224	41.9224
10/30/2023 2:00	52	49	28.5584	39.8664	39.8664
10/30/2023 2:10	54	53	29.5864	37.8104	37.8104
10/30/2023 2:20	51	50	28.0444	37.2964	37.2964
10/30/2023 2:30	53	51	29.0724	36.7824	36.7824
10/30/2023 2:40	54	49	29.5864	35.2404	35.2404
10/30/2023 2:50	51	47	28.0444	33.1844	33.1844
10/30/2023 3:00	52	49	28.5584	32.6704	32.6704
10/30/2023 3:10	51	49	28.0444	31.6424	31.6424
10/30/2023 3:20	50	48	27.5304	31.6424	31.6424
10/30/2023 3:30	49	52	27.0164	31.1284	31.1284
10/30/2023 3:40	52	50	28.5584	29.5864	29.5864
10/30/2023 3:50	47	44	25.9884	28.5584	28.5584
10/30/2023 4:00	44	44	24.4464	29.0724	29.0724
10/30/2023 4:10	46	40	25.4744	29.5864	29.5864
10/30/2023 4:20	44	41	24.4464	30.1004	30.1004
10/30/2023 4:30	43	43	23.9324	29.0724	29.0724
10/30/2023 4:40	43	40	23.9324	28.0444	28.0444

10/30/2023 4:50	43	41	23.9324	25.9884	25.9884
10/30/2023 5:00	45	41	24.9604	17.2504	17.2504
10/30/2023 5:10	46	41	25.4744	11.5964	11.5964
10/30/2023 5:20	43	40	23.9324	9.5404	9.5404
10/30/2023 5:30	44	41	24.4464	7.4844	7.4844
10/30/2023 5:40	44	41	24.4464	5.9424	5.9424
10/30/2023 5:50	46	42	25.4744	5.4284	5.4284
10/30/2023 6:00	43	41	23.9324	5.4284	5.4284
10/30/2023 6:10	47	44	25.9884	4.4004	4.4004
10/30/2023 6:20	46	43	25.4744	4.4004	4.4004
10/30/2023 6:30	46	43	25.4744	4.4004	4.4004
10/30/2023 6:40	51	48	28.0444	4.9144	4.9144
10/30/2023 6:50	51	48	28.0444	4.4004	4.4004
10/30/2023 7:00	50	50	27.5304	4.4004	4.4004
10/30/2023 7:10	52	52	28.5584	3.8864	3.8864
10/30/2023 7:20	52	52	28.5584	2.8584	2.8584
10/30/2023 7:30	54	53	29.5864	2.3444	2.3444
10/30/2023 7:40	55	53	30.1004	2.3444	2.3444
10/30/2023 7:50	55	53	30.1004	2.8584	2.8584
10/30/2023 8:00	56	54	30.6144	2.3444	2.3444
10/30/2023 8:10	57	56	31.1284	2.8584	2.8584
10/30/2023 8:20	56	56	30.6144	3.3724	3.3724
10/30/2023 8:30	55	56	30.1004	3.8864	3.8864
10/30/2023 8:40	55	54	30.1004	4.4004	4.4004
10/30/2023 8:50	54	54	29.5864	5.4284	5.4284
10/30/2023 9:00	54	54	29.5864	5.9424	5.9424
10/30/2023 9:10	53	53	29.0724	5.9424	5.9424
10/30/2023 9:20	53	52	29.0724	6.4564	6.4564
10/30/2023 9:30	51	51	28.0444	6.4564	6.4564
10/30/2023 9:40	53	51	29.0724	6.4564	6.4564
10/30/2023 9:50	52	49	28.5584	7.4844	7.4844
10/30/2023 10:00	47	48	25.9884	7.4844	7.4844
10/30/2023 10:10	44	43	24.4464	5.4284	5.4284
10/30/2023 10:20	38	38	21.3624	4.4004	4.4004

10/30/2023 10:30	41	39	22.9044	8.5124	8.5124
10/30/2023 10:40	40	40	22.3904	5.9424	5.9424
10/30/2023 10:50	44	40	24.4464	5.9424	5.9424
10/30/2023 11:00	39	38	21.8764	5.4284	5.4284
10/30/2023 11:10	38	39	21.3624	5.9424	5.9424
10/30/2023 11:20	37	35	20.8484	5.9424	5.9424
10/30/2023 11:30	35	35	19.8204	6.9704	6.9704
10/30/2023 11:40	33	31	18.7924	6.4564	6.4564
10/30/2023 11:50	31	28	17.7644	6.9704	6.9704
10/30/2023 12:00	27	25	15.7084	6.9704	6.9704
10/30/2023 12:10	26	24	15.1944	7.9984	7.9984
10/30/2023 12:20	28	27	16.2224	9.0264	9.0264
10/30/2023 12:30	28	28	16.2224	8.5124	8.5124
10/30/2023 12:40	26	27	15.1944	9.5404	9.5404
10/30/2023 12:50	25	27	14.6804	9.5404	9.5404
10/30/2023 13:00	26	27	15.1944	10.5684	10.5684
10/30/2023 13:10	23	24	13.6524	10.5684	10.5684
10/30/2023 13:20	23	23	13.6524	10.5684	10.5684
10/30/2023 13:30	24	23	14.1664	11.0824	11.0824
10/30/2023 13:40	23	23	13.6524	12.1104	12.1104
10/30/2023 13:50	26	27	15.1944	12.1104	12.1104
10/30/2023 14:00	28	29	16.2224	12.1104	12.1104
10/30/2023 14:10	30	30	17.2504	13.1384	13.1384
10/30/2023 14:20	32	34	18.2784	13.1384	13.1384
10/30/2023 14:30	35	36	19.8204	14.6804	14.6804
10/30/2023 14:40	35	34	19.8204	16.2224	16.2224
10/30/2023 14:50	34	34	19.3064	16.2224	16.2224
10/30/2023 15:00	34	34	19.3064	15.7084	15.7084
10/30/2023 15:10	31	33	17.7644	17.2504	17.2504
10/30/2023 15:20	32	32	18.2784	16.2224	16.2224
10/30/2023 15:30	32	34	18.2784	14.6804	14.6804
10/30/2023 15:40	32	35	18.2784	14.6804	14.6804
10/30/2023 15:50	35	32	19.8204	15.7084	15.7084
10/30/2023 16:00	32	32	18.2784	16.2224	16.2224

10/30/2023 16:10	27	29	15.7084	17.2504	17.2504
10/30/2023 16:20	26	29	15.1944	18.7924	18.7924
10/30/2023 16:30	29	26	16.7364	18.2784	18.2784
10/30/2023 16:40	25	25	14.6804	19.8204	19.8204
10/30/2023 16:50	22	25	13.1384	20.8484	20.8484
10/30/2023 17:00	25	24	14.6804	21.3624	21.3624
10/30/2023 17:10	28	26	16.2224	21.8764	21.8764
10/30/2023 17:20	28	25	16.2224	23.4184	23.4184
10/30/2023 17:30	27	24	15.7084	22.9044	22.9044
10/30/2023 17:40	25	24	14.6804	23.4184	23.4184
10/30/2023 17:50	24	24	14.1664	23.9324	23.9324
10/30/2023 18:00	24	22	14.1664	24.4464	24.4464
10/30/2023 18:10	21	22	12.6244	24.9604	24.9604
10/30/2023 18:20	22	23	13.1384	27.5304	27.5304
10/30/2023 18:30	24	22	14.1664	24.9604	24.9604
10/30/2023 18:40	26	24	15.1944	25.4744	25.4744
10/30/2023 18:50	26	22	15.1944	26.5024	26.5024
10/30/2023 19:00	26	24	15.1944	25.9884	25.9884
10/30/2023 19:10	28	26	16.2224	20.8484	20.8484
10/30/2023 19:20	29	28	16.7364	17.7644	17.7644
10/30/2023 19:30	30	29	17.2504	14.6804	14.6804
10/30/2023 19:40	34	35	19.3064	12.6244	12.6244
10/30/2023 19:50	39	37	21.8764	11.0824	11.0824
10/30/2023 20:00	37	37	20.8484	10.5684	10.5684
10/30/2023 20:10	41	40	22.9044	10.0544	10.0544
10/30/2023 20:20	39	41	21.8764	10.5684	10.5684
10/30/2023 20:30	42	42	23.4184	10.0544	10.0544
10/30/2023 20:40	45	42	24.9604	10.0544	10.0544
10/30/2023 20:50	47	45	25.9884	10.0544	10.0544
10/30/2023 21:00	52	48	28.5584	10.0544	10.0544
10/30/2023 21:10	51	50	28.0444	10.5684	10.5684
10/30/2023 21:20	51	49	28.0444	9.5404	9.5404
10/30/2023 21:30	51	48	28.0444	9.5404	9.5404
10/30/2023 21:40	50	51	27.5304	9.5404	9.5404

10/30/2023 21:50	48	49	26.5024	9.0264	9.0264
10/30/2023 22:00	47	46	25.9884	9.5404	9.5404
10/30/2023 22:10	54	54	29.5864	9.0264	9.0264
10/30/2023 22:20	53	53	29.0724	9.0264	9.0264
10/30/2023 22:30	51	51	28.0444	9.5404	9.5404
10/30/2023 22:40	53	53	29.0724	10.0544	10.0544
10/30/2023 22:50	53	54	29.0724	9.0264	9.0264
10/30/2023 23:00	56	54	30.6144	10.0544	10.0544
10/30/2023 23:10	57	57	31.1284	9.5404	9.5404
10/30/2023 23:20	57	55	31.1284	9.0264	9.0264
10/30/2023 23:30	63	58	34.2124	9.5404	9.5404
10/30/2023 23:40	58	59	31.6424	10.0544	10.0544
10/30/2023 23:50	57	56	31.1284	9.0264	9.0264
10/31/2023 0:00	57	57	31.1284	10.0544	10.0544
10/31/2023 0:10	58	57	31.6424	9.0264	9.0264
10/31/2023 0:20	57	55	31.1284	10.0544	10.0544
10/31/2023 0:30	57	55	31.1284	9.5404	9.5404
10/31/2023 0:40	58	57	31.6424	9.5404	9.5404
10/31/2023 0:50	58	57	31.6424	9.5404	9.5404
10/31/2023 1:00	58	58	31.6424	10.5684	10.5684
10/31/2023 1:10	57	57	31.1284	9.5404	9.5404
10/31/2023 1:20	58	57	31.6424	10.0544	10.0544
10/31/2023 1:30	57	56	31.1284	10.5684	10.5684
10/31/2023 1:40	56	57	30.6144	10.0544	10.0544
10/31/2023 1:50	56	58	30.6144	11.0824	11.0824
10/31/2023 2:00	56	58	30.6144	10.0544	10.0544
10/31/2023 2:10	57	57	31.1284	10.5684	10.5684
10/31/2023 2:20	57	57	31.1284	10.5684	10.5684
10/31/2023 2:30	58	56	31.6424	10.5684	10.5684
10/31/2023 2:40	57	59	31.1284	12.6244	12.6244
10/31/2023 2:50	60	59	32.6704	12.6244	12.6244
10/31/2023 3:00	61	59	33.1844	12.1104	12.1104
10/31/2023 3:10	59	60	32.1564	13.1384	13.1384
10/31/2023 3:20	62	60	33.6984	14.1664	14.1664

10/31/2023 3:30	61	62	33.1844	13.6524	13.6524
10/31/2023 3:40	60	59	32.6704	16.2224	16.2224
10/31/2023 3:50	61	61	33.1844	16.2224	16.2224
10/31/2023 4:00	59	60	32.1564	16.7364	16.7364
10/31/2023 4:10	58	57	31.6424	16.2224	16.2224
10/31/2023 4:20	59	59	32.1564	16.7364	16.7364
10/31/2023 4:30	56	57	30.6144	16.2224	16.2224
10/31/2023 4:40	56	55	30.6144	17.7644	17.7644
10/31/2023 4:50	55	57	30.1004	16.2224	16.2224
10/31/2023 5:00	59	56	32.1564	16.7364	16.7364
10/31/2023 5:10	58	57	31.6424	17.7644	17.7644
10/31/2023 5:20	60	58	32.6704	16.7364	16.7364
10/31/2023 5:30	61	61	33.1844	16.2224	16.2224
10/31/2023 5:40	61	62	33.1844	16.2224	16.2224
10/31/2023 5:50	63	61	34.2124	16.2224	16.2224
10/31/2023 6:00	64	62	34.7264	15.7084	15.7084
10/31/2023 6:10	62	59	33.6984	15.7084	15.7084
10/31/2023 6:20	62	61	33.6984	15.1944	15.1944
10/31/2023 6:30	63	61	34.2124	16.2224	16.2224
10/31/2023 6:40	61	61	33.1844	17.2504	17.2504
10/31/2023 6:50	62	60	33.6984	17.2504	17.2504
10/31/2023 7:00	59	59	32.1564	17.7644	17.7644
10/31/2023 7:10	59	60	32.1564	18.7924	18.7924
10/31/2023 7:20	59	58	32.1564	16.7364	16.7364
10/31/2023 7:30	57	55	31.1284	17.2504	17.2504
10/31/2023 7:40	56	55	30.6144	16.2224	16.2224
10/31/2023 7:50	58	56	31.6424	18.7924	18.7924
10/31/2023 8:00	59	57	32.1564	18.2784	18.2784
10/31/2023 8:10	56	57	30.6144	14.6804	14.6804
10/31/2023 8:20	56	57	30.6144	15.1944	15.1944
10/31/2023 8:30	57	56	31.1284	14.1664	14.1664
10/31/2023 8:40	56	56	30.6144	14.6804	14.6804
10/31/2023 8:50	55	54	30.1004	14.6804	14.6804
10/31/2023 9:00	54	54	29.5864	16.2224	16.2224

10/31/2023 9:10	49	49	27.0164	14.6804	14.6804
10/31/2023 9:20	43	44	23.9324	15.1944	15.1944
10/31/2023 9:30	36	36	20.3344	15.1944	15.1944
10/31/2023 9:40	31	30	17.7644	15.1944	15.1944
10/31/2023 9:50	26	25	15.1944	15.7084	15.7084
10/31/2023 10:00	28	26	16.2224	13.1384	13.1384
10/31/2023 10:10	28	24	16.2224	13.6524	13.6524
10/31/2023 10:20	26	23	15.1944	15.1944	15.1944
10/31/2023 10:30	25	23	14.6804	17.7644	17.7644
10/31/2023 10:40	27	23	15.7084	16.2224	16.2224
10/31/2023 10:50	26	22	15.1944	19.3064	19.3064
10/31/2023 11:00	24	23	14.1664	16.7364	16.7364
10/31/2023 11:10	29	25	16.7364	13.6524	13.6524
10/31/2023 11:20	32	26	18.2784	14.6804	14.6804
10/31/2023 11:30	31	25	17.7644	13.1384	13.1384
10/31/2023 11:40	33	30	18.7924	14.6804	14.6804
10/31/2023 11:50	36	32	20.3344	16.2224	16.2224
10/31/2023 12:00	41	40	22.9044	15.7084	15.7084
10/31/2023 12:10	42	45	23.4184	14.6804	14.6804
10/31/2023 12:20	46	46	25.4744	14.6804	14.6804
10/31/2023 12:30	45	46	24.9604	14.6804	14.6804
10/31/2023 12:40	46	47	25.4744	13.1384	13.1384
10/31/2023 12:50	46	49	25.4744	13.1384	13.1384
10/31/2023 13:00	60	57	32.6704	12.6244	12.6244
10/31/2023 13:10	65	64	35.2404	13.1384	13.1384
10/31/2023 13:20	71	68	38.3244	12.1104	12.1104
10/31/2023 13:30	65	65	35.2404	12.6244	12.6244
10/31/2023 13:40	64	65	34.7264	12.1104	12.1104
10/31/2023 13:50	63	62	34.2124	12.1104	12.1104
10/31/2023 14:00	64	61	34.7264	12.1104	12.1104
10/31/2023 14:10	64	64	34.7264	13.1384	13.1384
10/31/2023 14:20	62	62	33.6984	13.1384	13.1384
10/31/2023 14:30	63	63	34.2124	13.6524	13.6524
10/31/2023 14:40	65	64	35.2404	13.6524	13.6524

10/31/2023 14:50	65	65	35.2404	13.6524	13.6524
10/31/2023 15:00	66	66	35.7544	15.1944	15.1944
10/31/2023 15:10	67	65	36.2684	15.7084	15.7084
10/31/2023 15:20	61	61	33.1844	17.2504	17.2504
10/31/2023 15:30	68	64	36.7824	19.8204	19.8204
10/31/2023 15:40	64	61	34.7264	21.3624	21.3624
10/31/2023 15:50	56	57	30.6144	22.3904	22.3904
10/31/2023 16:00	56	54	30.6144	21.3624	21.3624
10/31/2023 16:10	57	56	31.1284	21.8764	21.8764
10/31/2023 16:20	53	53	29.0724	20.3344	20.3344
10/31/2023 16:30	53	51	29.0724	20.3344	20.3344
10/31/2023 16:40	49	47	27.0164	20.8484	20.8484
10/31/2023 16:50	48	49	26.5024	22.3904	22.3904
10/31/2023 17:00	47	50	25.9884	22.3904	22.3904
10/31/2023 17:10	49	48	27.0164	20.3344	20.3344
10/31/2023 17:20	53	53	29.0724	21.3624	21.3624
10/31/2023 17:30	43	43	23.9324	20.8484	20.8484
10/31/2023 17:40	43	42	23.9324	21.3624	21.3624
10/31/2023 17:50	44	44	24.4464	19.8204	19.8204
10/31/2023 18:00	47	43	25.9884	19.8204	19.8204
10/31/2023 18:10	48	44	26.5024	19.8204	19.8204
10/31/2023 18:20	47	49	25.9884	18.7924	18.7924
10/31/2023 18:30	50	47	27.5304	18.2784	18.2784
10/31/2023 18:40	51	49	28.0444	17.7644	17.7644
10/31/2023 18:50	52	51	28.5584	19.3064	19.3064
10/31/2023 19:00	54	52	29.5864	19.8204	19.8204
10/31/2023 19:10	55	52	30.1004	19.8204	19.8204
10/31/2023 19:20	55	53	30.1004	21.8764	21.8764
10/31/2023 19:30	55	54	30.1004	20.8484	20.8484
10/31/2023 19:40	56	55	30.6144	20.3344	20.3344
10/31/2023 19:50	54	53	29.5864	20.8484	20.8484
10/31/2023 20:00	58	55	31.6424	22.3904	22.3904
10/31/2023 20:10	54	53	29.5864	21.3624	21.3624
10/31/2023 20:20	56	52	30.6144	22.3904	22.3904

10/31/2023 20:30	53	54	29.0724	23.4184	23.4184
10/31/2023 20:40	53	52	29.0724	23.9324	23.9324
10/31/2023 20:50	53	47	29.0724	24.4464	24.4464
10/31/2023 21:00	51	48	28.0444	24.4464	24.4464
10/31/2023 21:10	50	46	27.5304	25.4744	25.4744
10/31/2023 21:20	52	45	28.5584	27.0164	27.0164
10/31/2023 21:30	51	45	28.0444	28.5584	28.5584
10/31/2023 21:40	49	47	27.0164	28.5584	28.5584
10/31/2023 21:50	48	42	26.5024	28.5584	28.5584
10/31/2023 22:00	45	46	24.9604	28.5584	28.5584
10/31/2023 22:10	45	44	24.9604	28.0444	28.0444
10/31/2023 22:20	44	40	24.4464	28.5584	28.5584
10/31/2023 22:30	44	41	24.4464	28.0444	28.0444
10/31/2023 22:40	40	41	22.3904	28.5584	28.5584
10/31/2023 22:50	42	43	23.4184	28.0444	28.0444
10/31/2023 23:00	40	39	22.3904	30.1004	30.1004
10/31/2023 23:10	40	36	22.3904	29.0724	29.0724
10/31/2023 23:20	35	34	19.8204	31.6424	31.6424
10/31/2023 23:30	28	29	16.2224	31.6424	31.6424
10/31/2023 23:40	26	24	15.1944	31.6424	31.6424
10/31/2023 23:50	30	32	17.2504	32.1564	32.1564
11/1/2023 0:00	24	22	14.1664	32.1564	32.1564
11/1/2023 0:10	23	21	13.6524	32.6704	32.6704
11/1/2023 0:20	28	25	16.2224	32.1564	32.1564
11/1/2023 0:30	28	25	16.2224	32.6704	32.6704
11/1/2023 0:40	23	19	13.6524	32.1564	32.1564
11/1/2023 0:50	22	20	13.1384	32.1564	32.1564
11/1/2023 1:00	24	22	14.1664	32.1564	32.1564
11/1/2023 1:10	23	21	13.6524	32.1564	32.1564
11/1/2023 1:20	24	20	14.1664	32.6704	32.6704
11/1/2023 1:30	24	22	14.1664	31.6424	31.6424
11/1/2023 1:40	23	22	13.6524	32.1564	32.1564
11/1/2023 1:50	21	23	12.6244	33.6984	33.6984
11/1/2023 2:00	27	25	15.7084	31.6424	31.6424

11/1/2023 2:10	30	30	17.2504	31.6424	31.6424
11/1/2023 2:20	51	48	28.0444	31.1284	31.1284
11/1/2023 2:30	56	53	30.6144	31.6424	31.6424
11/1/2023 2:40	61	59	33.1844	30.6144	30.6144
11/1/2023 2:50	43	40	23.9324	29.5864	29.5864
11/1/2023 3:00	148	146	77.9024	30.1004	30.1004
11/1/2023 3:10	116	114	61.4544	29.5864	29.5864
11/1/2023 3:20	60	60	32.6704	29.5864	29.5864
11/1/2023 3:30	46	41	25.4744	30.6144	30.6144
11/1/2023 3:40	34	32	19.3064	29.5864	29.5864
11/1/2023 3:50	30	29	17.2504	29.0724	29.0724
11/1/2023 4:00	26	27	15.1944	30.1004	30.1004
11/1/2023 4:10	23	21	13.6524	29.0724	29.0724
11/1/2023 4:20	23	22	13.6524	30.6144	30.6144
11/1/2023 4:30	40	35	22.3904	28.5584	28.5584
11/1/2023 4:40	47	44	25.9884	28.5584	28.5584
11/1/2023 4:50	28	28	16.2224	27.0164	27.0164
11/1/2023 5:00	27	28	15.7084	27.0164	27.0164
11/1/2023 5:10	28	25	16.2224	26.5024	26.5024
11/1/2023 5:20	32	29	18.2784	26.5024	26.5024
11/1/2023 5:30	31	30	17.7644	24.4464	24.4464
11/1/2023 5:40	28	26	16.2224	27.5304	27.5304
11/1/2023 5:50	32	30	18.2784	28.0444	28.0444
11/1/2023 6:00	28	30	16.2224	27.5304	27.5304
11/1/2023 6:10	31	30	17.7644	28.0444	28.0444
11/1/2023 6:20	33	33	18.7924	27.5304	27.5304
11/1/2023 6:30	46	28	16.2224	28.5584	28.5584