

1835	Evening			Morning					
Jan'y	E	A	Bar	E	A	Bar			
1	31.5	41.2	30.46	29.5	39.1	30.53			
2	32	39	30.55	32.8	37	30.50			
3	34.5	38	30.41	37	38.2	30.39			
4	35	38.2	30.36	39	37.9	30.42			
5	37.6	39	30.42	38.1	39	30.34			
6	37	39	30.21	37	38.5	30.08			
7	35.5	38	29.95	36.3	37.7	29.82			
8	36	37.2	29.69	44	39.9	29.35			
9	38.7	39.9	29.39	36.7	38.7	29.50			
10	33.9	38.9	29.47	34.8	37.3	29.51			
11	38	38	29.50	40.1	39.7	29.45			
12	44	42	29.40	45.3	42.1	29.19			
13	46	43	29.07	46	43.8	29.10			
14	37	42.2	29.24	42	42	29.22			
15	33.4	41.1	29.02	34.3	39.6	28.87			
16	29.2	37.9	29.13	29.2	37.5	29.49			
17	24?	36.2	29.57	22?	34.1	29.40			
18	34	35.4	29.10	33.9	35.4	29.02			
19	26.5	34.1	29.61	23.8	33	30.04			
20	23	33	30.10	31.6	33.1	29.89			
21	36	35	29.88	39	35.8	29.90			
22	40.1	37	30.04	44	38	30.00			
23	48	41	29.69	42.7	40.9	29.85			
24	45	42.3	29.82	48	43.1	29.90			
25	49.2	45.8	29.95	48	45.1	30.00			
26	47	45.7	30.05	47	45.3	30.07			
27	45.1	45	30.00	47.1	45	29.86			
28	47	46	29.78	48	45.9	29.72			
29	46.1	46.2	29.71	46.9	45.4	29.61			
30	43.8	44.8	29.51	44.9	44	29.50			
31	47.9	46.2	29.58	52.9	47.8	29.53			
Mean	38.13	40.20	29.77	39.50	40.00	29.71 ⁴	29.74		
			29.76			29.74			

1835

Evening

Morning

Libraries

E

A

Bar

E

A

Bar

10 51.7 49 29.57 45.1 47.2 29.82

2 17 47.2 30.00 50.8 48 30.08

3 48.7 48 30.15 48.1 47.2 30.19

4 47.2 47.8 30.06 43.5 42.8 29.76

5 37 44.2 29.83 40.1 42.9 30.08

6 46 44 29.95 49 45.5 29.60

7 39.7 45.2 29.80 37 41.3 29.79

80 34.7 41.1 29.41 37.9 40 29.76

9 39 40.2 29.81 36.6 39.2 30.10

10 13.2 42 30.11 49 43 30.00

11 46 44.5 29.84 41.3 44 30.00

12 42 44 30.14 44.5 43.5 30.08

13 49.2 45 29.92 50 45.4 29.78

14 48 46 29.61 45.9 45.3 29.35

150 43.2 45.8 29.40 42.9 44.8 29.46

16 38 44.2 29.40 41.2 42 29.37

17 42.9 43 28.94 36 41.8 29.06

18 35 41.1 28.98 36 39.1 28.89

19 32 38.5 28.63 35.8 37.3 28.73

20 33 37 28.77 34.3 37.5 28.88

21 34 38 29.20 36.3 37.3 29.23

220 43 40 28.46 41.8 40 28.93

23 35 39.5 29.30 36.8 38.5 29.49

24 42 40 29.08 47 43 28.71

25 38 41 28.72 39.5 41 28.73

26 34.5 40 28.70 43 40 28.59

27 37 39.5 29.22 36.5 38 29.58

28 35 38 29.10 38 38.5 29.27

Mean 40.78 42.64 29.43 41.53 41.93 29.47

12.18
29.43103.15
29.47

1835	Evening			Morning		
Month	E	A	Bar	E	A	Bar
1	32	39.5	29.80	47	39.5	29.67
2	47	40	29.30	40	41.5	29.47
3	37	41.5	29.70	38.6	41	29.48
4	34	39.5	29.57	39	39	29.67
5	39.5	40.5	29.03	42	40	29.32
6	41.5	40	28.98	38	39	28.92
7	33.3	38	29.50	37.8	37.2	29.50
8	41.1	40	28.87	36.8	38.1	28.83
9	33.1	38.6	28.90	36	37	29.17
10	43	39.5	28.77	43.1	40.4	28.98
11	36	40	29.20	43.8	40.1	29.32
12	37	42.2	29.68	43.1	41	29.80
13	45.8	43.6	29.48	48	44.2	29.54
14	39	44	29.65	43.7	43	29.70
15	41	44	29.80	45.5	43.2	29.90
16	43.2	44.4	29.76	44.4	44	29.64
17	38	43	29.88	46	42.4	29.98
18	41.1	45	29.90	46.2	43.9	29.82
19	50	46.1	29.88	53.6	47	29.94
20	49.5	49	29.99	52.8	48.9	30.00
21	38	45.9	30.12	46.1	45.2	30.17
22	40.1	46	30.20	43.9	44.8	30.20
23	40	44.5	30.20	42	43.1	30.27
24	38	44.2	30.40	41.3	42.3	30.46
25	40	46	30.44	45.7	43.5	30.32
26	45.7	45.9	30.20	41.3	45.5	30.10
27	45.2	45	30.02	42	45	29.98
28	38.9	45	29.96	44.2	43.8	29.84
29	39.5	43.9	29.68	47	43	29.50
30	44.1	45	29.40	50.2	45.1	29.27
31	49.5	48	29.34	56	48.1	29.39
Mean	40.68	42.74	29.66	44.04	42.59	29.68
			20.66			21.15
			29.67			29.68

1835

Evening

Morning

Aml

E

A

Bar

E

A

Bar

1	51	51	29.43	55.2	50.2	29.49
2	49	52	29.50	48.5	50.2	29.54
3	45	49.5	29.72	46.8	48.1	29.81
4	46	49.8	29.86	48	48.2	29.90
5	50	50	29.98	56.7	50	29.89
6	50.2	52	29.98	52.1	50.1	29.99
7	52.2	52	29.95	52.8	51	29.95
8	49.5	51.9	29.90	52.8	51	29.87
9	49.8	51	29.87	50.4	50.4	30.11
10	47	50.2	30.15	48	49.9	30.20
11	40.2	47.2	30.17	50.8	47.1	30.05
12 ⁰	46.2	49.9	29.97	51.8	48.8	29.91
13	48.9	50.1	29.88	55.5	50	29.84
14	48	50.2	29.76	41	47.7	29.88
15	34.5	45.1	30.12	41.2	44.1	30.09
16	38	44.8	30.12	42.7	44	30.13
17	42.1	45.1	30.07	48.5	45	29.98
18	46.5	47	30.03	47.7	46.5	30.17
19 ⁰	47.3	47.5	30.20	53.8	47	30.20
20	47	49	30.16	56.2	49	30.12
21	42	49	30.21	51.6	47.5	30.27
22	47.5	49	30.27	54	49.8	30.35
23	48	51	30.29	52.8	51	30.24
24	45.5	50.5	30.12	47	49.5	30.04
25	39.8	46.8	29.80	39.6	45.5	29.76
26	39.8	45	29.61	43.5	44.5	29.53
27	38	44	29.64	45.5	43.5	29.78
28	40.5	46	29.82	46.2	45	29.84
29	42	46	29.78	48.3	45.8	29.68
30	43	47	29.58	49.8	46.5	29.58

Mean 45.15 48.67 29.93 47.26 47.90 29.99

27.94
29.93

28.19
29.94

Left for London when I was
detained till July

1835	Evening			Morning		
May	E	A	Bar	E	A	Bar
1	47	49	29.48	46	48.5	29.48
2	45.5	49	29.53	43.3	49	29.61
3	41	48.5	29.67	52.8	48	29.78
4	47	49	29.78	50	49.5	29.67
5	50.5	50	29.47	50.5	50	29.42
6	49.5	50	29.55	53.8	50	29.70
7	54	50	29.69	61.8	53.8	29.76
8	54.8	55.5	29.57	58.4	55.4	29.40
9	51	54	29.26	54	53.5	29.36
10	49	53.5	29.59	52	50.5	29.59
11	47	51	29.46	54.8	51	29.46
12	47.3	51.5	29.27	51.5	51	29.36
13	44.8	50	29.26	44	47.8	29.34
14	41	47.8	29.38	42.3	46	29.38
15	45.8	47	29.34	52.5	48	29.34
16	50.5	50	29.26	55.8	51	29.26
17	52.8	52	29.29	53	52	29.47
18	48.5	51	29.54	56.3	51.8	29.64
19	49.5	51.8	29.64	54	52	29.74
20	47.5	54	29.83	59	53	29.96
21	50.4	53	29.90	61	54	29.82
22	52	56	29.87	53	55	29.77
23	46.8	54	29.82	54	53	29.78
24	47	51.8	29.54	51.8	51	29.36
25	47.8	52	29.24	53	52	29.24
26	46.4	52	29.37	51	52	29.55
27	43	49	29.68	51	50	29.77
28	43.3	50	29.86	52	50.8	29.92
29	45	51	29.97	57	52	29.94
30	47	54	29.90	58	53.5	29.90
31	52	56.8	29.84	54.8	55.8	29.84
Mean	47.93	51.52	29.58	54.19	51.32	29.57
			14.5 17.5 29.58			18.61 29.60

1835	Evening			Morning			Rain	Hazy					
June	E	A	Bar	E	A	Bar							
1	50.5	54.8	29.79	55.5	53.8	29.77							
2	50	55	29.73	53.7	54.6	29.82							
3	52	56.5	29.73	52	55.5	29.67							
4	52	58	29.97	54.8	57.8	30.06							
5	57.8	57.8	30.03	61.5	57.8	29.97							
6	61	62	29.91	68	61.5	29.94							
7	59.5	64	29.92	70.9	63.4	29.94							
8	60.5	65.5	29.90	64.4	63.8	29.95							
9	58.8	65.5	30.02	67.3	61.8	29.96							
10	60	65.5	30.09	60	64	30.17							
11	54.8	62	30.24	58.4	62	30.24							
12	54.8	63	30.20	64.3	63	30.20							
13	56.8	64	30.13	62	63.3	30.06							
14	55.8	63.8	30.04	65	63.5	30.04							
15	61	63.8	30.01	64.6	63.5	30.02							
16	61	64	29.91	58.8	62.5	29.96							
17	44.8	57.8	29.96	63.5	59	29.96							
18	52.5	57.8	29.96	59.5	59	29.94							
19	54	57.8	29.82	56	58	29.79							
20	51	56.8	29.87	65	57	29.72							
21	55.5	59	29.53	57	57.8	29.28							
22	47	56	29.27	51	55.2	29.36							
23	47	54	29.32	51.8	54.2	29.14							
24	43.8	53.8	29.27	52	53	29.54							
25	46	53.8	29.69	47	53	29.50							
26	48	53	29.76	50.6	52.5	29.95							
27	44.8	53	30.01	57.7	53.3	29.97							
28	48.5	56	30.02	59.4	58	29.96							
29	54.2	57.3	29.84	60	66.8	29.76							
30	54.3	56	29.71	60.5	56	29.72							
Mean	53.22	60.90	29.85	59.00	58.85	29.85							
			25.65 29.85			29.85							

1835	Evening			Morning			Rain	Winds
July	E	A	Bar	E	A	Bar		
1	57.8	58	29.70	61.5	58	29.77		
2	55	59	29.79	65	59.3	29.79		
3	54	59	29.77	62	58	29.71		
4	53	58	29.47	63	58	29.46		
5	50.8	57.8	29.57	57	57	29.75		
6	52	57	29.80	55.3	57	29.61		
7	54	57	29.52	59.2	57	29.62		
8	54	57	29.61	63.2	57.8	29.38		
9	52.8	57.6	29.52	58	57	29.46		
10	48	57	29.68	58	56.5	29.69		
11	55.8	56	29.55	59.8	57	29.46		
12	54.3	58	29.43	57	57.5	29.49		
13	52.8	58	29.72	58.8	57.3	29.72		
14	58.6	58.8	29.55	64.8	59	29.37		
15	53	59.5	29.47	57.5	58	29.56		
16	55.3	59	29.51	62.4	59	29.38		
17	56	60	29.56	62.6	59.5	29.60		
18	50	58	29.73	60.3	57.5	29.74		
19	60.5	59.5	29.52	60.8	59	29.78		
20	53.3	60	29.96	59.8	59	30.04		
21	55.8	60.8	30.04	62.5	60.8	30.02		
22	58.8	62.8	29.97	61	61.3	29.94		
23	61	63.3	29.92	63	62	29.90		
24	61	64	29.95	64.8	63.8	29.99		
25	61.3	65.5	30.00	64.8	63.9	30.00		
26.0	58.5	65.5	29.98	67.8	64.5	29.92		
27	61	66	29.89	64.9	63.2	29.99		
28	50.2	62.2	30.07	62	62	30.06		
29	53.9	64	30.04	64	63	29.95		
30	55	63	30.00	61	61.9	30.00		
31	58.6	64	29.96	68	63.5	29.83		
Mean	55.13	60.20	29.76	61.55	59.69	29.76		
			29.73			29.74		

1835	Evening			Morning			Rain	Windy	
August	E	A	Bar	E	A	Bar			
1	59.5	64.1	29.76	65.2	63.2	29.76			
① 2	56.3	64.2	29.84	64.8	63.9	29.84			
3	57.5	63.8	29.80	66	64	29.79			
4	55.8	65	29.79	61.8	63	29.65			
5	56.5	62.4	29.73	63.1	62.3	29.66			
4 6	52.5	62.2	29.75	57.9	60.8	29.80			
7	48.5	60.9	30.02	60	60	30.01			
8	53.7	61	30.04	65	60.5	30.19			
9	58.7	64	30.02	68	62.5	29.43			
10	63	65	29.89	70.2	64.5	30.09			
11	62	67.2	29.56	57	64.2	30.12			
12	52.7	60.9	29.37	60.7	61	29.10			
13	57	62.2	29.04	66.5	62.2	29.15			
♀ 14	59.5	63.2	29.34	63.5	62.2	29.80			
15	57	61.7	30.01	63.5	62	29.98			
① 16	61.7	63.5	30.00	69	63.2	30.06			
17	61.9	65	30.00	68.5	64.2	30.02			
♂ 18	65.7	67	30.09	68	65.2	29.98			
19	63.2	66	29.56	70.7	65.3	29.34			
20	63	66	29.45	66.2	65.5	29.01			
21	59.2	65.2	28.98	62	65	29.01			
22	56	62.5	29.17	59	62.1	29.29			
① 23	50	58.2	29.37	58.3	60	29.40			
24	53.5	59.2	29.52	55.8	59	29.57			
25	51.1	58.1	29.55	53	57.2	29.50			
26	52.7	57	29.58	57	58.3	29.68			
27	58	59.8	29.81	63	59.4	29.87			
28	54.7	59.1	29.89	61	60.1	29.85			
29	54	60	29.79	61	59	29.80			
① 30	54.5	61	29.85	61	58.9	29.85			
31	53.2	61.3	29.91	61.6	59.4	29.95			
Mean	56.86	62.47	29.69	63.72	61.85	29.63			
			2148 29.69			19.55 29.63	2155 29.65		

7835	Evening			Morning			Rain	Wyg	
Septembe	E	A	Bar	E	A	Bar			
1	52.1	59.9	30.00	61.8	58.4	29.99			
2	57.6	61.9	29.90	62.1	60.9	29.72			
3	59.2	61.5	29.60	65	61.5	29.49			
4	53.1	61.6	29.59	59.2	59.7	29.72			
5	55.3	61	29.83	62	60.2	29.80			
6	53.7	60	29.80	63.2	61	29.75			
7	59	62.7	29.56	57.1	61	29.40			
8	46.9	59.1	29.49	58.2	58.3	29.50			
9	51	58.2	29.28	54.8	57.3	28.74			
10	47.8	55.4	29.13	53.5	54.9	29.33			
11	48.1	55.2	29.25	54	55.2	29.17			
12	49	55	29.25	55.5	55	29.40			
⊙ 13	52.6	57.5	29.44	56.9	56.1	29.42			
14	49	56	29.44	53.9	55.1	29.44			
15	47.8	54.9	29.39	53.9	55	29.33			
16	48.5	55.5	29.37	54	54	29.50			
17	50	56.2	29.53	52.5	54	29.38			
18	50	54.9	29.14	55.1	55.1	29.08			
19	49.5	55.3	29.07	54.1	54.9	29.03			
⊙ 20	50	55.2	29.27	57	55.9	29.47			
21	54	56	29.45	56	56.2	28.88			
22	49.5	54.1	28.88	54.5	53.9	28.97			
23	47.3	54	29.28	50.2	53	29.59			
24	45	52.4	29.69	49.5	51.2	29.44			
25	50	52.8	29.30	50.7	51.9	29.40			
26	43.5	52.1	29.40	53.5	53.1	29.19			
⊙ 27	40	50	29.07	47	49.9	29.11			
28	47.2	50.9	28.81	52.7	50.7	29.01			
29	51.5	51.5	29.06	52	52	28.89			
30	53	52.2	28.72	53.2	52.1	28.60			
			^{12 13} 10.99			^{12 13} 9.74			
Mean	50.54	56.10	29.43	55.44	55.55	29.32			
			29.37			29.32			

1835	Evening			Morning			Rain	Wyg
Oct	E	A	Bar	E	A	Bar		
1	52.1	53	28.68	53	52.5	28.86		
2	44.1	52.1	29.09	49	50.3	29.14		
3	39.5	50.8	29.20	51	50	29.29		
④ 4	48	51.8	29.40	51	52.2	29.52		
5	50.5	53	29.60	52.2	52	29.70		
6	45.1	51.1	29.82	47.9	50.8	29.94		
7	43	50.8	29.90	49.4	49.9	29.68		
8	46.3	50.9	29.36	49.5	50	29.09		
9	44	51	29.78	45	49	28.97		
10	43	48.9	29.20	45.7	47.8	29.49		
① 11	40.8	47	29.70	47.2	47	29.60		
12	52	49.5	29.60	54.3	49.9	29.59		
13	49	50.8	29.83	51	50.1	30.00		
14	52.2	51.2	30.11	51	51.1	30.16		
15	50.9	51.8	30.16	53.2	51.1	30.08		
16	52	52	29.97	53.8	52	29.91		
17	52.8	52	29.90	52.8	52	29.91		
① 18	51	51.5	29.86	52.8	51	29.75		
19	45.8	50.2	29.70	46	49.1	29.65		
20	37.9	46	29.59	43.9	46.8	29.55		
21	40.8	46.6	29.35	47.4	47	28.99		
22	43.5	47.2	29.14	43.2	45.6	29.25		
23	36.5	46.8	29.10	42.1	45	29.16		
24	35.8	43.5	29.27	41.3	43.5	29.19		
① 25	37.5	44	28.86	46	44	28.95		
26	39	44.5	29.13	46	44	29.50		
27	37.5	44.5	29.61	42	43	29.67		
28	47	45	29.37	49	46	29.49		
29	41	46	29.83	41.4	43.9	29.90		
30	43.1	45	29.81	45.8	45	29.85		
5 31	37	45.3	29.98	40	43.8	30.00		
Mean	44.47	48.83	29.51	47.87	48.24	29.54		
			16.90 29.55			16.18 29.54		

1835	Evening			Morning		
Nov	E	A	Bar	E	A	Bar
○ 1	42	44	29.89	48.4	45.7	29.74
2	41	46	29.68	44.5	45.8	29.55
3	48	48	29.40	47.2	47.3	29.48
4	46.8	46.8	29.57	45	46.9	29.64
5	44	47	29.60	44.3	47	29.57
6	44.9	46	29.60	47	47.2	29.54
7	42	47	29.74	44.2	45.9	29.84
○ 8	37.2	45.8	29.94	39	43.8	30.00
9	40	44	30.05	42	43	30.19
10	41	43	30.20	40.8	43	30.27
11	38.2	42.8	30.26	35.2	41.7	30.27
12	33	40.8	30.30	38.2	40.9	30.33
13	34.5	41	30.19	42.8	40.8	30.07
14	36.1	41.8	30.09	33.1	39.2	30.10
○ 15	35.2	40.3	30.03	43.2	40.8	29.90
16	44.7	42	29.80	49	43.2	29.69
17	49.8	44.5	29.61	48.6	45.7	29.41
18	43.1	45	29.69	45	44.3	29.71
19	48	45.6	29.60	48.5	46	29.48
20	50.2	47.8	29.25	46.8	47.8	29.35
21	53.3	49.7	29.18	46	48	29.32
○ 22	38	44.5	29.40	51.3	45	29.22
23	51	47.9	29.22	53.1	48.2	29.10
24	54	49	29.00	50	49	29.27
25	48.3	49	29.08	51.5	48.5	29.15
26	52.3	49.9	28.50	47.9	49	28.82
27	43.5	46.5	28.90	42.5	46.5	29.06
28	40.5	46	29.17	40	43.4	29.10
○ 29	47.1	45	28.81	47.9	45.2	28.81
30	44.5	46	28.82	43	44.9	28.96
			16 ^{13 10} 57			16 ^{13 12} 94
Mean	43.84	45.76	29.55	44.87	45.12	29.56
			29.55			29.56

1835	Evening			Morning			Rain	Winds
Bar	E	A	Bar	E	A	Bar		
1	41.8	45.1	28.99	40.2	43	29.10		
2	41	43.9	29.20	44.8	44	29.22		
3	41.2	43.2	29.27	38.2	42.3	29.50		
4	39.8	42.8	29.76	41	41	29.86		
5	45	43.2	29.70	47.5	43.8	29.75		
⑥ 6	45	44.8	29.80	48	44.5	29.89		
7	46	45.2	29.88	44.6	44	29.74		
8	39.5	43	29.61	41.5	43.4	29.85		
9	37.6	40.5	29.94	39	41.3	29.85		
10	43	41.4	29.74	41.5	42	29.60		
11	47	43.5	29.86	47.4	44.8	29.94		
12	44	45.1	30.00	44.2	44.2	29.94		
⑦ 13	46	44.5	29.89	47	44.9	29.94		
14	43.2	45	30.10	45.2	44.4	30.12		
15	42.2	44	30.10	41	43.5	30.10		
16	42.2	43.1	30.06	43.9	43.9	30.10		
17	45.8	44.2	30.15	44.9	43.9	30.08		
18	42.8	43	30.06	40.4	43	30.04		
19	33.3	40.1	30.09	32	39	30.09		
⑧ 20	34.2	38.8	30.09	35	38.2	30.13		
21	35.3	38.2	30.20	36	38.4	30.28		
22	32	39	30.34	30.5	37.1	30.36		
23	26.9	36.3	30.32	31.6	35.5	30.23		
24	30	35	30.09	34.5	35.5	30.06		
25	37	36.4	30.00	38.8	37	29.90		
26	42.2	39	29.88	44.8	40.1	29.86		
⑨ 27	45	42	29.77	44.2	42.7	29.69		
28	40.3	41.6	29.94	41.7	41.2	30.09		
29	41.9	42	30.14	43.7	41.9	30.10		
30	44.9	42.6	30.10	45	42.7	30.01		
31	46	43.9	29.91	46.9	44.1	29.90		
Mean	40.71	41.94	29.90	41.43	41.79	29.85		
			27.98 29.90			28.26 29.91		

	Evening 10 ^h			Morning 22 ^h				
	E	A	Bar	E	A	Bar		
Mean of year, Bar reduced to 50° of A								
January	38.13	40.20	29.80	39.50	40.00	29.74		
February	40.78	42.64	29.45	41.53	41.93	29.49		
March	40.68	42.74	29.68	44.04	42.59	29.70		
April	45.15	48.67	29.98	47.26	47.90	29.99		
May	47.57	51.52	29.58	54.19	51.32	29.57		
June	53.22	60.90	29.82	59.00	58.85	29.83		
July	55.13	60.20	29.71	61.55	59.69	29.71		
August	56.86	62.47	29.66	63.72	61.85	29.60		
September	50.54	56.10	29.47	55.44	55.55	29.30		
October	44.47	48.83	29.51	47.87	48.24	29.54		
November	43.84	45.76	29.56	44.87	45.12	29.57		
December	40.71	41.94	29.92	41.43	41.79	29.87		
Summer	51.20	56.67	29.56	56.96	55.92	29.59		
Winter	41.55	43.66	29.73	42.61	43.22	29.73		
Year	46.37	50.16	29.64	49.78	49.57	29.66		

Mean of Evening and Morning

$$E = 48^{\circ} 07$$

$$A = 49^{\circ} 85$$

$$\text{Bar} = 29.65$$

$$\text{Min of } E \text{ Jan}^{\text{y}} 17, 5 = 22^{\circ} 0$$

$$\text{Max} \text{ -- June } 7, 5 = 70^{\circ} 9$$

$$\text{Min of Bar Feb}^{\text{y}} 22 = 28.48$$

$$\text{Max Jan}^{\text{y}} 1, 5 = 30.59$$