

1893	9 a.m.				Anemometer		Clouds		Weather		Rain		
January	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.			
1	29.749	35.5	33.0	32.1	ESE	3	10	Circ	o	o	-	-	
2	29.960	31.7	26.3	26.1	ENE	1	0	Clear	b	cb	-	-	
3	29.984	31.2	29.1	28.7	SW	1	10	Circ	o	o	-	-	
4	30.130	28.0	22.9	22.5	SW	0.5	0	Clear	b	b	0.050	0.055	Hoar Frost
5	30.064	33.0	33.9	33.7	SE	1	10	Cums	o	cos	0.140	0.143	
6	29.850	34.0	36.1	35.3	SSSE	1	10	Cums	og	o	0.088	0.090	
7	29.646	34.0	32.0	31.8	ENE	2	10	Nim	s	os	0.102	0.089	Snow on ground.
8	29.530	34.5	35.1	34.9	ENE	3	10	Cums	o	ro	0.105	0.100	Thaw
9	29.608	35.5	37.2	37.0	ENE	1	10	Cums	o	o	-	-	
10	29.982	35.7	35.3	34.1	NE	1	10	Cums	o	o	-	-	
11	30.270	36.0	36.3	35.2	NE	0.5	10	Circ	o	o	0.015	0.015	
12	30.156	36.0	37.3	37.0	N	0.5	9	Cums	c	oc	0.034	0.036	
13	29.998	36.8	36.9	36.8	W	1	10	Cums	o	o	0.065	0.067	Foggy morning
14	29.559	37.5	35.0	34.7	N	2	10	Nim	r	op	0.058	0.053	
15	30.126	34.7	31.9	31.6	SW	1	7	Circ	c	bc	0.310	0.318	Snow on ground
16	29.675	37.0	45.2	45.0	NW	1	10	Nim	r	r	0.014	0.014	
17	29.859	39.0	40.3	39.0	NW	1	4	Circ	bc	oc	-	-	
18	30.079	41.0	47.1	45.2	W	2	10	Cums	o	o	-	-	
19	30.102	41.3	46.2	45.8	SW	3	10	Cums	o	o	0.023	0.025	
20	30.178	41.0	41.2	39.1	W	1	7	Circ	bc	c	0.016	0.015	
21	30.316	41.0	39.8	39.0	WSW	1	9	Circ	c	oc	0.018	0.015	
22	30.168	41.0	44.8	44.4	W	1	10	Circ	o	o	0.022	0.020	
23	29.944	43.0	48.8	48.0	SW	1	10	Circ	o	o	0.010	0.012	
24	29.713	44.0	47.6	46.6	SW	5	10	Cums	o	co	0.068	0.074	
25	29.868	44.2	38.2	38.0	SSW	1	8	Circ	c	bc	0.180	0.183	
26	29.446	42.3	40.9	38.9	W	1	10	Circ	o	ro	0.008	0.010	
27	29.674	40.0	39.0	37.0	SSW	1	9	Circ	c	bco	0.138	0.149	
28	29.174	41.0	42.0	41.6	S	2	10	Cums	o	ro	0.065	0.065	
29	29.094	42.5	44.6	44.0	SW	1	9	Circ	c	po	-	-	
30	29.459	44.7	48.5	47.1	S	3	10	Circ	o	o	0.057	0.063	
31	29.437	44.8	46.0	44.0	SW	3	4	Circ	bc	bcp	--	0.005	
											1.586	1.616	

19	230	211	29.964	32.9	32.0	90	.167
09	233	224	30.189	26.2	26.0	96	.136
08	232	224	30.214	29.0	28.6	93	.148
+01	239	240	30.373	22.8	22.4	89	.108
12	233	221	30.287	33.8	33.6	98	.190
15	228	213	30.068	36.0	35.2	93	.197
15	230	215	29.864	31.9	31.7	98	.177
16	229	213	29.745	35.0	34.8	98	.200
19	228	209	29.820	37.0	36.9	99	.218
19	229	210	30.198	35.2	34.0	88	.182
20	232	212	30.486	36.2	35.1	90	.193
20	232	212	30.371	37.1	36.9	98	.217
22	228	206	30.210	36.8	36.7	99	.216
24	229	205	29.766	34.9	34.6	97	.197
17	234	217	30.346	31.8	31.5	96	.173
22	214	202	29.880	45.0	44.8	98	.294
28	216	198	30.061	40.1	38.8	89	.221
34	227	193	30.274	47.0	45.0	86	.275
35	228	193	30.297	46.0	45.6	97	.301
34	230	196	30.377	41.0	38.9	83	.213
34	230	196	30.516	39.6	38.8	93	.227
34	228	194	30.365	44.6	44.2	97	.285
39	222	183	30.132	48.7	47.8	94	.324
41	223	182	29.898	47.5	46.4	92	.301
42	227	185	30.057	38.0	37.8	98	.224
37	222	185	29.636	40.7	38.7	85	.213
30	227	197	29.874	38.8	36.9	85	.199
33	221	188	29.365	41.8	41.4	97	.256
37	220	183	29.279	44.4	43.8	95	.278
43	219	176	29.640	48.4	47.0	90	.305
43	220	177	29.619	45.8	43.8	86	.264
			1.171	264.0	239.8	97	.1701
			30.038	38.5	37.7	93	.223
240							
14							
228							

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

January

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max.

Min.

Grass
Min.

1	29.848	34.8	30.1	29.9	ENE	1	10	Circ	c	oc	36.8	29.9	24.8
2	29.971	31.5	21.7	21.1	W	1	0	Clear	b	cb	32.7	21.0	14.0
3	30.105	31.3	23.4	23.2	SW	0.5	0	Clear	b	cb	34.9	21.2	15.5
4	30.102	32.0	35.6	34.9	SSE	0.5	10	Circ	c	cb	38.0	20.5	12.5
5	29.979	33.3	34.3	34.1	SE	1	10	Nim	r	or	34.8	32.7	29.2
6	29.694	34.2	34.1	33.7	ESE	1	10	Circ	o	o	36.7	32.9	31.7
7	29.638	34.0	33.8	33.2	ENE	3	10	Cums	o	sa	33.8	31.0	31.0
8	29.508	35.0	36.8	36.0	E	3	10	Cums	og	ro	36.7	33.0	31.0
9	29.781	36.0	36.8	35.3	NE	1	10	Cums	og	o	38.3	34.9	34.1
10	30.176	36.0	36.3	33.8	NE	1	10	Cums	og	co	39.0	32.0	28.8
11	30.220	35.7	32.2	31.7	N	0.5	10	Cums	o	co	39.3	30.3	22.5
12	30.093	36.7	35.3	34.9	NNW	1	9	Cums	o	po	39.4	30.2	27.0
13	29.844	38.0	39.7	38.7	NNW	2	10	Cums	o	co	45.0	34.1	29.5
14	29.970	35.0	27.5	27.2	N	1	0	Clear	b	pob	40.0	27.3	17.6
15	29.898	35.7	35.3	35.0	SW	3	10	Nim	r	cop	35.3	25.0	16.2
16	29.767	39.5	43.8	43.7	NNW	2	10	Cums	og	og	47.7	34.1	33.0
17	29.946	40.0	44.2	43.0	W	1	10	Cums	o	co	44.0	38.2	33.4
18	30.186	41.7	44.7	42.9	SSW	2	10	Cums	o	o	49.1	44.0	41.1
19	30.107	42.7	42.9	42.0	W	3	8	Cums	c	op	49.0	41.8	38.3
20	30.294	41.0	39.0	37.1	W	1	10	Cums	og	cp	45.1	37.6	32.4
21	30.274	41.0	43.0	42.9	W	1	10	Circ	od	c	44.2	34.8	29.9
22	30.048	42.0	46.7	45.7	W	2	9	Circ	c	op	48.1	40.0	38.0
23	29.872	44.0	46.2	45.3	SW	3	4	Circ	bc	oc	51.0	45.2	43.2
24	29.790	43.8	42.9	41.2	SW	2	5	Circ	bc	poc	50.0	42.5	38.2
25	29.576	42.0	41.0	40.0	S	2	10	Nim	r	o	44.8	35.2	33.5
26	29.598	41.3	36.9	35.8	SW	2	3	Circ	bc	pbc	47.1	36.5	33.1
27	29.494	41.0	41.3	39.9	SSE	2	10	Circ	o	co	44.0	35.0	32.0
28	28.942	43.5	45.2	44.6	SSE	5	9	Circ	c	qp	46.7	38.8	34.8
29	29.412	43.5	45.0	44.0	SWWS	1	9	Circ	c	bc	48.0	42.3	37.8
30	29.334	45.7	48.1	45.5	SW	3	0	Clear	b	poc	51.0	43.2	40.0
31	29.508	44.5	41.8	40.7	SWWS	0.5	10	Cums	c	bco	50.3	40.6	35.8

80.8 135.8
 42.6 34.4

Snowshowers in the afternoon.

Sun-

shine

16	231	215	30.068	30.0	29.8	97	.161	0.3
08	236	228	30.205	21.6	21.0	83	.095	5.9
08	239	231	30.339	23.3	23.1	95	.118	0.7
09	232	223	30.328	35.5	34.8	94	.195	2.1
13	229	216	30.201	34.2	34.0	98	.194	-
16	229	213	29.910	34.0	33.6	96	.188	-
15	229	214	29.855	33.7	33.1	93	.182	-
17	228	211	29.729	36.7	35.9	93	.202	-
20	228	208	29.993	36.7	35.2	87	.189	-
20	232	212	30.391	36.2	33.7	79	.168	2.1
20	234	214	30.437	32.1	31.6	93	.171	1.3
22	233	211	30.306	35.2	34.8	96	.198	0.2
25	226	201	30.049	39.5	38.5	92	.222	1.3
18	233	215	30.190	27.4	27.1	93	.141	3.4
19	229	210	30.118	35.2	34.9	97	.200	1.3
30	224	194	29.965	43.6	43.5	99	.282	-
31	224	193	30.144	44.0	42.8	90	.261	0.8
35	228	193	30.382	44.5	42.7	87	.253	-
38	229	191	30.300	42.7	41.8	92	.255	-
34	231	197	30.495	38.8	36.9	85	.199	2.3
34	229	195	30.473	42.8	42.7	100	.272	0.3
36	227	191	30.247	46.5	45.5	93	.293	-
41	224	183	30.059	46.0	45.1	94	.289	-
41	225	184	29.978	42.7	41.0	86	.237	-
36	226	190	29.768	40.8	39.8	92	.234	-
34	228	194	29.794	36.8	35.7	91	.197	3.6
33	222	189	29.688	41.1	39.7	89	.228	0.5
39	216	177	29.124	45.0	44.4	95	.285	0.2
40	220	180	29.597	44.8	43.8	92	.273	4.5
45	219	174	29.512	48.0	45.3	81	.270	-
43	225	182	29.692	41.6	40.5	92	.240	5.9
			1.318	251.0	222.3	55	.492	
			30.043	38.1	37.2	92	.216	36.4

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

February	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Small	Kew
1	29.668	42.0	37.5	36.3	SW	1	1	cu's	bc	obc	0.475	0.505
2	29.606	42.5	41.6	41.3	SW	2	10	Nim	or	o	0.040	0.035
3	29.878	44.0	45.7	44.3	S	3	5	cu's	bc	obc	--	--
4	29.952	45.4	46.8	45.3	S	3	10	Cum's	o	o	-	-
5	29.970	43.7	42.8	41.0	SSW	4	9	Cum's	c	c	0.010	0.010
6	29.890	45.0	46.2	43.1	S	3	10	Cum's	o	co	0.062	0.067
7	29.870	44.7	44.0	42.7	SW	3	10	Cum's	o	c	0.217	0.222
8	29.632	42.8	37.7	37.1	WSW	2	9	Cum's	c	ro	0.044	0.048
9	29.386	44.0	46.2	45.2	SW	4	10	Nim	r	cp	0.258	0.283
10	29.175	44.0	47.4	46.7	WNW	6	10	Circ	o	o	0.025	0.026
11	29.344	42.2	40.5	37.7	WSW	3	10	Circ	o	o	0.024	0.027
12	29.553	40.0	38.2	36.4	W	1	8	Circ	c	bc	0.090	0.092
13	29.244	40.3	40.5	40.0	S	3	10	Circ	o	bcp	0.535	0.550
14	28.503	43.8	42.7	41.0	SSW	4	10	Cum's	o	op	-	-
15	29.304	39.0	40.2	36.2	SSW	3	3	Circ	bc	bc	0.038	0.042
16	29.125	42.0	41.9	39.9	SSW	2	10	Cum's	o	op	0.050	0.054
17	29.580	39.0	36.5	35.0	SSW	2	10	Circ	o	bco	0.100	0.104
18	29.496	44.0	51.1	50.0	SSW	3	10	Cum's	o	op	-	-
19	29.321	46.0	48.7	47.7	SSW	3	8	Circ	c	o	0.040	0.105
20	29.208	43.8	40.0	39.8	SSW	1	10	Cum's	og	co	0.207	0.150
21	28.800	40.4	38.2	37.3	NNE	1	9	Circ	c	bc	0.126	0.132
22	29.098	40.5	39.1	38.0	NE	2	10	Circ	o	op	-	-
23	29.354	39.0	35.6	33.3	NE	2	10	Cum's	o	o	0.012	0.010
24	29.114	37.8	34.1	32.9	2	0.5	10	Cum's	o	o	-	-
25	29.070	33.8	30.5	30.1	Calm	0	9	Cum's	os	o	0.035	0.037
26	28.724	35.8	32.5	32.2	NE	2	10	Cum's	o	os	-	-
27	29.048	34.2	33.2	32.3	SW	1	8	Circ	c	oc	-	-
28	29.508	35.0	37.7	36.1	SW	3	0	Clear	b	b	0.408	0.420
29												
30												
31												

7¹⁵-8¹⁵
Vel. of Wind 39 miles at Midnight

Very stormy morn.

Snow on ground

2796 2919

				Dry	Wet						
36	228	192	29.863	37.3	36.2	91	.201				
37	226	189	29.797	41.4	41.1	98	.252				
41	224	183	30.065	45.5	44.1	90	.272				
45	223	178	30.135	46.6	45.1	90	.282				
41	225	184	30.1159	42.6	40.8	87	.235				
44	224	180	30.075	46.0	42.9	78	.242				
43	224	181	30.055	43.8	42.5	90	.257				
37	227	190	29.825	37.5	36.9	95	.213				
40	220	180	29.571	46.0	45.0	93	.287				
40	219	179	29.357	47.3	46.5	95	.307				
37	222	185	29.533	40.3	37.5	78	.195				
30	227	197	29.752	38.0	36.3	85	.195				
31	222	191	29.438	40.3	39.8	96	.240				
32	217	178	28.682	42.5	40.8	87	.236				
28	222	194	29.502	40.0	36.1	70	.174				
35	221	186	29.313	41.7	39.7	86	.223				
28	228	200	29.782	36.4	34.9	87	.187				
41	218	177	29.678	51.0	49.9	92	.346				
45	218	173	29.498	48.6	47.6	93	.318				
40	222	182	29.393	39.8	39.6	99	.240				
31	219	188	28.992	38.0	37.1	92	.210				
32	223	191	29.291	38.9	37.8	92	.216				
27	224	197	29.555	35.5	33.2	79	.164				
24	225	201	29.318	34.0	32.8	87	.172				
13	227	214	29.286	30.4	30.0	94	.159				
19	222	203	28.930	32.4	32.1	97	.179				
15	226	211	29.267	33.1	32.2	90	.170				
17	228	211	29.729	37.5	36.0	87	.195				

91
114

223

15.827

12.4

254.5

258

.769

29.565

40.4

39.1

89

.227

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

February	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	Grass Min.
1	29.594	43.0	40.8	40.2	SW	4	1	Cumulus	bc	bc	45.3	33.4	28.5
2	29.784	44.0	47.9	47.4	SW	2	10	Cumulus	o	o	48.0	39.2	37.7
3	29.886	46.0	47.2	46.2	S	3	10	Cumulus	o	bco	49.0	44.0	41.5
4	30.016	45.2	44.1	43.0	SSW	2	10	Cumulus	o	o	49.3	43.2	41.0
5	29.938	44.5	44.2	42.5	S	4	10	Cumulus	o	pc	47.7	39.6	37.3
50.2 6	29.690	47.5	50.2	44.8	SSW	5	10	Nim	ov	o	50.0	43.1	41.0
7	29.588	45.8	44.7	44.2	W	3	10	Nim	r	co	50.5	39.0	37.5
8	29.650	43.0	39.8	38.7	SW	3	10	Circ	o	co	44.8	35.1	32.8
9	29.002	43.0	40.5	38.3	WSW	3	9	Circ	c	op	48.6	38.5	36.3
10	29.296	44.7	48.8	47.9	SW	4	10	Cumulus	o	co	51.0	38.2	35.0
11	29.344	41.2	33.7	33.1	SW	2	1	Circ	b	bcp	49.0	33.5	30.0
12	29.590	40.2	34.1	33.7	SW	1	2	Circ	bc	pc	42.6	33.5	29.4
13	28.962	41.7	43.0	42.7	SE	1	10	Cumulus	o	ro	45.4	33.3	29.7
14	29.054	41.3	38.0	35.7	SW	4	0	Clear	b	cb	49.5	37.2	35.2
15	29.237	42.0	43.2	42.8	SSW	3	9	Circ	c	bc	46.6	32.7	28.5
16	29.356	41.0	35.7	33.8	SW	2	0	Clear	b	bc	45.8	34.4	30.5
17	29.438	41.0	45.2	44.0	S	3	10	Cumulus	o	op	46.0	31.2	28.9
18	29.502	45.6	50.9	49.3	S	2	10	Cumulus	o	o	52.2	44.8	43.5
19	29.177	46.3	46.0	43.9	SSW	3	9	Cumulus	c	cop	51.0	45.3	42.5
20	28.971	42.8	37.1	35.1	SSW	1	4	Circ	bc	pc	47.2	36.8	30.2
21	28.924	41.5	35.8	34.8	NW	0.5	10	Cumulus	o	cpo	44.8	30.8	27.3
22	29.320	40.0	36.1	33.5	E	2	10	Cumulus	o	o	40.2	34.1	30.0
23	29.286	39.0	32.9	31.7	E	0.5	10	Cumulus	o	co	39.0	32.7	32.0
24	29.040	36.7	28.2	27.5	Calu	0	7	Circ	c	c	36.5	28.0	23.5
25	29.029	35.2	29.7	29.5	E	1	4	Circ	bc	bc	35.5	21.7	19.3
26	28.767	35.5	33.9	33.5	NW	1	10	Cumulus	o	o	34.4	28.2	24.5
27	29.271	36.2	30.0	28.9	W	1	0	Clear	b	cb	44.0	26.5	Therm.
28	29.547	38.2	39.0	36.7	S	3	10	Circ	o	bco	44.1	28.0	broken.
29													
30													
31													

Thunder Lightning 7-9 p.m.

33.5 Slight Snowshowers ^{since the} afternoon
Hail & Sleet 12.30 p.m.

Hail shower 3 p.m.

Hail shower 3.45 p.m.

Lunar Halo

46.4 34.9
✓ 45.6 ✓ 35.2 ✓

Sunshine

Gauss
Min.

38	226	188	29.784	40.6	40.0	95	.240	3.4
41	223	182	29.970	47.8	47.3	96	.320	-
46	223	177	30.068	47.1	46.0	92	.297	1.6
45	228	183	30.201	43.9	42.8	91	.263	0.1
43	224	181	30.124	44.0	42.3	86	.250	3.5
51	222	171	29.864	50.1	49.7	97	.352	0.5
46	224	178	29.768	44.5	44.0	96	.281	3.2
38	226	188	29.841	39.6	38.5	91	.221	5.0
38	222	184	29.187	40.3	38.1	83	.206	-
42	218	176	29.476	48.7	47.8	94	.322	1.9
34	225	191	29.539	33.6	33.0	93	.181	4.0
31	229	198	29.790	34.0	33.6	96	.188	5.1
34	217	183	29.150	42.8	42.5	94	.268	-
34	223	189	29.245	37.8	35.6	82	.186	3.0
35	221	186	29.426	43.0	42.6	97	.268	5.6
33	224	191	29.551	35.6	33.7	83	.174	2.7
33	220	187	29.630	45.0	43.8	91	.271	-
45	222	177	29.680	50.8	49.2	88	.330	0.3
46	220	174	29.354	45.8	43.7	85	.261	3.2
37	220	183	29.159	36.9	35.0	84	.183	0.9
34	220	186	29.115	35.7	34.7	91	.192	4.2
30	224	194	29.518	36.0	33.4	77	.165	-
27	226	199	29.489	32.8	31.6	86	.162	0.7
21	228	207	29.249	28.1	27.4	86	.132	1.3
18	227	209	29.240	29.6	29.4	99	.161	5.2
18	221	203	28.974	33.8	33.4	95	.136	-
21	227	206	29.481	29.9	28.8	82	.137	7.9
25	227	202	29.751	38.8	36.6	83	.194	7.5

70.8

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

March

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.016	40.0	47.7	46.8	SW	3	10	Nim	r	or	0.033	0.036
2	29.681	42.0	50.1	47.1	WSW	1	9	Circ	c	oc	0.270	0.272
3	29.798	43.8	48.9	47.9	S	1	10	Circ	o	po	0.060	0.064
4	29.844	45.0	47.1	44.6	SW	3	2	Circ	bc	oc	-	-
5	30.057	46.2	50.1	48.2	WSW	2	10	Cums	o	o	0.018	0.018
6	30.035	46.0	48.0	47.7	SW	2	10	Cums	o	op	0.060	0.060
7	30.122	47.0	50.5	49.8	W	2	10	Cums	o	op	-	-
8	30.180	45.0	46.6	45.3	SSW	1	10	Cums	o	bco	-	-
9	29.917	46.0	48.7	47.1	SW	3	10	Cums	o	o	-	-
10	30.161	43.8	49.1	45.0	WNW	3	0	Clear	b	b	-	-
11	29.926	43.2	43.8	40.9	SW	4	8	Circ	c	oc	-	-
12	29.518	44.4	43.2	41.5	SSW	2	10	Cums	o	o	0.004	0.007
13	29.568	44.7	47.1	43.8	N	0.5	8	Circ	bc	opc	-	-
14	29.500	43.1	44.0	40.7	SW	3	10	Cums	o	co	0.040	0.044
15	29.387	45.2	46.7	43.8	WSW	3	9	Cums	c	op	0.140	0.142
16	29.382	42.2	38.4	36.1	WSW	2	8	Cums	c	cp	0.195	0.204
17	29.670	40.0	38.2	33.8	NW	3	4	Circ	c	sc	0.008	0.010
18	30.100	40.5	39.5	35.8	WSW	0.5	10	Cums	o	bco	-	-
19	30.182	42.0	44.2	43.0	SSW	1	10	Cums	o	o	0.020	0.022
20	30.176	42.8	47.7	43.9	SSW	1	8	Circ	c	c	-	-
21	30.088	42.4	48.1	43.4	S	2	2	Circ	b	b	-	-
22	30.046	44.0	50.9	46.0	S	1	0	Clear	b	b	-	-
23	29.984	46.0	51.5	46.2	S	3	8	Circ	c	bc	-	-
24	30.099	48.2	55.5	50.1	SSZ	2	0	Clear	b	cb	-	-
25	30.230	49.0	51.7	48.8	SW	0.5	8	Circ	c	bc	-	-
26	30.122	49.0	48.7	47.1	E	1	10	Circ	c	bc	-	-
27	30.011	47.2	42.7	40.9	ENE	1	10	Circ	o	co	-	-
28	29.930	46.0	48.1	44.9	E	2	2	Circ	bc	cb	-	-
29	29.826	47.0	53.2	46.7	NE	0.5	10	Circ	c	c	-	-
30	29.742	49.0	48.4	46.2	SSW	1	10	Circ	o	co	-	-
31	29.433	48.7	48.3	46.7	S	3	10	Circ	o	co	0.148	0.155

0.996 1.034

Slight Fall of Sleet & Snow
Snow on ground a.m.

Hoar Frost early morn.

30	219	189	29.207	47.6	46.6	93	.305
36	222	186	29.870	50.0	47.0	80	.286
41	222	181	29.983	48.8	47.8	93	.321
44	223	179	30.027	47.0	44.4	82	.262
48	226	178	30.237	50.0	48.1	87	.312
47	227	180	30.217	47.9	47.6	98	.325
50	226	176	30.300	50.4	49.7	95	.349
44	228	184	30.367	46.4	45.1	91	.284
47	222	175	30.097	48.6	47.0	89	.302
41	226	185	30.349	49.0	44.8	72	.251
40	224	184	30.115	43.6	40.7	78	.222
43	225	182	29.702	43.0	41.3	86	.240
43	223	180	29.750	47.0	43.6	77	.245
38	224	186	29.687	43.8	40.5	75	.217
44	220	176	29.568	46.5	43.6	80	.251
37	223	186	29.569	38.2	36.0	82	.188
30	227	197	29.870	38.0	33.7	66	.153
33	231	198	30.300	39.3	35.7	73	.174
36	228	192	30.377	44.0	42.8	90	.261
38	227	189	30.368	47.6	43.7	73	.242
37	227	190	30.280	48.0	43.2	68	.228
42	226	184	30.232	50.8	45.8	69	.254
47	222	175	30.164	51.4	46.0	66	.251
53	224	171	30.272	55.4	50.0	68	.299
55	225	170	30.403	51.6	48.7	80	.309
55	226	171	30.295	48.6	47.0	89	.302
51	229	178	30.191	42.5	40.7	86	.234
47	223	176	30.107	48.0	44.7	77	.257
49	221	172	30.002	53.1	46.5	62	.247
54	223	169	29.914	48.3	46.0	84	.282
53	229	166	29.604	48.2	46.5	89	.295
138			1.428	222.6	134.8	18	1.948
14			30.046	47.2	44.3	81	.263
224							

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

March

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max.

Min.

Grass

1	29.214	42.8	46.8	45.2	SW	4	10	Cum	o	op	51.5	37.0	
2	29.828	43.2	45.9	45.0	SE	2	10	Nim	r	co	53.7	44.5	42.0
3	29.724	45.8	50.0	48.7	SW	2	10	Circ	o	op	53.0	44.0	42.2
4	29.952	46.2	47.0	45.9	SW	2	10	Cum	o	bco	52.1	42.0	39.5
5	30.152	46.8	47.8	45.7	WNW	1	10	Cum	og	o	51.0	45.9	43.8
6	30.140	47.0	46.7	45.0	SW	1	10	Cum	og	co	55.7	45.0	42.0
7	30.200	47.5	43.2	42.4	WSW	1	0	Clear	b	cb	55.2	42.1	39.2
8	30.073	46.5	45.1	44.3	SW	2	10	Circ	o	co	52.8	37.1	34.0
9	29.997	45.7	38.7	36.7	W	1	0	Clear	b	cb	52.9	38.0	34.2
10	30.140	45.7	41.7	39.0	WSW	1	10	Circ	o	bco	52.8	36.7	32.5
11	29.758	44.7	42.9	41.0	SW	2	9	Circ	c	bc	49.0	38.2	35.2
12	29.390	45.4	47.7	46.5	SW	2	10	Circ	c	co	48.5	38.5	37.6
13	29.587	45.4	39.8	37.8	SW	0.5	9	Circ	c	bc	51.0	36.4	32.5
14	29.448	45.0	45.0	42.9	SW	3	8	Cum	c	co	47.2	32.2	26.2
15	29.340	44.0	41.6	39.8	SW	2	10	Circ	o	cp	50.0	39.9	38.0
16	29.508	41.3	33.5	32.9	W	1	10	Cum	os	cp	42.5	32.2	30.3
17	29.926	40.7	36.9	33.9	WSW	1	6	Cum	c	cp	42.2	30.1	26.5
18	30.172	42.0	39.2	37.0	S	1	10	Cum	o	co	44.0	32.3	27.8
19	30.178	43.7	44.0	44.0	WSW	0.5	9	Cum	c	op	49.1	37.0	34.0
20	30.100	45.0	38.6	37.1	SE	1	0	Clear	b	cb	54.3	36.1	27.2
21	30.067	46.3	46.0	42.3	S	1	0	Clear	b	bc	56.4	32.0	26.3
22	29.993	47.5	46.8	43.0	S	1	0	Clear	b	b	57.5	31.7	24.2
23	30.047	49.5	48.2	46.1	S	1	2	Circ	b	b	60.3	33.4	27.3
24	30.162	50.0	46.2	43.8	S	1	2	Circ	bc	b	61.0	37.7	29.0
25	30.202	50.5	45.3	42.9	S	0.5	8	Circ	c	cb	62.0	38.0	30.0
26	30.034	50.7	45.0	44.2	NE	1	4	Circ	bc	bc	57.5	37.2	32.5
27	29.930	46.2	41.7	40.2	ENE	0.5	10	Circ	o	oc	45.7	37.0	30.6
28	29.880	48.3	44.2	41.3	E	1	0	Clear	b	b	57.0	38.2	34.0
29	29.780	51.0	52.7	48.4	WSW	1	9	Circ	c	c	60.9	33.2	32.6
30	29.555	50.0	47.5	40.2	SSW	1	0	Clear	b	cb	57.7	39.8	36.9
31	29.576	48.8	44.7	43.9	SW	1	10	Cum	o	oro	54.8	38.8	32.0

89.3
✓ 52.9
✓ 37.5

232.2
✓ 137.5

Overcast all day

Overcast all day

Hail & Snow showers during day.

Sunshine

38	219	181	29.398	46.6	45.0	89	.280	0.6
39	224	185	30.017	45.7	44.8	94	.287	0.5
46	222	176	29.903	49.9	48.6	91	.326	-
48	223	175	30.132	46.8	45.7	92	.294	5.7
49	227	178	30.333	47.7	45.5	85	.279	-
50	227	177	30.320	46.5	44.8	88	.277	2.8
52	229	177	30.380	43.0	42.2	94	.259	0.9
49	228	179	30.254	44.9	44.1	94	.278	0.4
46	227	181	30.183	38.5	36.6	85	.196	0.7
46	229	183	30.326	41.5	38.8	80	.207	6.6
43	225	182	29.944	42.7	40.8	86	.234	1.7
44	219	175	29.570	47.6	46.3	91	.298	0.6
45	226	181	29.770	39.6	37.6	84	.204	7.9
44	220	176	29.629	44.8	42.7	85	.250	0.9
40	222	182	29.526	41.4	39.6	87	.224	2.5
34	230	196	29.706	33.4	32.8	93	.179	6.1
33	228	195	30.126	36.8	33.8	75	.165	7.3
36	231	195	30.370	39.0	36.9	83	.197	0.6
41	228	187	30.368	44.7	43.8	93	.275	-
44	231	187	30.289	38.4	36.9	88	.202	7.6
48	228	180	30.249	45.8	42.1	75	.229	8.6
51	223	172	30.170	46.6	42.8	74	.233	10.4
57	227	170	30.219	48.1	45.9	84	.282	8.9
58	228	170	30.335	46.0	43.6	83	.257	10.0
60	228	168	30.373	45.1	42.7	82	.246	8.5
59	228	169	30.205	44.8	44.0	94	.278	6.1
48	225	177	30.112	41.5	40.0	88	.230	-
53	224	171	30.055	44.0	41.1	78	.226	10.2
59	224	162	29.946	52.6	48.3	78	.288	3.1
57	223	166	29.723	47.4	40.0	54	.178	1.7
54	224	170	29.748	44.5	43.7	98	.275	1.6
			1.679	115.9	61.5	160	1.433	122.5
			30.054	44.1	42.0	85	.246	

1893	9 a.m.				Anemometer		Clouds		Weather		Rain		
April	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Small	Kew	
1	29.820	47.5	47.7	44.0	SW	1	8	Circ	c	oc	0.033	0.036	
2	30.060	46.2	48.9	46.5	SW	2	0	clear	b	cb	-	-	
3	30.106	47.5	44.8	44.6	SW	1	10	Circ	o	co	--	--	Fog early morn.
4	30.082	46.0	52.3	47.5	N	0	0	clear	b	b	--	--	
5	29.944	48.0	53.2	48.7	SE	1	0	clear	b	b	--	--	
6	30.010	49.5	52.8	50.2	NEBE	0	5	Cir S	bc	bc	--	--	
7	30.290	49.2	49.7	47.3	NNE	0	10	cum, cir S	o	bco	--	--	
8	30.432	49.5	45.2	44.7	NE	1	10	Cum S	og	bco	--	--	
9	30.283	47.7	44.3	43.4	SE	0.5	10	cum	o	bco	--	0.003	
10	30.178	47.5	47.2	45.5	NE	1	10	Cum	o	bco	--	--	
11	30.204	48.0	44.4	42.7	NE	1	10	Cum S	og	bco	--	--	
12	30.300	46.0	47.5	44.1	NE	0	5	Cum	bc	cb	0.010	0.012	
13	30.224	48.0	49.0	46.8	N	0	10	Cum S	o	co	--	0.005	
14	30.120	46.5	45.4	44.0	SW	1	10	Cum S	og	bco	--	--	
15	29.924	48.7	50.6	47.3	SW	2	8	Cir S	bc	obc	0.005	0.005	
16	29.890	50.7	51.6	50.7	SW	2	10	Cum S	og	o	0.050	0.078	
17	29.912	50.0	48.0	48.0	SE	2	10	Nim	og	or	0.060	0.060	
18	29.764	51.8	54.8	54.0	SW	2	10	Cum S	o	o	0.010	0.017	
19	29.680	52.0	55.3	54.0	SE	1	7	Cum S	bc	obc	0.005	0.005	
20	29.876	54.0	59.2	56.5	WSW	0	3	Cum	bc	obc	0.010	0.020	
21	29.980	52.5	54.3	52.3	NBE	1	4	Cum	bc	bc	--	--	
22	29.909	53.7	59.0	54.7	E	1	0	clear	b	cb	--	--	
23	29.888	54.6	57.0	55.2	SE	1	3	Cir S	bc	bc	--	--	
24	29.978	55.0	58.4	54.8	SW	0	0	clear	b	b	--	--	
25	29.989	55.0	56.3	54.2	NNE	1	0	clear	b	obc	--	--	
26	29.972	54.0	48.9	48.5	NNE	0.5	10	Cum S	bc	bco	--	--	
27	29.904	53.5	54.7	51.3	N	0	6	Cum	bc	bc	--	--	
28	29.903	53.8	52.8	49.7	NW	0.5	7	Cum	bc	bc	0.050	0.060	
29	29.690	52.3	47.9	46.7	SW	2	3	Cum	bc	obc	0.020	0.020	
30	29.830	50.5	47.3	45.2	NW	1	5	Cum	bc	obc	0.090	0.100	
31											0.943	1.023	

51	223	172	29.996	47.6	43.8	75	.244
48	226	178	30.240	48.8	46.3	82	.285
51	228	177	30.285	46.6	44.4	98	.289
47	225	178	30.262	52.2	47.4	70	.272
52	221	169	30.1118	53.1	48.6	71	.289
57	225	168	30.179	52.7	50.1	83	.329
56	226	170	30.464	49.6	47.2	83	.296
58	228	170	30.6107	45.0	44.5	96	.287
52	228	176	30.463	44.1	43.2	93	.269
51	227	176	30.357	47.0	45.3	87	.281
52	228	176	30.383	44.2	42.5	87	.283
47	227	180	30.484	47.4	43.9	76	.247
52	226	174	30.401	48.9	46.6	84	.291
49	228	179	30.301	45.2	43.8	90	.269
54	222	168	30.097	50.5	47.2	78	.286
59	221	162	30.056	51.5	50.6	93	.357
58	223	165	30.082	47.9	47.9	100	.334
62	220	158	29.925	54.7	53.9	95	.406
62	220	158	29.841	53.2	53.9	91	.398
67	218	151	30.037	59.1	56.4	83	.418
65	220	155	30.140	54.2	52.2	86	.364
67	218	151	30.064	58.9	54.6	74	.371
69	219	150	30.042	56.9	53.1	77	.353
71	219	148	30.131	58.3	54.7	78	.381
71	220	149	30.143	56.2	54.1	87	.391
68	222	154	30.131	48.8	48.4	97	.335
67	220	153	30.061	54.6	51.2	76	.334
68	221	153	30.060	52.7	49.6	80	.317
63	223	160	29.853	47.8	46.5	91	.301
59	223	164	29.998	47.2	45.0	85	.273

95		5.195	25.0	256.9	148	.522
13		30.173	50.8	48.5	85	.317
223						

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

April

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min.

Grass
Min.

April	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min.	Grass Min.
1	29.940	47.5	39.9	38.2	WSW	1	0	clear	b	pc	51.1	39.7	32.5
2	30.098	48.8	46.2	44.5	SW	1	7	Cir s	bc	bc	57.3	32.9	32.1
3	30.080	49.3	43.4	41.5	SWWS	0.5	0	clear	b	cb	58.9	36.4	32.8
4	30.034	50.0	44.3	41.7	ESE	0	0	clear	b	b	61.7	31.0	✓ 23.0
5	29.916	52.3	54.7	49.0	SSE	1	6	ctm	bc	bc	62.7	32.8	24.4
6	30.139	51.5	46.5	45.8	NNE	0.5	2	cum	bc	bc	62.2	39.0	31.5
7	30.348	51.6	45.0	44.8	NNE	0.5	0	clear	b	b	60.5	37.2	29.8
8	30.362	49.7	43.0	42.3	NNE	0	0	clear	b	ocb	51.8	41.5	31.0
9	30.202	50.3	44.0	42.8	NNE	0.5	0	clear	b	ocb	57.2	33.7	28.6
10	30.134	49.3	40.7	40.2	NNE	0.5	0	clear	b	ocb	58.3	30.1	23.5
11	30.284	47.2	40.4	38.5	NNE	1	9	cum	c	c	46.7	38.7	28.7
12	30.242	48.3	42.8	42.2	NNE	0.5	5	cum	bc	bc	53.2	34.1	27.3
13	30.184	49.0	41.7	41.0	SSE	0.5	0	clear	b	opc	54.7	40.8	33.7
14	30.012	48.5	45.8	43.3	WSW	0.5	10	cum	o	opc	54.2	31.4	23.5
15	29.912	51.0	51.8	49.9	SW	1	10	cum	o	ocb	60.3	42.8	39.7
16	29.864	51.8	53.0	53.0	SSW	0.5	10	Nim	or	or	53.8	42.7	45.8
17	29.836	51.8	51.8	51.0	SSW	2	10	cum	o	or	56.4	44.1	44.6
18	29.744	53.2	53.9	53.0	SSW	1	10	cum	o	o	58.7	49.7	48.3
19	29.682	55.0	56.4	54.3	SE	0	10	cum	o	bc	65.8	47.3	43.3
20	30.036	53.6	45.4	45.2	NNE	0	0	clear	b	cb	64.0	44.7	37.6
21	29.896	55.0	53.2	51.3	SE	1	4	cum	bc	bc	61.0	40.6	31.8
22	29.856	57.5	59.0	54.8	SE	3	0	clear	b	b	66.0	46.6	41.5
23	29.952	57.0	50.4	49.0	SEW	0.5	0	clear	b	b	64.7	46.6	40.3
24	29.980	57.0	50.3	50.3	NNE	0	10	cum	o	bco	67.4	42.4	33.8
25	29.986	56.0	46.8	46.8	NNE	0.5	0	clear	b	b	63.5	45.0	35.3
26	29.964	55.0	46.0	46.0	NNE	0.4	0	clear	b	cb	59.7	42.2	32.8
27	29.870	56.2	52.0	51.8	NNE	0	4	cum	bc	bc	63.8	39.3	31.3
28	29.858	54.0	46.4	45.1	NW	0.5	10	cum	o	bco	56.3	40.9	31.3
29	29.758	52.0	42.1	41.8	SW	0.5	10	cum	o	bco	53.3	40.2	34.8
30	29.872	51.0	42.2	42.2	WNW	0	10	Nim	or	opc	54.4	38.0	32.8
31													

259.6

✓ 58.7

295.4

✓ 39.8

Hail showers.

Hail showers.

Sunshine

51	226	175	30.120	39.7	38.0	86	.210	1.6
52	228	174	30.274	46.0	44.3	88	.272	8.6
56	229	173	30.255	43.2	41.3	85	.238	8.2
58	228	170	30.206	44.1	41.5	80	.233	10.7
64	220	156	30.077	54.6	48.9	67	.282	10.4
62	228	166	30.307	46.3	45.6	95	.297	7.6
62.5	228	166	30.518	44.8	44.6	99	.293	10.3
57	229	172	30.538	42.8	42.1	95	.259	0.6
59	228	169	30.374	43.8	42.6	91	.259	7.7
56	230	174	30.310	40.5	40.0	96	.241	8.6
51	230	179	30.467	40.2	38.3	85	.211	1.2
53	229	176	30.421	42.6	42.0	95	.260	7.6
55	229	174	30.361	41.5	40.8	94	.248	2.5
54	228	174	30.187	45.6	43.1	82	.250	1.3
60	221	161	30.078	51.7	49.8	88	.334	3.2
62	221	159	30.027	52.9	52.9	100	.402	--
62	221	159	29.999	51.7	50.9	94	.362	--
66	220	154	29.901	53.8	52.9	81	.365	--
70	220	150	29.835	56.3	54.2	86	.393	4.5
67	228	161	30.199	45.2	45.0	99	.297	6.5
71	221	150	30.056	53.0	51.2	86	.351	9.1
71	228	141	30.001	58.9	54.7	75	.373	10.7
76	222	146	30.103	50.3	48.9	90	.329	10.1
76	222	146	30.131	50.2	50.2	100	.364	10.3
74	223	149	30.140	46.6	46.6	100	.318	10.7
71	224	153	30.122	45.8	45.8	100	.309	2.7
74	221	147	30.024	51.9	51.7	99	.381	8.9
67	224	157	30.019	46.2	44.9	91	.283	5.4
62	225	163	29.924	41.9	41.6	98	.259	7.9
59	225	166	30.042	42.0	42.0	100	.267	5.5

5.007 216.2 176.4 25 2.940
30.167 47.2 45.9 91 0.298

182⁴

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

May	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Small	how
1	29.816	50.4	46.5	45.4	S	1	10	Nim	ok	o	0.110	0.120
2	29.654	51.4	51.2	50.7	SSW	2	10	Nim	ok	o	0.065	0.070
3	29.964	52.5	53.3	52.1	SW	1	5	Cum's	bc	bc	—	—
4	30.076	54.0	56.7	54.8	S	2	8	Cir's	bc	bc	—	—
5	30.106	55.0	61.2	57.8	SE	1	8	Cum's Cum	bc	obe	—	—
6	30.122	56.0	60.0	57.1	SE	2	10	Cum's	o	bco	—	—
7	30.150	55.0	55.4	52.0	SE	3	0	clear	b	ocb	—	—
8	30.308	54.0	53.7	50.0	E	2	7	Cir's	bc	bc	—	—
9	30.296	54.7	60.3	56.8	ENE	1	0	clear	b	cb	—	—
10	30.302	54.8	59.6	54.2	E	0.5	0	clear	b	b	—	—
11	30.184	58.0	64.8	61.0	SW	1	7	Cum's	bc	c	—	—
12	29.998	57.3	53.5	52.7	SW	1	10	Cum's	og	co	—	—
13	29.983	57.0	59.8	56.0	S	1	2	Cum	bc	bc	—	—
14	29.862	58.2	62.1	59.2	N	1	8	Circ	c	bc	—	—
15	29.778	58.0	56.2	55.0	ENE	1	10	Circ	o	o	0.035	0.035
16	29.658	56.0	52.4	50.3	E	1	10	Circ	o	op	0.252	0.255
17	29.390	56.0	51.7	51.6	E	1	10	Nim	r	or	0.028	0.030
18	29.294	56.4	58.7	57.1	SE	2	8	Circ	c	oc	0.027	0.033
19	29.308	56.8	58.1	52.9	SSSE	2	10	Circ	o	co	—	—
20	29.290	57.0	57.7	53.0	SSW	1	9	Cum's	c	c	0.052	0.188
21	29.361	57.0	50.4	49.7	N	0.5	10	Cum's	o	co	0.162	0.033
22	29.716	56.0	58.1	52.2	SSW	1	9	Cum	c	c	0.092	0.095
23	29.574	56.8	55.1	50.0	SW	2	10	Cum's	o	po	0.118	0.125
24	29.720	56.0	55.3	51.7	WSW	1	10	Cum's	o	o	0.007	0.008
25	29.944	56.3	58.4	53.6	W	1	10	Cum's	o	o	—	—
26	30.146	56.5	52.9	50.8	NW	0.5	10	Cum's	o	o	—	—
27	30.176	57.0	60.1	57.2	NNW	0.5	10	Cum's	o	o	0.090	0.095
28	30.104	58.0	61.3	56.9	NW	0.5	10	Cum's	o	oro	—	—
29	29.994	58.0	58.2	55.0	NE	0.5	10	Cum's	o	o	0.080	0.083
30	30.000	56.5	56.0	50.3	ESE	0.5	4	Circ	bc	c	0.002	0.005
31	29.954	54.7	56.7	50.1	N	0.5	8	Circ	c	bc	1.120	1.175

[illegible]

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

May

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

Grass

1	29.739	51.4	47.0	47.0	S	0.5	10	Nim	ov	o	50.3	40.9	37.0
2	29.698	53.0	51.3	51.3	S	1	10	Cum	o	o	56.3	45.7	45.3
3	30.034	55.0	56.0	55.1	SSW	1	6	Cum	bc	pc	63.2	45.6	40.8
4	30.064	55.5	52.0	51.7	SE	0.5	10	Cum	o	c	60.8	48.2	44.3
5	30.116	57.0	55.2	54.0	SE	1	6	Cum	bc	bc	65.6	48.3	42.0
6	30.102	56.5	53.1	50.0	SE	1	10	Cum	o	opc	62.2	50.0	40.3
7	30.236	55.0	46.8	45.2	ESE	1	0	clear	b	bc	56.7	45.4	34.3
8	30.294	56.3	49.8	48.9	ENE	1	3	ci s	bc	bc	58.3	43.8	36.8
9	30.294	57.5	53.0	51.7	Calu	0	0	clear	b	b	60.5	41.4	32.1
10	30.254	58.0	55.0	54.9	Calu	0	10	Cum	o	bco	65.4	38.7	28.3
11	30.108	58.5	51.7	51.5	WSW	1	5	ci s	bc	bc	67.5	48.1	43.3
12	29.988	57.7	50.0	49.9	WNW	0.5	0	clear	b	o/b	58.2	43.6	40.0
13	29.908	60.5	59.1	57.4	SSW	1	9	Circ	c	bc	67.5	41.5	37.1
14	29.774	60.0	56.9	55.7	ENE	1	10	Circ	o	co	69.3	47.1	40.5
15	29.759	58.8	53.1	53.0	NE	1	10	Circ	o	do	59.9	51.0	43.5
16	29.546	58.0	52.5	52.1	SE	1	10	Circ	o	co	60.0	46.8	38.0
17	29.325	56.8	52.9	52.6	SE	1	10	Circ	o	po	57.8	49.1	42.4
18	29.276	57.2	52.1	50.3	SSSE	2	8	Circ	c	c	62.0	49.0	42.8
19	29.269	57.7	52.2	50.2	SSSE	1	9	Circ	c	bc	59.0	48.8	45.3
20	29.314	57.8	50.8	49.0	S	1	9	Circ	c	pc	61.1	50.0	44.2
21	29.550	57.2	51.8	50.3	W	1	7	Cum	c	po	58.0	47.1	40.5
22	29.614	58.2	55.7	53.0	S	2	10	Nim	r	co	62.5	47.7	40.2
23	29.572	56.2	51.0	49.0	SW	2	10	Cum	c	cp	59.2	50.7	46.3
24	29.920	57.0	53.9	51.7	SW	1	10	Cum	o	co	58.0	50.2	48.0
25	30.058	57.0	53.7	50.6	NW	0.5	9	Cum	c	c	63.5	50.5	46.9
26	30.178	57.3	54.6	52.3	NW	0.5	10	Cum	o	o	59.4	48.4	47.2
27	30.157	58.8	54.0	51.9	Calu	0	7	Circ	c	co	63.8	52.0	43.5
28	30.048	59.0	55.7	54.3	Calu	0	10	Cum	o	o	64.1	50.5	43.2
29	30.006	57.2	51.7	50.1	ENE	0.5	10	Cum	o	op	65.3	51.0	46.0
30	29.988	55.5	44.2	42.0	N	0.5	0	clear	b	cb	61.4	44.0	34.0
31	29.944	56.0	50.5	46.8	N	0.5	9	Cum	c	bco	58.0	36.3	28.1

34.8
61.1 ✓

211.4
46.8 ✓

Sunshine

60'	223	163	29.905	46.8	46.8	100.	.321	0.0
65'	222	157	29.858	51.2	51.2	100	.377	0.1
71	223	152	30.187	55.9	55.0	94	.420	6.7
73	225	152	30.218	51.9	51.6	98	.378	2.0
76	224	148	30.266	55.1	53.9	91	.399	2.0
75	225	150	30.254	53.0	44.9	79	.320	2.7
71'	227	156	30.395	46.6	45.0	89	.280	9.0
75	226	151	30.449	49.7	48.8	94	.334	10.7
79	225	146	30.444	52.9	51.6	91	.364	13.0
80	224	144	30.401	54.9	54.8	100	.428	5.2
80	225	145	30.255	51.6	51.4	99	.377	2.8
78	222	144	30.137	49.9	49.8	100	.356	0.1
86	218	132	30.044	59.0	57.3	90	.445	10.5
84	219	135	29.912	56.8	55.6	92	.426	3.7
81	221	140	29.902	53.0	52.9	99	.400	0.2
78	221	143	29.691	52.4	52.0	97	.382	1.4
74	217	143	29.472	52.8	52.5	98	.372	0.3
75'	217	142	29.428	52.0	50.2	87	.340	11.1
76'	217	141	29.413	52.1	50.1	86	.337	6.7
76'	218	142	29.466	50.7	48.9	88	.325	4.9
76	221	145	29.697	61.7	50.2	89	.344	0.2
79	220	141	29.757	55.6	52.9	82	.367	5.7
74	222	148	29.722	50.9	48.9	87	.323	4.5
76	220	144	30.069	53.8	51.6	85	.353	0.4
76	224	148	30.208	53.6	50.5	79	.328	2.5
77	224	147	30.328	54.5	52.2	84	.360	0.7
81	224	143	30.302	53.9	51.8	87	.357	3.2
82	223	141	30.191	55.6	54.2	90	.402	0.4
77	225	148	30.155	51.6	50.0	89	.340	0.4
73	224	151	30.144	44.0	41.8	83	.240	9.1
74	222	148	30.097	50.4	46.6	76	.274	6.3
			0.754	73.9	30.0	13	1.789	126.5
			30.024	52.4	51.0	90	.358	

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

June

Bar.

Att.
Ther.

Drv

Wet

Dir.

Force

Amount

Form

At time
of obs.

Since
last obs.

Small

Kew

[illegible]

1.583 1.646

72	219	147	30.025	57.0	51.2	66	.309
70	218	148	29.855	58.9	52.0	61	.309
75	219	144	29.846	57.3	51.8	68	.320
76	219	143	30.070	58.0	52.7	70	.335
78	222	144	30.260	57.6	56.9	95	.454
82	221	139	30.259	61.0	57.1	78	.413
80	220	140	30.399	62.2	58.2	77	.430
82	220	138	30.345	61.7	59.0	84	.460
85	220	135	30.356	62.0	59.3	84	.465
82	220	138	30.362	61.8	57.7	77	.421
86	220	134	30.232	63.2	58.0	71	.412
84	216	132	30.1128	65.0	57.7	62	.384
86	220	134	30.021	55.8	53.8	87	.389
86	216	130	29.888	63.7	59.3	75	.444
92	215	123	29.977	67.4	61.0	66	.448
97	216	119	30.1116	64.7	62.1	85	.518
98	217	119	30.348	68.6	63.6	73	.512
100	216	116	30.346	71.0	64.5	67	.510
102	218	116	30.127	66.8	62.0	74	.486
89	219	130	29.980	56.7	50.9	67	.307
88	217	129	29.897	61.7	53.8	57	.320
87	215	128	29.625	58.1	52.9	70	.339
77	216	139	29.457	54.0	49.7	73	.303
77	215	138	29.575	57.1	53.2	76	.355
78	220	142	29.782	55.7	50.9	71	.318
78	219	141	29.748	58.0	52.2	67	.323
82	212	130	29.388	64.9	60.2	74	.454
85	213	128	29.278	62.4	59.4	82	.463
84	219	135	29.910	56.6	52.6	76	.347
81	216	135	30.130	64.8	58.0	64	.393

233		29.725	33.9	191.7	97	2.941
14		29.991	61.1	56.4	73	.398
218						

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

June

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max.

Min.

Grass

June	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass
1	29.788	56.3	53.0	50.4	ENE	1	10	Cums	o	co	61.2	43.6	32.5
2	29.652	57.5	54.9	52.5	SE	2	7	Circ	bc	bc	64.0	45.7	34.9
3	29.793	57.5	50.9	49.5	SSW	1	8	Cums	c	cp	63.1	50.7	45.0
4	30.035	58.5	56.3	53.8	SW	1	10	Cums	o	cp	63.4	48.7	44.1
5	30.152	59.0	60.2	59.0	SSW	1	10	Cums	o	op	62.0	53.0	49.9
6	30.206	58.5	55.9	55.7	Calu	0	9	Cums	c	cop	62.9	55.1	45.0
7	30.225	60.0	56.0	55.1	Calu	0	6	Circ	bc	bc	68.8	49.9	42.1
8	30.200	61.0	56.9	56.1	NE	0.5	0	Clear	b	bc	69.0	48.3	39.2
9	30.224	60.5	54.8	53.0	NE	0.5	4	Circ	bc	bc	70.9	50.1	41.5
10	30.171	61.5	57.0	54.9	SE	0.5	7	Circ	bc	bc	74.8	47.0	38.0
11	30.036	62.8	57.9	54.8	Calu	0	4	Circ	bc	bc	70.0	46.9	38.7
12	29.908	61.4	55.3	52.9	SE	0.5	3	Circ	bc	bc	69.5	45.3	37.5
13	29.808	62.0	57.5	54.5	SE	2	4	Circ	bc	och	66.1	47.9	40.1
14	29.760	63.2	60.1	56.2	SE	1	7	Circ	bc	cb	71.9	52.1	43.4
15	29.918	65.5	65.3	61.1	Calu	0	9	Circ	c	bc	73.8	53.2	38.5
16	30.135	65.8	62.2	60.0	Calu	0	10	Cums	o	cod	71.7	57.9	55.0
17	30.253	65.5	60.6	60.0	NE	1	8	Cum	c	cb	76.5	58.0	56.6
18	30.138	66.7	61.9	59.9	NE	1	10	Cums	c	cb	77.6	55.9	54.1
19	29.895	60.3	51.3	49.4	N	0.5	4	Circ	bc	bc	71.7	51.0	43.8
20	29.784	60.3	54.3	51.9	NNW	0.5	10	Cums	o	co	61.0	43.1	34.8
21	29.668	60.3	55.3	52.1	Calu	0	9	Cums	c	bc	65.8	49.2	43.9
22	29.359	57.0	48.2	46.0	NNW	1	4	Circ	bc	oc	60.9	47.9	43.2
23	29.358	56.5	51.4	48.4	NNW	1	9	Cums	c	cp	57.9	44.3	40.2
24	29.554	58.0	49.3	48.2	NW	1	8	Cums	c	cp	61.5	48.3	44.0
25	29.642	59.0	52.7	49.9	Calu	0	8	Cums	c	bc	64.9	47.6	44.9
26	29.376	58.8	52.1	52.0	E	2	10	Nim	r	cor	64.0	46.0	38.8
27	29.149	61.0	60.0	58.1	S	2	10	Cums	o	op	68.8	51.3	50.9
28	29.420	61.0	57.5	57.0	NW	1	10	Cums	o	op	64.5	54.8	51.9
29	29.952	58.7	54.1	51.1	Calu	0	0	Clear	b	bc	65.5	53.4	43.3
30	29.956	61.0	56.1	53.0	SE	1	7	Circ	c	bc	68.7	43.5	36.6
31													

Thunder 4.45 p.m.

Fog after 9 p.m.

Thunder heard
at 3.30 p.m.

Thunder & Light. afternoon.

212.4
✓ 67.1
✓ 49.7 ✓

Sunshine

74	221	147	29.938	52.9	50.3	83	.331	2.5
77	220	143	29.797	54.8	52.4	85	.362	11.4
77	222	145	29.942	50.8	49.4	90	.336	4.2
80	223	143	30.179	56.2	53.7	84	.380	6.2
82	221	139	30.293	60.1	58.9	92	.481	-
81	223	142	30.351	55.8	55.6	98	.440	0.2
85	223	138	30.366	55.9	55.0	94	.420	7.7
88	223	135	30.338	56.6	56.0	94	.437	5.1
86	224	138	30.365	54.7	52.9	88	.377	6.2
89	223	134	30.307	56.9	54.8	87	.400	9.0
92	222	130	30.167	57.6	54.7	81	.389	12.9
88	220	132	30.044	55.2	52.5	85	.368	14.4
89	219	130	29.942	57.4	54.4	81	.384	5.3
93	218	125	29.888	60.0	56.1	77	.398	9.0
100	216	116	30.038	65.2	61.0	77	.475	7.8
100	220	120	30.257	62.1	59.9	86	.483	2.9
100	221	121	30.377	60.5	59.9	96	.507	7.5
102	221	119	30.259	61.8	59.8	88	.485	11.8
85	222	137	30.036	61.2	49.3	87	.328	7.3
85	220	135	29.922	54.2	51.8	84	.353	2.9
85	220	135	29.805	53.2	52.0	80	.347	8.0
74	219	145	29.508	48.1	45.8	84	.280	0.3
74	218	144	29.506	51.3	48.3	80	.303	1.9
78	222	144	29.700	49.2	48.1	93	.322	6.2
80	221	141	29.785	52.6	49.8	81	.323	6.1
79	217	138	29.518	52.0	51.9	99	.385	6.8
84	214	130	29.281	59.9	58.0	89	.454	5.9
86	215	129	29.588	57.4	56.9	97	.457	0.6
86	220	139	30.096	54.0	51.0	80	.334	7.0
87	220	133	30.094	56.0	52.9	80	.363	13.6
			29.652	176.0	113.4	200	2.702	
			29.988	55.9	53.8	87	.390	

1907

12

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

July

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.911	62.0	64.2	57.0	SS E	2	7	Circ	bc	bc	-	-
2	29.988	63.2	65.4	61.1	SW	1	8	Cum	bc	bc	-	-
3	30.081	62.2	65.1	59.6	NE	0.5	3	Cum	bc	bc	-	-
4	29.945	62.0	59.5	57.5	NE	1	10	Circ	o	o	-	-
5	29.881	62.0	58.3	55.4	NE	1	10	Circ	o	o	-	-
6	29.854	62.0	61.2	57.0	SE	1	10	Circ	o	bc o	-	-
7	29.696	64.0	66.9	61.1	S	2	2	Circ	bc	och	-	-
8	29.507	64.7	64.2	60.8	SE	2	10	Cum	o	co	0.103	0.130
9	29.352	62.7	56.9	56.7	SW	1	10	Nim	r	cor	0.530	0.532
10	29.510	60.5	61.9	57.2	SE	3	5	Cum	bc	cb	-	-
11	29.545	61.5	64.0	58.5	ENE	2	8	Cum	c	cp	0.042	0.042
12	29.605	62.0	63.5	59.1	ENE	0.5	10	Cum	o	o	0.012	0.012
13	29.606	62.0	65.1	60.1	NW	0.5	10	Cum	c	c	0.005	0.007
14	29.834	60.0	55.0	50.3	N	1	10	Cum	o	o	-	-
15	29.827	59.7	58.7	55.0	Cal	0	9	Cum	c	c	0.068	0.066
16	29.719	60.5	62.5	57.9	SW	0.5	7	Cum	bc	och	0.342	0.346
17	29.722	60.0	59.4	55.2	WNW	1	9	Cum	cp	bc	0.102	0.106
18	29.790	57.7	53.1	51.7	S	2	10	Nim	r	cor	0.375	0.412
19	29.335	60.0	60.0	59.1	SW	2	9	Cum	cp	cp	0.192	0.210
20	29.333	59.5	60.4	56.0	W	1	7	Cum	bc	c	-	-
21	29.540	58.2	57.9	53.9	W	1	4	Cum	bc	bc	0.152	0.160
22	29.770	58.2	61.4	56.9	W	1	5	Cum	bc	bc	-	-
23	29.810	62.0	63.4	61.4	SSW	0.5	10	Circ	o	co	-	-
24	29.612	62.0	60.0	58.9	SW	3	10	Cum	o	co	0.116	0.122
25	29.579	61.0	61.1	58.0	W	1	7	Cum	bc	pcb	0.020	0.020
26	29.784	60.5	59.3	57.5	NNW	1	10	Cum	op	op	-	-
27	30.070	59.0	61.5	56.8	NE	0.5	7	Circ	bc	bc	-	-
28	30.060	61.0	57.9	57.1	SW	1	10	Cum	od	o	0.010	0.012
29	29.941	61.0	58.2	56.1	W	1	10	Cum	o	o	0.045	0.050
30	29.854	60.3	63.5	59.5	NW	1	7	Cum	bc	cb	0.014	0.013
31	29.861	60.0	60.1	55.0	NNW	1	9	Cum	c	c	0.057	0.060

2.185 2.303

90	216	126	30.041	64.1	56.9	63	.373
93	216	123	30.116	65.3	61.0	76	.474
91	219	128	30.219	65.0	59.5	71	.433
90	218	128	30.078	57.4	57.4	88	.443
90	219	129	30.014	58.2	55.3	82	.398
89	218	129	29.987	61.1	56.9	76	.406
94	215	121	29.820	66.8	61.0	69	.455
95	216	121	29.629	65.1	60.7	76	.468
89	215	126	29.482	56.8	56.6	98	.456
85	217	132	29.643	61.8	57.1	74	.404
87	216	129	29.675	63.9	58.4	69	.416
88	217	129	29.736	63.4	59.0	75	.438
88	216	128	29.736	65.0	60.0	73	.447
84	220	136	29.974	54.9	50.2	71	.308
83	218	135	29.966	58.6	54.9	78	.382
85	217	132	29.855	62.4	57.8	74	.416
84	218	134	29.854	59.3	55.1	75	.380
77	221	144	29.937	53.0	51.6	90	.363
82	214	132	29.471	59.9	59.0	95	.486
81	214	133	29.470	60.3	58.9	75	.389
79	219	140	29.681	57.8	53.8	77	.365
79	218	139	29.912	61.3	56.8	74	.402
89	217	128	29.942	63.3	61.3	88	.512
88	218	130	29.744	59.9	58.8	94	.480
86	218	132	29.713	61.0	57.9	82	.436
85	218	133	29.920	59.2	57.4	89	.445
82	221	139	30.211	61.4	55.7	69	.372
87	222	135	30.197	57.8	57.0	94	.454
87	219	132	30.078	58.1	56.0	86	.420
85	217	132	29.990	63.4	59.4	77	.450
84	218	134	29.999	60.0	57.9	71	.367
	235		27.087	27.5	223.3	272	.638
	19		29.874	60.9	57.2	79	.426
	218						

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

July

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max.

Min.

Grass

July	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass
1	29.888	64.8	65.0	60.7	SSW	1	10	Circ	o	bc	73.9	48.2	40.0
2	30.053	63.8	60.2	58.8	NNZ	0.5	9	Circ	c	bc	71.8	57.1	53.9
3	30.061	63.0	56.2	54.0	NNZ	0.5	0	Clear	b	bc	71.0	50.0	42.0
4	29.872	62.5	58.8	57.8	NE	0.5	10	Circ	o	o	65.4	46.7	37.6
5	29.881	63.0	60.7	58.8	N	0.5	3	Circ	bc	ocb	68.2	55.8	50.6
6	29.776	63.3	63.9	57.8	SE	2	10	Circ	o	o	67.1	53.8	47.6
7	29.605	64.0	60.0	58.8	SE	2	0	Clear	b	bc	69.8	55.0	49.7
8	29.457	64.0	58.9	56.5	SE	1	5	Circ	bc	oc	69.9	57.5	54.6
9	29.440	61.0	56.1	54.8	SW	1	10	Cums	o	ro	60.3	54.8	48.7
10	29.538	61.0	57.1	55.5	SE	1	10	Cums	o	c	65.3	49.0	46.6
11	29.572	61.7	57.0	55.7	Calm	0	8	Circ	c	cp	67.8	52.8	48.8
12	29.600	62.0	57.6	57.3	Calm	0	9	Cums	c	cp	70.0	53.1	45.2
13	29.740	60.7	55.0	52.0	NNW	0.5	8	Cums	c	oc	66.7	51.0	43.1
14	29.870	59.0	51.7	49.4	Calm	0	4	Circ	bc	c	62.1	46.6	39.9
15	29.775	60.7	53.9	52.4	Calm	0	10	Cums	o	cop	68.0	45.9	37.8
16	29.709	60.2	54.1	53.1	WSW	0.5	8	Cums	c	bcp	68.1	50.2	48.2
17	29.865	59.5	53.7	50.8	W	1	2	Circ	bc	bcp	64.2	50.2	47.5
18	29.486	59.6	60.5	59.9	SW	2	10	Cums	o	or	63.0	48.2	43.1
19	29.228	60.5	58.2	55.7	SW	2	10	Cums	c	cp	66.7	57.3	55.0
20	29.461	58.5	56.5	50.1	NW	1	3	Circ	bc	bc	65.2	50.5	42.2
21	29.595	57.8	50.3	50.1	SW	1	8	Cums	bc	bcp	64.0	47.2	42.0
22	29.868	60.8	57.9	54.9	NW	0.5	7	Circ	bc	bc	67.0	45.9	44.6
23	29.740	64.2	63.2	62.0	SW	1	9	Circ	c	cb	72.5	54.8	45.7
24	29.550	62.0	54.4	53.9	SW	2	10	Cums	c	cp	68.2	53.1	49.9
25	29.668	60.2	55.3	53.0	WSW	1	9	Cums	c	bcp	64.9	51.3	48.5
26	29.990	60.0	52.1	50.1	Calm	0	3	Cums	bc	bc	64.0	51.9	42.5
27	30.080	62.4	59.8	55.2	SSW	1	10	Cums	o	bco	68.5	45.0	36.9
28	30.074	62.0	57.4	55.1	W	0.5	8	Circ	c	bc	69.0	55.0	50.5
29	29.808	61.0	55.8	54.7	SW	1	10	Cums	o	ro	62.2	54.2	50.0
30	29.870	60.0	56.0	53.9	NW	0.5	9	Cums	c	bc	65.0	50.3	45.9
31	29.905	60.0	54.6	52.6	NW	0.5	10	Cums	o	c	65.1	50.0	44.9

214.9
166.9

42.4
51.4

Thunder heard afternoon
- - bet. 1 & 2 p.m.
- - bet. 4 & 5 p.m.

Sunshine

96	-216	120	30.1012	64.9	60.6	76	.467
94	221	127	30.1189	60.1	58.7	91	.474
93	-223	130	30.1193	56.1	58.9	85	.387
91	218	127	30.0003	58.7	57.7	94	.462
92	218	126	30.0017	60.6	58.7	88	.467
93	216	123	29.9002	63.8	57.7	68	.397
94	-218	124	29.7331	59.9	58.7	93	.477
94	214	120	29.5882	58.8	56.4	85	.422
86	-216	130	29.5755	56.0	54.7	91	.411
86	219	133	29.672	57.0	55.4	89	.417
87	219	132	29.706	56.9	55.6	92	.424
88	219	131	29.733	57.5	57.2	97	.464
86	220	134	29.877	54.9	51.9	80	.349
81	221	140	30.014	51.6	49.3	84	.323
86	220	134	29.902	53.8	52.3	89	.372
85	220	135	29.847	54.0	53.0	93	.388
83	-220	137	30.006	53.6	50.7	80	.333
82	214	132	29.623	60.4	59.8	97	.505
84	215	131	29.362	56.1	55.6	84	.409
79	-216	137	29.603	56.4	50.0	63	.290
77	222	145	29.742	50.2	50.0	99	.358
86	219	133	30.005	57.8	54.8	82	.391
95	217	122	29.865	63.1	61.9	92	.536
88	220	132	29.683	54.3	53.8	97	.408
84	220	136	29.806	55.2	52.9	85	.370
85	-221	136	30.131	52.0	50.0	86	.335
91	221	130	30.1212	59.7	55.1	73	.375
90	-223	133	30.1209	57.3	55.0	85	.401
86	-220	134	29.946	55.7	52.6	93	.413
84	220	136	30.1016	55.9	53.8	87	.388
85	-220	135	30.044	54.5	52.5	87	.368
			27.198	218.8	152.3	205	.181
			29.877	57.1	54.9	87	.406

10.3

7.0

12.9

-

6.4

-

11.8

3.3

-

9.8

5.8

4.9

3.5

3.4

4.9

3.5

11.5

-

4.7

13.3

7.4

12.8

5.0

8.0

6.2

5.1

9.4

4.9

-

5.1

3.0

183.9

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

August

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.776	59.0	57.7	57.1	S	1	10	Nim	r	or	0.160	0.164
2	29.733	59.7	59.5	54.9	SW	1	10	Cum	c	c	0.695	0.720
3	29.393	60.7	61.1	57.1	W	1	8	Cum	c	orc	0.172	0.174
4	29.321	59.3	59.9	55.8	SW	2	8	Cums	c	c	0.205	0.215
5	29.785	58.2	55.4	51.7	NW	1	9	Cums	c	c	0.030	0.032
6	29.802	57.3	55.9	54.1	SSW	3	10	Nim	r	cor	0.592	0.621
7	29.625	60.3	65.3	60.7	SSW	3	10	Cums	o	op	0.015	0.016
8	29.866	62.0	64.7	62.2	SSW	1	10	Cums	o	op	-	-
9	29.840	62.5	65.0	61.0	E	1	10	Circ	o	o	0.450	0.457
10	29.700	64.2	66.7	62.7	SSW	2	4	Circ	bc	poc	-	-
11	29.714	64.5	61.7	59.3	SSW	3	10	Cums	o	co	0.029	0.032
12	29.981	64.5	65.9	61.1	SW	1	4	Cum	bc	bc	-	-
13	30.002	66.0	65.2	63.2	SSW	1	10	Cums	o	co	0.050	0.050
14	30.037	67.2	71.3	66.0	SSW	2	3	Circ	b	opc	-	-
15	30.000	68.0	73.4	66.2	S	1	5	Circ	bc	bc	-	-
16	29.986	67.7	64.1	60.2	WSW	1	10	Cums	c	c	-	-
17	29.805	68.5	66.4	63.1	S	2	10	Cums	c	c	0.100	0.131
18	29.512	67.2	61.9	61.0	SW	1	10	Nim	r	o	0.142	0.112
19	29.573	65.0	64.2	60.1	SSW	2	4	Cum	bc	bc	0.548	0.562
20	29.410	64.0	63.9	58.2	SW	3	8	Circ	c	c	0.812	0.837
21	28.964	61.7	57.0	52.8	SSW	6	10	Cums	c	c	0.220	0.226
22	29.439	60.4	55.9	54.7	SSW	3	10	Cums	o	bco	0.100	0.103
23	29.654	60.5	60.3	54.9	SW	1	7	Cum	bc	bc	0.168	0.175
24	29.794	59.2	57.5	54.1	WSW	1	6	Cums	bc	cp	-	-
25	30.114	59.0	56.9	53.7	W.NW	1	9	Cums	c	c	-	-
26	30.176	59.0	59.2	54.2	NW	1	9	Cums	c	bc	0.004	0.004
27	30.122	59.0	59.5	55.1	N	1	9	Cums	c	c	0.023	0.023
28	30.228	57.5	57.9	53.7	NE	0.5	8	Circ	bc	pc	-	-
29	30.254	57.5	55.5	53.1	N	0.5	10	Circ	o	co	-	-
30	30.114	57.0	59.0	56.1	NW	0.5	9	Cums	c	bc	-	-
31	29.902	59.0	61.8	59.2	NW	0.5	10	Cums	o	o	0.030	0.032

Very stormy, wind 35 m. an hour
10 a.m.

4.545 4.692

81	219	138	29.917	57.6	57.0	96	.457
83	218	135	29.871	59.4	54.8	73	.371
84	214	130	29.527	61.0	57.0	77	.410
86	214	134	29.459	59.8	55.7	76	.390
79	220	141	29.929	55.3	51.6	77	.357
76	220	144	29.950	55.8	54.0	88	.393
84	216	132	29.759	65.2	60.6	75	.463
89	216	127	29.997	64.6	62.1	85	.520
90	216	126	29.970	64.9	60.9	78	.476
95	215	120	29.823	66.6	62.6	78	.508
95	217	122	29.839	61.6	59.2	85	.469
96	215	119	30.105	65.8	61.0	74	.467
101	219	118	30.121	65.1	63.1	88	.546
104	216	112	30.150	71.2	65.9	72	.585
106	215	109	30.110	73.3	66.1	65	.533
105	216	111	30.102	64.0	60.1	78	.464
107	215	108	29.916	66.3	63.0	81	.525
103	217	114	29.627	61.8	60.9	94	.521
96	216	120	29.695	64.1	60.0	77	.460
94	212	118	29.532	63.8	58.1	69	.408
85	212	127	29.096	56.9	52.7	74	.346
84	216	132	29.576	55.8	52.6	92	.411
84	218	134	29.790	60.2	52.8	69	.362
82	219	137	29.934	57.4	54.0	79	.373
82	223	141	30.257	56.8	53.6	80	.370
82	222	140	30.319	59.1	54.1	71	.356
82	222	140	30.264	59.4	55.0	74	.376
79	222	143	30.374	57.8	53.6	76	.360
79	224	145	30.402	55.4	53.0	85	.371
76	222	146	30.262	58.9	56.0	82	.408
82	217	135	30.047	61.7	59.1	85	.463
233			28.714	46.6	24.42	283	1.069
15			29.926	61.5	57.9	79	.434
218							

1893	9 p.m.				Anemometer		Clouds		Weather		Corrected		
August	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass
1	29.733	60.0	55.4	53.1	NW	0.5	10	Cum	c	rc	64.2	50.8	Unusually fine double rainbow 7.15 p.m. 48.5
2	29.485	60.0	60.4	60.0	SW	1	10	Cum	o	cor	64.1	53.0	49.1
3	29.407	60.0	53.8	52.7	SW	1	7	Circ	c	cp	66.5	52.7	49.9
4	29.497	59.7	56.0	54.0	NW	1	8	Cum	c	cp	62.8	50.8	47.7
5	29.922	58.0	50.1	48.3	N	0.5	1	Cum	bc	bc	63.5	49.0	37.5
6	29.636	59.0	60.2	60.2	SW	1	10	Cum	o	or	60.3	44.6	34.0
7	29.796	63.0	62.8	61.6	S	1	10	Cum	o	co	69.3	56.3	54.0
8	29.916	63.0	61.8	59.0	SE	0.5	10	Circ	o	o	70.0	59.0	56.1
9	29.760	65.0	62.9	62.7	S	1	10	Cum	op	bcop	76.7	57.5	Thunder & Lightning after 6.30 p.m. 53.5
10	29.708	65.0	61.0	60.0	SSW	2	7	Circ	c	bc	68.8	57.3	at all midnight 53.0
11	29.840	66.3	63.7	59.7	SW	1	0	Clear	b	bcp	74.0	60.0	57.1
12	30.007	65.3	61.9	58.4	SSW	1	6	Cum	bc	bc	73.5	57.5	50.0
13	30.018	68.0	66.9	63.9	SSW	0.5	10	Cum	c	bc	75.8	54.0	Lightning seen 10 p.m. 50.0
14	30.036	69.8	68.0	63.3	SE	0.5	7	Circ	c	bc	76.2	60.1	60.0
15	29.954	70.2	68.0	65.7	SSW	1	10	Cum	c	bc	79.0	56.8	Thunder heard 5.30 p.m. 50.1
16	29.890	68.2	66.7	63.0	SSW	1	10	Cum	c	bc	73.2	58.9	54.8
17	29.678	68.0	65.7	62.7	S	2	10	Cum	c	c	73.2	61.0	60.0
18	29.569	65.0	61.9	56.9	SW	1	8	Cum	c	pc	69.4	60.8	56.6
19	29.400	64.7	62.2	58.8	SSW	4	10	Cum	og	cp	70.1	55.2	Thunder & Lightning 3 p.m. 50.8
20	29.156	63.5	56.5	56.1	NE	2	10	Nim	r	cpr	67.2	56.4	53.2
21	29.350	62.0	55.9	53.7	SW	3	7	Cum	bc	pc	62.2	47.0	41.4
22	29.606	61.2	54.0	52.1	SSW	1	0	Clear	b	pc	62.5	53.1	49.0
23	29.664	59.2	53.7	51.0	SSW	1	9	Cum	c	cp	62.9	52.0	47.9
24	29.989	60.3	55.3	52.3	SW	1	10	Cum	c	bc	65.7	50.5	47.9
25	30.184	59.5	51.7	50.0	NW	0.5	0	Clear	b	bc	64.0	49.0	39.8
26	30.159	60.0	52.8	50.8	N	0.5	1	Circ	b	bc	64.0	46.1	38.9
27	30.156	59.7	54.7	53.9	NNE	0.5	10	Cum	o	c	64.2	48.3	40.0
28	30.259	58.5	54.1	53.0	NE	0.5	5	Cum	bc	bc	66.1	43.7	35.2
29	30.204	59.0	50.2	49.2	NNE	0.5	0	Clear	b	bc	62.9	43.1	34.3
30	30.018	58.8	55.9	54.1	NW	0.5	10	Cum	o	o	61.9	44.0	36.8
31	29.912	59.0	57.0	56.3	NNW	0.5	10	Cum	o	op	62.1	51.9	51.8
											236.3	90.4	
											67.6	62.9	

Sunshine

84	220	136	29.872	53.3	53.0	85	.372
83	214	131	29.621	60.3	59.9	97	.510
83	216	133	29.544	53.7	52.6	92	.381
82	216	134	29.636	55.9	53.9	87	.391
79	222	143	30.070	50.0	48.2	87	.314
80	218	138	29.776	60.1	60.1	100	.520
92	217	125	29.924	62.7	61.5	93	.528
93	217	124	30.044	61.7	58.9	83	.459
97	217	120	29.883	62.8	62.6	99	.565
97	218	121	29.832	60.9	59.9	94	.501
100	216	116	29.960	63.6	59.6	77	.455
99	220	121	30.129	61.8	58.3	80	.438
106	218	112	30.131	66.8	63.8	83	.546
111	217	106	30.143	67.9	63.2	74	.509
111	214	103	30.061	67.9	65.6	87	.593
106	215	109	30.003	66.6	62.9	80	.518
104	215	111	29.791	65.6	62.6	83	.522
96	217	121	29.692	61.8	58.8	72	.396
95	213	118	29.522	62.1	58.7	80	.446
91	216	125	29.283	56.4	56.0	97	.443
87	216	129	29.483	55.8	53.6	86	.384
86	220	134	29.742	53.9	52.0	87	.361
81	220	139	29.805	53.6	50.9	81	.338
85	220	135	30.129	55.2	52.2	81	.352
84	225	141	30.328	51.6	49.9	88	.338
85	225	140	30.301	52.7	50.7	87	.344
84	224	140	30.298	52.6	53.8	95	.404
81	224	143	30.405	52.0	52.9	92	.385
82	226	144	30.351	50.1	49.1	93	.336
81	223	142	30.160	55.8	54.0	88	.393
82	219	137	30.053	56.9	56.2	95	.441
			22.972	268.1	203.4	243	1.083
			29.741	58.6	56.6	87	.435

1.1

2.0

7.5

6.5

10.6

0.1

3.8

0.5

4.1

10.3

6.1

12.4

3.8

10.0

9.5

7.4

1.9

4.2

9.2

6.8

4.4

3.8

6.9

10.8

5.2

7.2

2.7

5.9

4.4

0.2

-

169.3

August 9.
Comparison of Thermometers
with W. Scott's Standard.

Stand.	66° 0	66.1	66.1	66.2
Max.		67.1	67.2	
Dry	66.2		66.4	
Wet	66.3		66.5	
Grass		65.3		65.3
Shade Th.		66.3	66.3	

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

Sept.

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.955	59.0	58.9	57.1	NW	0.5	10	Cums	o	o	-	-
2	30.074	59.5	59.8	57.7	NW	0.5	10	Cums	o	o	-	-
3	30.114	57.2	60.0	57.7	N	0.5	3	Circ	bc	bc	-	-
4	30.022	59.0	56.1	54.9	SSW	1	10	Cums	o	bco	-	-
5	29.783	60.0	60.3	57.3	SSW	1	10	Cums	o	bco	-	-
6	29.630	60.0	58.9	56.8	SW	1	10	Cums	c	c	0.246	0.255
7	29.536	60.0	59.9	56.3	WSW	2	10	Cums	c	c	0.060	0.062
8	29.411	58.3	56.5	55.8	SW	1	10	Cums	op	c	0.020	0.022
9	29.812	56.0	56.6	50.9	NNW	0.5	5	Cums	bc	bc	-	-
10	29.915	53.7	52.7	46.9	EN 2	1	7	Circ	c	c	-	-
11	30.140	51.8	52.7	49.9	Calm	0	0	Clear	b	b	-	-
12	30.157	53.3	53.1	49.8	WSW	0.5	3	Circ	b	bc	-	-
13	29.884	56.0	56.9	55.5	SW	3	10	Cums	o	co	0.024	0.024
14	30.052	59.0	63.1	59.9	SW	2	9	Cums	c	o	-	-
15	29.859	60.0	63.0	59.9	SW	3	10	Cums	o	o	0.035	0.038
16	29.778	58.0	59.5	55.1	WSW	1	9	Circ	c	oc	0.012	0.014
17	29.608	56.0	51.7	50.0	SW	1	10	Cums	o	co	0.015	0.016
18	29.420	57.5	57.7	56.1	SW	1	10	Cums	o	o	0.050	0.050
19	29.160	57.0	57.5	51.2	WSW	1	8	Circ	c	oc	0.012	0.014
20	29.258	53.7	52.4	52.1	NW	1	7	Circ	bc	bc	0.014	0.014
21	29.336	51.0	51.1	47.7	W	0.5	0	Clear	b	oc	-	-
22	29.562	51.0	51.9	46.8	NNW	1	2	Circ	bc	ocb	0.150	0.156
23	29.452	49.0	45.9	42.9	NW	1	10	Cums	c	cp	0.042	0.046
24	29.876	49.0	50.1	48.7	NW	0.5	3	Circ	bc	bc	0.045	0.045
25	29.840	51.8	52.5	50.1	WSW	0.5	10	Cums	o	op	0.262	0.270
26	29.630	53.0	56.7	56.1	SW	1	10	Cums	o	op	0.048	0.052
27	29.590	54.0	56.1	52.9	SW	1	10	Cums	o	o	0.087	0.092
28	29.188	55.0	57.3	55.5	SW	3	10	Cums	o	o	0.140	0.145
29	28.802	54.0	55.3	50.4	SW	4	3	Cum	bc	roc	0.100	0.103
30	28.939	52.3	55.1	51.2	SW	3	7	Cum	c	cp	0.055	0.055

31

1.417

1.473

82	-218	136	30.096	58.8	57.0	89	.439
84	-221	137	30.213	59.7	57.6	88	.446
77	221	144	30.260	59.9	57.6	87	.443
82	-223	141	30.164	58.0	57.8	92	.413
84	218	134	29.920	60.2	57.2	82	.426
83	218	135	29.767	58.8	56.7	87	.431
83	-218	135	29.672	59.8	56.2	78	.403
78	-216	138	29.553	56.4	55.7	96	.434
73	219	146	29.962	56.5	50.8	67	.307
67	-221	154	30.074	52.6	46.7	65	.255
62	225	163	30.305	52.6	49.8	81	.323
67	-225	158	30.318	53.0	49.7	78	.315
73	-219	146	30.034	56.8	55.4	91	.420
82	-220	138	30.192	63.0	59.8	81	.468
84	217	133	29.996	62.9	59.8	82	.469
78	218	140	29.921	59.4	53.0	74	.376
73	-221	148	29.758	51.6	49.9	88	.338
77	215	138	29.562	57.6	56.0	89	.426
74	215	141	29.303	57.4	51.1	64	.303
66	217	151	29.412	52.3	52.0	98	.384
58	-218	160	29.500	51.0	47.6	78	.290
59	-221	162	29.726	51.8	46.6	69	.261
54	-220	166	29.623	45.7	42.7	79	.241
54	-222	168	30.048	50.0	45.5	71	.255
62	221	159	30.003	52.4	50.0	84	.330
65	219	154	29.786	56.6	56.0	96	.440
67	-220	153	29.745	56.0	52.8	80	.360
69	-245	146	29.337	57.2	55.4	88	.415
67	-213	146	28.952	55.2	50.3	71	.308
62	-213	151	29.095	55.0	51.1	76	.327

267	24.297	176.2	86.8	49	2.046
13	29.810	55.9	52.9	82	.368
219					

9 p.m.

Anemometer

Clouds

Weather

Corrected

September

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.

Since
last obs.

Max.

Min.

Grass

No.	Lat	Long	Time	Wind	Force	Dir	State	Bar	Therm	Humid	Remarks
1	30.023	60.0	59.1	56.9	NW	0.5	10	Cum's	o	o	64.5 54.0 51.0
2	30.119	60.0	51.9	51.6	N	0.5	0	Clear	b	oc	65.1 51.7 40.7
3	30.068	61.5	56.9	53.7	S	0.5	0	Clear	b	cb	69.4 42.6 37.1
4	29.890	62.0	58.1	55.1	S	1	2	Circ	bc	cb	70.0 47.1 45.9
5	29.700	62.0	58.7	57.7	N	1	10	Cum's	o	o	67.0 47.7 40.5
6	29.380	59.0	58.9	58.1	SSW	1	10	Cum's	o	or	59.8 51.8 48.0
7	29.540	60.0	54.8	53.4	SW	1	2	Circ	bc	cp	66.2 54.5 51.1
8	29.715	57.8	49.4	47.6	NNW	1	4	Cum's	bc	bcp	59.2 48.7 44.9
9	29.813	56.3	46.7	45.9	N	0.5	8	Circ	c	cp	58.3 44.1 38.2
10	30.040	53.2	43.9	42.7	Calm	0	1	Cum's	b	bc	55.9 37.2 29.9
11	30.170	55.2	45.9	44.5	S	0.5	0	Clear	b	bc	61.3 36.0 29.0
12	30.070	56.5	52.8	48.8	SW	1	7	Circ	bc	bc	62.9 37.9 28.8
13	29.938	58.0	60.2	59.9	WSW	1	10	Cum's	og	a	63.2 50.0 48.5
14	30.012	60.0	60.8	58.8	SW	2	10	Cum's	og	c	68.0 58.7 56.7
15	29.814	58.2	52.2	50.8	WSW	1	9	Circ	c	c	63.0 50.9 47.0
16	29.757	58.0	46.9	45.8	NW	1	4	Circ	bc	bc	64.1 46.0 37.4
17	29.538	57.2	56.1	55.1	WSW	1	10	Cum's	og	op	58.7 45.1 40.2
18	29.242	58.0	57.2	55.4	SW	2	10	Cum's	og	o	60.1 55.0 52.8
19	29.144	55.0	46.0	45.6	SW	3	5	Cum's	bc	bc	59.0 45.3 40.2
20	29.312	52.8	40.2	39.0	WSW	1	9	Cum's	c	bc	54.9 38.1 35.0
21	29.442	53.0	44.4	42.9	N	0.5	10	Cum's	o	bco	57.7 38.0 32.1
22	29.500	51.5	43.9	41.7	WSW	1	10	Cum's	o	co	55.2 38.9 29.7
23	29.708	49.8	40.0	39.0	NW	0.5	8	Circ	bc	bcp	52.0 35.7 30.0
24	29.800	51.5	49.3	48.0	WSW	1	10	Cum's	o	bco	57.0 36.9 28.7
25	29.758	52.7	51.1	50.3	SW	1	10	Cum's	c	op	54.7 47.5 43.4
26	29.600	54.7	53.3	52.1	NNW	0.5	10	Cum's	o	cp	64.0 50.3 48.3
27	29.564	54.0	50.1	48.6	SW	2	10	Cum's	o	bc	59.0 49.6 47.0
28	28.954	55.0	51.3	50.5	SSW	2	10	Vim	r	co	62.7 49.5 46.7
29	28.854	53.7	47.8	46.8	SW	2	3	Circ	bc	bcp	56.3 47.5 44.7
30	29.150	53.0	45.9	45.0	SW	1	4	Circ	bc	bcp	58.3 45.2 40.8

$$\sqrt{60.9} = 27.5$$

✓ 181.5
46.1

Sunshine

85	222	137	30.161	59.0	56.6	87	.430	0.9
85	225	140	30.261	51.8	51.5	98	.378	0.8
89	223	134	30.204	56.8	53.6	80	.370	6.2
89	219	130	30.024	58.0	55.0	81	.393	5.0
89	218	129	29.832	58.6	57.6	94	.461	3.1
79	214	135	29.519	58.8	58.0	95	.470	0.5
83	220	137	29.678	54.7	53.3	91	.388	6.9
78	222	144	29.862	48.3	47.5	88	.306	6.4
74	223	149	29.966	46.5	45.7	94	.298	2.9
67	228	161	30.203	43.7	42.5	90	.258	11.0
72	228	156	30.329	45.7	44.3	90	.275	7.8
75	225	150	30.222	52.7	48.7	74	.296	10.3
79	218	139	30.082	60.1	59.8	98	.509	-
85	221	136	30.149	60.7	58.7	88	.465	4.3
79	221	142	29.966	52.1	50.7	90	.352	1.2
78	223	145	29.905	46.7	45.6	92	.293	4.0
76	220	144	29.682	56.0	55.0	93	.419	-
77	215	138	29.383	57.1	55.3	88	.413	-
69	220	151	29.297	45.8	45.4	97	.299	5.7
63	222	159	29.475	40.0	38.8	90	.222	7.5
65	220	155	29.602	44.2	42.7	89	.257	8.1
61	224	163	29.664	43.7	41.5	83	.238	6.4
57	226	169	29.880	39.8	38.8	92	.225	6.0
61	222	161	29.965	49.2	47.9	91	.318	6.7
64	222	158	29.919	57.0	50.2	94	.353	-
69	221	152	29.754	53.2	52.0	92	.371	1.4
67	222	155	29.721	50.0	48.5	90	.322	4.3
89	214	145	29.104	51.2	50.4	95	.355	3.7
65	215	150	29.008	47.7	46.6	92	.304	5.9
64	220	156	29.308	45.7	44.8	94	.287	6.0
			24.120	29.8	28.2	10	1.325	
			29.804	51.0	49.6	90	0.344	

133°

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

October

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.346	52.0	51.1	49.8	SW	1	3	Circ	bc	bc	-	-
2	29.266	51.7	48.1	46.9	SSW	1	10	Cums	o	co	0.076	0.076
3	29.044	49.0	48.4	47.1	SSW	2	2	Circ	bc	pch	0.342	0.347
4	28.842	49.0	49.5	46.7	WSW	1	3	Circ	bc	pch	0.222	0.230
5	28.962	49.8	50.1	48.2	SW	1	8	Circ	bc	poc	0.065	0.071
6	29.240	49.7	48.8	47.1	WSW	1	7	Cum	bc	c	0.040	0.040
7	29.420	47.0	40.2	40.1	Calm	0	10	Fog	of	bfo	-	-
8	29.492	48.0	46.2	44.4	SW	0.5	7	Circ	bc	bc	0.250	0.310
9	29.591	48.8	42.7	42.5	Calm	0	10	Nim	r	cor	0.228	0.186
10	29.574	45.0	44.2	42.7	SW	1	3	Circ	bc	bc	-	-
11	29.510	46.2	48.7	46.0	SW	3	8	Cum	bc	bc	-	-
12	29.867	46.2	47.2	44.2	SW	1	1	Circ	b	cb	0.048	0.048
13	29.862	47.8	48.0	45.0	S	1	10	Cums	o	o	0.086	0.088
14	29.538	51.0	59.4	58.4	SW	2	10	Cums	og	o	0.194	0.202
15	29.536	54.0	60.7	60.1	SW	3	10	Cums	op	op	0.092	0.097
16	29.646	56.0	55.6	53.1	SW	1	10	Cums	o	po	-	-
17	29.878	53.0	50.1	49.0	SW	0.5	8	Cums	c	c	-	-
18	30.028	51.0	48.0	46.2	SSW	1	4	Circ	bc	bc	-	-
19	30.176	52.5	50.5	48.7	SW	1	10	Circ	o	o	-	-
20	30.008	52.7	54.3	52.9	SSW	3	10	Cums	og	o	0.006	0.006
21	29.856	55.6	60.4	58.7	SW	4	10	Cums	o	o	0.122	0.126
22	30.068	51.0	47.2	46.0	SSW	1	3	Circ	bc	bc	-	-
23	30.304	51.8	50.1	49.1	WSW	1	10	Circ	o	c	-	-
24	30.034	52.0	51.6	49.7	SSW	3	10	Cums	o	o	0.295	0.335
25	29.500	53.0	50.1	49.0	SW	2	10	Nim	r	or	0.350	0.328
26	29.566	48.5	44.2	42.0	W	1	9	Cum	c	pc	0.007	0.008
27	29.778	47.0	44.8	41.8	SW	1	9	Cum	c	c	0.032	0.035
28	29.443	50.0	53.1	51.9	SW	4	10	Cums	od	od	0.124	0.126
29	29.517	47.3	46.2	42.8	W	2	7	Cum	bcp	cp	0.016	0.016
30	29.796	44.2	39.2	37.5	Calm	0	2	Circ	bc	bc	0.022	0.024
31	30.064	42.5	35.7	34.7	SW	1	0	Clear	b	cb	0.096	0.098

Dense fog a.m.

Very damp ^{day} morning
do

Hoar Frost a.m.

2713 2797

61	218	157	29.507	51.0	49.7	91	.341
60	219	159	29.428	48.0	46.7	91	.302
53	219	166	29.212	48.3	47.0	91	.306
52	214	162	29.008	49.4	46.5	81	.283
55	214	159	29.126	50.0	46.1	87	.312
55	218	163	29.406	48.7	47.0	88	.301
49	222	173	29.598	40.0	39.9	99	.245
52	220	168	29.665	46.0	44.2	87	.269
53	225	172	29.765	42.5	42.3	100	.268
44	224	180	29.756	44.0	42.5	88	.255
47	222	175	29.686	48.6	45.8	81	.276
47	223	176	30.047	47.1	44.0	78	.252
52	223	171	30.037	47.9	44.8	80	.262
59	218	159	29.699	59.3	58.3	94	.473
67	218	151	29.688	60.6	60.0	96	.509
73	220	147	29.795	55.5	53.0	84	.370
65	222	157	30.039	50.0	48.9	92	.332
60	227	167	30.197	47.9	46.0	87	.286
65	226	161	30.340	50.4	48.6	88	.520
65	224	159	30.168	52.2	52.8	91	.380
72	218	146	30.006	60.3	58.6	90	.468
60	227	167	30.237	47.1	45.8	91	.292
63	226	163	30.471	50.0	49.0	93	.334
63	225	162	30.198	52.5	49.6	87	.331
65	222	157	29.658	50.0	48.9	92	.332
53	224	171	29.739	44.0	41.8	83	.240
49	224	175	29.957	44.6	41.6	78	.230
57	217	160	29.608	53.0	51.8	92	.369
50	224	174	29.693	46.0	42.6	77	.236
42	227	185	29.985	39.0	37.3	86	.205
38	232	194	30.260	35.6	34.6	91	.191
			24.979	27.5	207.7	152	.270
			29.806	48.7	46.7	88	.309

62
15

222

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

October	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass
1	29.409	53.3	47.1	45.3	SSW	1	5	Circ	bc	bc	58.3	41.2	39.3
2	29.144	51.6	42.8	41.7	SW	1	3	Cums	cb	cp	54.0	42.3	38.8
3	28.880	49.5	43.7	42.7	SW	1	10	Nim	r	cp	52.7	38.0	34.7
4	28.864	50.0	45.1	44.7	NNW	0.5	10	Nim	r	bco	53.9	40.0	37.1
5	29.076	50.8	42.9	41.9	SSW	0.5	9	Cums	c	cp	57.7	41.2	34.7
6	29.376	50.0	42.0	41.7	SSW	0.5	0	Clear	b	cp	56.5	37.7	32.0
7	29.435	49.3	38.9	38.5	Calm	0	3	Circ	bc	fbc	55.4	33.1	29.8
8	29.566	50.0	46.0	43.0	S	1	3	Circ	bc	bc	56.0	36.6	30.1
9	29.550	47.0	35.0	34.7	NNW	0.5	0	Clear	b	roc	46.2	34.7	28.8
10	29.529	47.2	42.2	41.2	SSW	1	3	Circ	bc	bc	50.9	30.2	25.0
11	29.710	47.7	42.0	40.2	WSW	1	8	Circ	c	pc	54.7	38.0	34.0
12	29.932	48.0	45.9	44.9	SW	1	10	Cums	og	cop	53.8	38.1	34.3
13	29.585	50.0	55.8	55.2	SSW	2	10	Cums	og	op	55.7	42.8	40.2
14	29.570	52.8	58.7	58.1	SW	3	10	Nim	r	o	61.5	55.0	54.0
15	29.512	55.0	60.1	59.5	SW	3	10	Cums	od	op	62.0	58.0	56.5
16	29.846	56.3	50.6	49.0	SW	1	10	Cums	og	c	60.1	49.1	45.0
17	29.918	53.5	47.8	47.6	Calm	0	7	Circ	cb	c	58.2	47.0	38.0
18	30.120	53.0	51.1	50.0	SW	1	10	Cums	o	co	55.0	41.0	35.1
19	30.136	52.8	50.7	47.2	S	2	10	Cums	c	co	55.3	48.8	44.0
20	29.910	56.2	58.6	55.7	SSW	3	10	Cums	c	oc	62.3	48.3	44.8
21	30.038	54.0	42.9	42.7	NNW	0	0	Clear	b	orc	62.0	42.2	31.8
22	30.172	52.2	47.9	46.8	WSW	1	10	Cums	c	bc	54.9	38.7	31.0
23	30.184	52.0	50.0	47.1	SSW	3	10	Cums	o	o	54.8	44.8	39.2
24	29.774	53.0	53.7	52.2	SSW	5	10	Cums	o	o	54.2	47.8	44.5
25	29.448	50.0	42.9	41.9	SW	3	9	Cums	cp	ro	56.0	42.2	39.7
26	29.656	47.8	40.3	38.2	W	1	7	Cums	c	pc	47.8	38.7	30.5
27	29.706	49.0	50.7	49.3	SW	3	10	Cums	c	c	51.0	36.5	32.0
28	29.534	49.0	44.8	43.7	WSW	1	10	Cums	op	op	54.8	43.8	39.5
29	29.677	47.0	37.1	35.9	SW	1	3	Cum	bc	bc	49.9	36.7	30.5
30	29.971	45.7	36.0	35.7	Calm	0	10	Cums	o	bco	46.6	32.0	27.1
31	29.784	43.8	39.1	35.0	SSW	3	10	Cums	og	bco	44.8	28.9	21.8
											147.0	33.4	
											154.7	41.1	

Foggy evening

Sunshine

65	219	154	29.568	47.0	45.2	87	.277	6.9
60	221	161	29.307	42.6	41.5	91	.149	2.3
54	216	162	29.046	43.5	42.5	92	.260	6.3
55	216	161	29.029	44.9	44.5	97	.289	5.0
57	221	164	29.242	42.7	41.7	92	.252	5.5
57	221	164	29.544	41.8	41.5	98	.258	7.0
55	223	168	29.608	38.7	38.3	96	.227	5.9
57	224	167	29.735	45.8	42.8	80	.243	5.0
49	229	180	29.732	34.9	34.6	97	.197	-
50	225	175	29.706	42.0	41.0	92	.245	4.6
54	225	174	29.887	41.8	40.0	86	.227	6.7
52	224	172	30.109	45.7	44.7	94	.285	4.8
57	220	163	29.750	55.7	55.1	96	.426	-
64	218	154	29.726	58.6	58.0	96	.473	-
70	218	148	29.661	60.0	59.4	96	.498	-
74	222	148	29.998	50.5	48.9	89	.327	3.1
67	223	156	30.079	47.7	47.5	99	.326	6.6
66	226	160	30.282	57.0	49.9	92	.346	4.0
65	226	161	30.299	50.6	47.1	77	.282	0.6
75	218	143	30.057	58.5	58.6	82	.403	1.1
68	229	161	30.201	42.7	42.5	98	.270	-
64	227	163	30.338	47.8	46.6	91	.303	5.4
63	226	163	30.350	49.9	47.0	81	.287	0.5
65	220	155	29.932	53.6	52.1	90	.369	-
57	221	164	29.617	42.7	41.7	92	.252	0.6
52	226	174	29.833	40.1	38.0	83	.206	4.7
54	222	168	29.877	50.6	49.2	90	.332	1.0
54	224	170	29.706	44.6	43.5	92	.270	-
49	228	179	29.859	36.9	35.8	91	.198	5.2
46	228	182	30.158	35.9	35.6	97	.205	6.9
41	227	186	29.974	38.9	34.9	69	.164	6.1
			25.210	187.7	146.6	13	2.746	
			29.813	46.1	44.7	90	.289	105.8

93
15
223

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

November

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.504	44.8	47.2	45.0	SW	3	10	Cums	o	o	0.136	0.140
2	29.471	45.0	44.0	42.9	SW	1	10	Cums	o	op	0.012	0.012
3	29.528	47.0	52.8	51.9	SW	3	10	Cums	og	o	0.052	0.056
4	29.857	45.7	42.6	39.2	NNW	0.5	3	Circ	bc	oc	-	-
5	29.700	42.2	42.2	40.6	SW	2	3	Cums	bc	bc	-	-
6	30.080	40.0	30.7	29.1	N	0.5	0	Clear	b	b	-	-
7	30.260	38.0	33.3	31.3	NNW	0.5	0	Clear	b	cb	-	-
8	30.298	40.0	34.8	32.8	NE	0.5	3	Cums	bc	bc	-	-
9	30.291	41.5	40.2	38.0	NE	1	10	Cums	o	co	-	-
10	30.258	42.7	43.6	40.2	NE	1	10	Cums	o	o	-	-
11	30.292	43.0	44.2	42.8	NE	1	10	Cums	o	o	-	-
12	30.211	44.2	46.6	43.8	E	1	10	Cums	o	o	-	-
13	29.903	43.5	44.9	41.2	E	1	3	Circ	bc	bc	-	-
14	29.648	43.0	38.3	37.7	SSW	1	10	Circ	o	cf	-	-
15	29.718	39.2	33.0	32.1	Calms	0	0	Clear	b	cb	0.004	0.004
16	29.406	44.0	47.4	45.2	SE	5	10	Circ	o	co	0.570	0.575
17	28.724	45.3	42.9	41.2	WNW	4	10	Cums	o	ro	0.194	0.200
18	29.536	42.0	38.6	34.4	N	5	10	Cums	o	po	0.010	0.010
19	29.948	38.8	34.7	32.7	N	1	2	Circ	bc	cp	-	-
20	30.211	38.0	33.8	32.8	N	1	0	Clear	b	cb	-	-
21	30.405	37.7	33.6	32.1	NE	1	10	Circ	o	co	-	-
22	30.008	40.0	40.4	38.0	NNW	1	10	Cums	o	o	0.015	0.016
23	30.170	38.0	37.2	36.1	NNW	1	9	Cums	c	o	-	-
24	29.976	40.7	45.0	43.2	W	1	10	Cums	o	o	0.022	0.024
25	29.425	43.0	49.1	48.1	SW	4	10	Cums	o	op	0.340	0.343
26	29.718	42.0	40.2	35.9	N	3	2	Circ	bc	c	-	-
27	30.026	42.7	44.3	43.3	SW	3	10	Cums	o	co	0.027	0.030
28	29.949	45.7	52.7	51.7	SW	3	10	Cums	o	po	-	-
29	29.752	47.0	50.1	48.3	SW	5	10	Cums	o	o	0.202	0.206
30	29.650	46.7	41.9	40.3	NNW	0.5	10	Cums	o	ro	-	-

1.584 1.616

Hoar Frost

Do.

Hoar Frost

Set. 5 & 9 a.m. Wind turned twice right round, through S.W.N.E.

Fog early morn.

Hoar Frost a.m.

Stormy
very slight snow-fall early morn.

Slight snow on ground a.m.

43	223	180	29.685	47.1	44.5	82	.270
44	220	176	29.652	43.8	42.7	92	.261
49	221	172	29.702	52.7	51.8	94	.373
46	225	179	30.040	42.4	39.0	75	.203
36	225	189	29.892	42.0	40.4	88	.233
31	235	204	30.286	30.6	29.0	76	.132
26	234	208	30.472	33.2	31.2	79	.149
31	233	202	30.504	34.7	32.7	80	.162
36	230	194	30.489	40.0	37.8	82	.203
38	229	191	30.453	43.4	40.0	75	.211
39	228	189	30.485	44.0	42.6	89	.257
43	228	185	30.399	46.4	43.6	81	.253
41	224	183	30.091	44.7	41.0	73	.217
38	227	189	29.840	38.1	37.5	95	.217
29	230	201	29.922	32.9	32.0	90	.168
41	219	178	29.589	47.3	45.0	84	.271
43	217	174	28.901	42.7	41.0	86	.237
36	227	191	29.729	38.4	34.3	68	.159
27	229	202	30.155	34.6	32.6	80	.161
26	233	207	30.421	33.7	32.7	89	.173
25	233	208	30.618	33.5	32.0	84	.161
31	230	199	30.209	40.2	37.8	81	.201
26	232	206	30.379	37.0	36.0	91	.200
33	224	191	30.172	44.8	43.0	86	.255
38	218	180	29.610	49.0	48.0	93	.322
36	226	190	29.911	40.0	35.8	68	.169
38	228	190	30.218	44.1	43.1	92	.266
46	221	175	30.129	52.6	51.6	93	.369
49	222	173	29.928	50.0	48.2	87	.314
48	225	177	29.830	41.7	40.1	88	.230

196
15
227

1.711 45.6 287.3 123 .797
30.057 41.5 39.6 84 0.227

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

November

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Mar

Min.

Grass
Min.

1	29.506	45.0	43.3	41.9	SW	1	10	Cum	og	o	48.7	37.0	33.1
2	29.615	45.5	43.7	42.0	SW	1	10	Cum	o	op	48.5	39.5	38.0
3	29.453	48.5	53.8	52.9	SW	4	10	Cum	o	o	55.2	42.2	40.2
4	29.924	44.4	32.4	31.7	NE	1	2	Circ	b	bc	53.0	32.2	23.2
5	29.877	43.0	32.5	31.8	N	1	0	Clear	b	b	47.3	29.5	23.0
6	30.186	41.0	28.1	27.2	N	0.5	0	Clear	b	b	43.0	26.0	✓17.5
7	30.294	41.0	35.1	34.0	NE	0.5	4	Cum	bc	bc	44.0	24.2	18.0
8	30.300	41.5	36.5	35.7	NE	0.5	4	Cum	c	bc	47.5	28.7	21.2
9	30.238	42.7	43.8	40.4	NE	3	10	Cum	og	o	44.2	33.1	26.2
10	30.267	43.0	43.2	40.0	NE	1	10	Cum	o	o	44.0	41.8	39.0
11	30.260	44.0	45.8	44.4	NE	1	9	Cum	c	o	47.8	42.0	40.0
12	30.084	45.0	44.0	41.7	E	1	4	Cum	bc	o	48.0	43.1	36.1
13	29.740	43.2	32.0	31.8	E	0.5	4	Circ	bc	bc	48.1	31.7	23.2
14	29.630	42.0	32.7	31.9	Cal	0	7	Circ	bc	oc	39.2	30.3	22.5
15	29.710	42.0	42.4	39.4	SE	1	10	Circ	o	bco	44.2	25.8	20.0
16	28.770	45.0	49.1	48.9	SE	3	10	Thin	r	or	49.0	42.0	38.2
17	28.978	43.0	38.2	38.0	N	5	10	Cum	o	op	51.3	38.0	37.5
18	29.794	40.0	36.3	32.8	N	3	10	Cum	o	co	38.8	32.9	30.4
19	30.093	39.0	34.3	31.9	N	1	10	Cum	c	bc	38.4	29.4	22.1
20	30.333	39.0	32.1	31.1	NE	1	3	Circ	bc	bc	41.9	27.8	19.0
21	30.277	39.0	38.9	37.0	W	2	10	Cum	o	o	38.7	26.0	20.2
22	30.086	39.0	36.5	34.1	N	3	10	Cum	o	bco	43.7	34.2	31.0
23	30.047	40.3	45.9	44.3	NW	1	10	Cum	o	bco	45.7	28.9	19.7
24	29.767	42.2	48.1	47.0	W	2	10	Cum	o	op	48.0	42.7	36.9
25	29.236	44.0	43.3	42.8	W	1	4	Circ	bc	po	51.1	42.8	35.0
26	30.004	42.0	37.7	36.5	SW	2	7	Circ	c	bc	45.0	34.9	29.0
27	29.934	44.4	49.7	49.0	SW	3	10	Thin	r	o	49.9	34.9	33.2
28	29.917	47.5	51.5	49.9	SW	4	10	Cum	o	o	54.0	48.9	48.1
29	29.586	48.6	48.8	48.1	SW	4	10	Cum	og	o	54.1	48.0	46.8
30	29.688	44.0	36.1	34.8	N	1	10	Cum	o	o	48.7	35.7	32.0
31													

201.0
46.7
154.2
135.1

Sleet 2.15 p.m.

Sunshine

44	225	181	29.688	43.1	41.7	89	.248
45	224	179	29.796	43.5	41.8	86	.246
53	216	163	29.621	53.7	52.8	94	.387
43	230	187	30.116	32.3	31.6	91	.168
39	230	191	30.073	32.4	31.7	92	.169
34	236	202	30.391	28.0	27.1	82	.125
34	233	199	30.497	35.0	33.9	89	.182
35	232	197	30.501	36.4	35.6	93	.200
38	228	190	30.431	43.6	40.2	75	.213
39	229	190	30.461	43.0	39.8	77	.211
42	228	186	30.450	45.6	44.2	90	.274
44	228	184	30.270	43.8	41.5	82	.237
40	230	190	29.933	31.9	31.7	98	.177
36	230	194	29.827	32.6	31.8	90	.169
36	225	189	29.902	42.2	39.2	78	.209
42	214	172	28.946	49.0	48.8	99	.343
38	219	181	29.164	38.0	37.8	98	.224
30	228	198	29.996	36.2	32.7	71	.152
28	233	205	30.300	34.2	31.8	77	.151
28	234	206	30.543	32.0	31.0	87	.157
28	231	203	30.484	38.7	36.9	86	.200
28	232	204	30.292	36.4	34.0	79	.171
32	228	196	30.245	45.7	44.1	89	.270
36	223	187	29.958	48.0	46.8	92	.304
40	224	181	29.420	43.1	42.6	96	.267
36	231	195	30.201	37.5	36.4	91	.203
43	222	179	30.118	49.6	48.9	95	.337
51	222	171	30.093	51.4	49.8	90	.338
53	222	169	29.757	48.7	48.0	95	.326
41	228	187	29.878	36.0	34.7	88	.188
			1.352	11.6	268.9	259	.846
			30.045	40.4	39.4	88	.228

65
65.1

1893

9 a.m.

Anemometer

Clouds

Weather

Rain

December	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.			
1	29.893	40.0	32.1	31.4	N	2	0	Clear	b	ocb	-	-	Hoar Frost a.m.
2	30.268	39.3	31.5	30.5	SSW	1	0	Clear	b	b	-	-	Do. Do.
3	30.124	40.6	42.9	41.8	SW	2	10	Cums	o	co	0.015	0.016	
4	30.151	43.0	47.7	46.7	NW	2	10	Cums	o	o	-	-	
5	30.117	43.0	44.2	43.0	SW	2	10	Cums	o	o	0.025	0.025	
6	29.597	46.0	49.8	47.8	SW	5	10	Cums	o	o	0.205	0.208	
7	29.345	42.0	34.1	33.2	SW	4	10	Nim	os	or	0.288	0.300	Snow on ground a.m.
8	28.600	43.7	40.2	38.2	SW	6	8	Cums	c	cq	0.048	0.052	
9	28.974	40.4	34.8	34.1	SW	3	9	Cums	c	cs	-	-	Snow on ground a.m.
10	28.698	40.0	40.2	38.5	SE	4	10	Cums	og	o	0.198	0.213	
11	29.092	38.3	33.8	32.3	SW	2	0	Clear	b	cb	0.068	0.070	Hoar Frost a.m.
12	28.916	39.2	36.1	35.1	SSW	2	10	Cums	o	ro	0.240	0.253	
13	28.370	39.0	39.0	38.8	NE	1	10	Cums	og	of	0.162	0.158	
14	29.638	37.8	34.3	33.3	WSW	1	0	Clear	b	b	0.050	0.054	Hoar Frost a.m.
15	29.834	40.6	49.6	49.1	SSW	2	10	Cums	og	or	0.015	0.016	
16	29.908	45.7	52.1	49.0	SSW	5	10	Cums	o	o	-	-	
17	29.944	45.0	43.5	41.5	S	2	0	Clear	b	ocb	0.055	0.055	
18	29.548	45.3	40.2	39.0	SSW	2	10	Cums	o	or	0.205	0.210	
19	28.657	43.3	43.2	41.2	S	4	10	Nim	r	or	0.024	0.028	
20	28.658	42.0	34.0	33.8	Calm	0	10	Circ	o	co	0.100	0.102	
21	29.122	40.0	34.1	33.5	WSW	3	9	Cums	c	cp	0.100	0.185	Slight Snow on ground a.m.
22	29.088	42.0	44.2	43.0	SSW	4	10	Nim	r	cor	0.150	0.075	
23	29.771	41.2	41.5	40.7	SW	3	3	Circ	bc	oc	0.062	0.065	
24	29.498	43.5	50.1	49.1	SSW	4	10	Nim	r	or	0.292	0.297	
25	29.716	42.0	40.5	38.5	SW	4	8	Cums	c	oc	0.220	0.225	
26	30.060	42.0	42.2	40.0	S	3	10	Cums	o	co	-	-	
27	29.945	44.0	48.6	48.1	S	3	10	Cums	og	op	0.280	0.285	
28	30.236	45.3	48.1	47.1	SSW	2	10	Cums	o	ro	-	-	
29	30.464	45.3	46.3	45.0	SW	3	10	Cums	c	o	-	-	
30	30.504	45.7	44.7	43.2	SSW	1	10	Cums	o	o	-	-	
31	30.382	42.7	36.5	35.8	SW	1	10	Cums	o	co	-	-	
											2.802	2.892	
Total for year											24.270		

30'	230	200	30.098	32.0	31.3	91	.165
29	235	206	30.478	31.4	30.4	86	.153
33	229	196	30.323	42.7	41.6	91	.250
39	227	188	30.342	47.6	46.5	93	.303
39	228	189	30.308	44.0	42.8	90	.261
46	222	176	29.775	49.7	47.7	87	.307
35	225	190	29.539	34.0	33.1	90	.178
39	218	179	28.781	40.0	38.0	84	.207
31	221	190	29.169	34.7	34.0	93	.188
29	218	189	28.890	40.0	38.3	86	.213
26	225	199	29.293	33.7	32.2	84	.163
28	220	192	29.113	36.0	35.0	91	.193
27	215	188	28.562	38.8	38.6	99	.232
24	229	205	29.846	34.2	33.2	89	.178
32	222	190	30.028	49.5	49.0	96	.341
46	221	175	30.088	52.0	48.9	79	.308
44	225	181	30.130	43.3	41.3	84	.237
45	226	181	29.731	40.0	38.8	90	.222
38	217	179	28.839	43.0	41.0	84	.234
34	221	187	28.848	33.9	33.7	98	.191
30	225	195	29.320	34.0	33.4	93	.184
35	220	185	29.275	44.0	42.8	90	.261
34	226	192	29.967	41.3	40.5	94	.243
40	218	178	29.681	50.0	49.0	93	.334
36	226	190	29.908	40.3	38.3	84	.240
36	229	193	30.255	42.0	39.8	84	.221
42	222	180	30.130	48.5	48.0	96	.328
45	227	182	30.421	48.0	47.0	93	.309
46	228	182	30.657	46.1	44.8	91	.282
47	232	185	30.691	44.5	43.0	88	.259
38	232	194	30.581	36.4	35.7	94	.202
			24.061	35.6	307.7	305	1.157
			29.776	41.1	39.9	90	.237

139
14
224

1893

9 p.m.

Anemometer

Clouds

Weather

Corrected

December	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass.
1	30.096	39.5	28.6	28.1	SW	1	4	Cumms	bc	bc	35.9	27.8	✓ 18.8
2	30.225	40.0	35.8	34.0	SW	2	7	Circ	bc	bc	42.9	27.0	22.5
3	30.108	42.0	47.1	46.0	W	1	10	Circ	o	o	48.2	34.8	34.0
4	30.188	44.0	45.9	44.1	NW	1	10	Cumms	o	o	50.7	43.8	37.2
5	29.868	45.0	49.9	48.9	SW	3	10	Cumms	o	op	51.0	41.3	39.1
6	29.348	46.0	45.8	42.9	SW	4	10	Cumms	o	op	51.4	44.0	42.0
7	29.248	42.0	37.9	36.8	SSW	4	10	Cumms	o	co	45.6	32.3	32.1
8	28.792	42.0	36.5	34.9	SW	3	2	Circ	bc	bc	42.2	34.2	33.9
9	29.134	40.0	33.7	32.9	SSW	1	10	Cumms	o	co	42.0	31.9	29.8
10	28.909	40.2	36.5	35.1	SW	3	6	Circ	c	roc	43.9	32.0	29.9
11	29.134	39.0	33.9	31.8	SSW	1	9	Circ	c	bc	37.9	31.1	27.9
12	28.946	39.2	35.8	34.2	S	2	7	Circ	c	c	40.2	31.2	30.1
13	29.066	39.0	34.3	34.0	WNW	1	3	Cumms	bc	ro	39.6	32.9	25.5
14	29.753	38.6	38.5	35.9	SSW	4	10	Cumms	o	lco	39.5	29.4	21.0
15	29.889	44.8	51.4	48.9	SSW	6	10	Cumms	og	po	53.9	38.2	35.9
16	29.908	46.3	47.9	46.3	SSW	3	10	Cumms	o	cop	53.5	47.4	45.8
17	29.712	46.0	48.0	46.8	SSW	3	10	Cumms	c	lco	48.8	42.2	40.0
18	29.475	43.2	38.5	37.1	S	3	5	Circ	bc	bc	48.1	37.3	35.6
19	28.763	44.3	41.0	38.0	W	3	7	Circ	c	c	45.5	37.0	35.1
20	28.896	41.0	35.6	34.1	WSW	2	10	Circ	c	oc	40.8	32.7	28.4
21	29.380	40.4	37.1	36.1	WSW	2	3	Circ	bc	pc	43.0	33.1	32.0
22	29.496	42.7	41.2	39.2	SW	3	10	Circ	o	po	50.9	35.9	33.8
23	29.802	42.7	43.8	42.7	S	3	9	Circ	c	bc	46.0	38.9	37.4
24	29.396	44.0	42.9	41.7	SW	3	10	Cumms	c	po	51.2	42.0	40.6
25	30.008	41.7	38.5	37.0	SW	2	8	Circ	c	roc	42.8	36.4	34.9
26	29.989	43.2	45.2	43.0	S	3	10	Cumms	c	c	47.7	36.1	34.9
27	30.073	45.0	48.9	48.8	SSW	1	10	Nim	r	or	51.1	42.5	41.9
28	30.356	45.8	45.8	44.8	S	3	10	Cumms	c	c	50.1	45.0	44.6
29	30.490	45.8	46.7	46.0	SSW	1	10	Cumms	o	bc	49.2	43.8	43.6
30	30.460	44.2	37.3	36.7	SSW	1	0	Clear	b	oc	46.5	36.1	33.6
31	30.287	43.0	42.7	42.6	Calan	0	10	Cumms	o	co	42.7	31.9	30.7
											182.8	200.2	
											✓ 45.9	✓ 36.5	

Very stormy night
Lightning seen 5.30 p.m.

Lunar Halo 9-10 p.m.

Sunshine

30	236	206	30.304	28.5	28.0	91	.142	6.5
31	232	201	30.429	35.7	33.9	85	.177	6.2
36	227	191	30.301	47.0	45.8	92	.293	-
42	228	186	30.377	45.7	43.9	87	.267	0.6
44	222	178	30.050	49.8	48.8	93	.333	-
45	220	175	29.527	45.6	42.7	80	.242	0.4
35	223	188	29.439	37.7	36.7	91	.207	3.0
35	220	185	28.981	36.4	34.8	86	.185	1.1
30	225	195	29.332	33.6	32.8	91	.176	1.5
31	220	189	29.103	36.4	35.0	88	.189	-
27	225	198	29.335	33.8	31.7	79	.152	4.0
28	226	192	29.143	35.7	34.1	85	.180	3.7
27	225	198	29.266	34.2	33.9	97	.192	-
27	227	200	29.957	38.3	35.8	79	.184	5.0
43	222	179	30.073	51.3	48.8	83	.315	-
48	223	175	30.088	47.8	46.1	88	.291	1.6
46	223	177	29.892	47.9	46.6	91	.301	5.5
39	223	184	29.664	38.3	36.9	88	.203	2.0
41	218	177	28.944	40.8	37.8	77	.196	0.3
33	220	187	29.088	35.5	34.0	86	.179	-
31	224	193	29.578	36.9	36.0	92	.201	1.3
37	222	185	29.686	41.0	39.0	84	.215	1.2
38	224	186	29.992	43.6	42.5	91	.259	4.5
40	221	181	29.582	42.7	41.5	90	.249	-
35	231	196	30.206	38.3	36.9	88	.203	-
40	224	184	30.178	45.0	42.8	84	.249	1.1
44	226	182	30.257	48.8	48.7	99	.343	0.2
47	228	181	30.541	45.6	44.6	93	.283	1.3
47	227	180	30.675	46.5	45.8	95	.300	2.1
43	232	189	30.654	37.1	36.6	95	.211	-
39	229	190	30.481	42.5	42.4	99	.270	0.1
			26.123	28.0	294.9	267	.987	53.2
			29.843	40.9	39.5	88	.232	