

1897

9 a.m.

Anemometer

Clouds

Weather

Rain

January

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	30.157	41.0	37.1	35.8	SW	2	6	Circ	bc	bc	-	-	
2	30.036	41.0	44.2	43.5	S	4	10	Circ	o	bco	-	-	
3	29.668	43.5	46.2	43.8	S	5	10	Cums	o	o	0.112	0.118	
4	29.660	40.4	43.0	40.2	S	2	2	Circ	bc	oc	0.033	0.035	
5	29.602	38.8	31.1	30.9	SSW	0.5	5	Circ	c	c	0.275	0.275	
6	29.302	41.0	40.5	40.2	ESE	3	10	Cums	o	or	0.300	0.292	
7	29.481	41.7	42.2	40.5	E	4	10	Cums	o	or	0.100	0.100	
8	29.628	41.0	40.0	39.0	NE	3	10	Cums	o	of	0.067	0.060	
9	29.530	40.0	37.4	36.2	ENE	2	10	Cums	o	of	0.096	0.096	
10	29.364	38.6	38.0	37.2	E	1	10	Cums	o	op	0.055	0.055	
11	29.502	39.5	40.1	39.9	SSW	1	10	Cums	o	po	-	-	
12	29.490	38.3	33.6	33.5	ENE	1	10	Cums	of	co	-	-	
13	29.854	37.8	34.8	34.3	Calu	0	2	Circ	bc	oc	-	-	
14	30.174	35.8	31.5	30.3	N	1	8	Circ	c	oc	-	-	
15	30.080	35.0	28.0	28.0	N	0.5	8	Circ	cf	c	-	-	
16	29.808	33.0	29.4	29.1	Calu	0	4	Circ	bc	c	-	-	
17	29.896	34.0	21.9	21.7	Calu	0	10	Fog	f	bf	-	-	
18	29.900	32.0	27.0	26.8	Calu	0	10	Fog	f	cf	-	-	
19	30.025	32.5	33.4	33.1	NE	1	7	Circ	bc	oc	-	-	
20	30.093	34.8	38.2	36.5	NE	2	10	Cums	o	o	-	-	
21	29.956	34.5	35.1	33.4	NE	0.5	0	Clear	h	ocb	-	-	
22	29.622	35.0	37.0	34.8	NNE	1	2	Circ	bc	c	-	-	
23	29.922	34.0	32.3	32.1	NNE	1	3	Circ	bc	bc	-	-	
24	29.660	33.0	33.3	33.1	SW	3	8	Circ	c	bc	0.015	0.015	
25	29.424	34.0	34.4	33.5	WNW	2	10	Cums	os	co	0.030	0.032	
26	29.572	31.3	28.7	28.0	W	1	0	Clear	h	b	-	-	
27	29.842	32.0	33.0	32.7	NW	1	1	Circ	b	b	-	-	
28	30.048	34.0	37.2	36.0	WNW	2	9	Cums	c	c	-	-	
29	29.737	35.0	36.7	36.5	SW	1	10	Cums	o	o	0.340	0.335	
30	29.078	36.0	38.4	38.0	SW	1	10	Cums	o	or	-	-	
31	29.180	35.0	35.6	35.4	SW	2	10	Cums	og	co	-	-	

1.423 1.413

Hoar Frost early morn.

Hoar Frost a.m.

Foggy all day

Hoar Frost a.m.

Hoar Frost a.m.

Foggy morn.

Hoar Frost

Foggy morn.

Do. Do.

Thaw

Snow on ground

Thaw

34	232	198	30.358	36.9	35.7	90	.196
34	228	194	30.232	44.0	43.3	94	.272
40	224	184	29.855	46.0	43.6	83	.257
31	225	194	29.857	42.8	40.0	79	.217
27	231	204	29.808	31.0	30.8	96	.168
33	222	189	29.495	40.3	40.0	98	.243
35	221	186	29.672	42.0	40.3	87	.231
33	226	193	29.824	39.8	38.8	92	.225
30	228	198	29.730	37.2	36.1	90	.200
27	223	196	29.564	37.8	37.0	92	.210
29	226	197	29.701	39.9	39.7	99	.244
26	225	199	29.695	33.5	33.4	98	.190
25	229	204	30.062	34.7	34.2	95	.192
19	235	216	30.393	31.4	30.2	83	.148
18	236	218	30.300	27.9	27.9	100	.152
12	232	220	30.032	29.3	29.0	94	.153
15	236	221	30.122	21.8	21.6	94	.110
09	233	224	30.129	26.9	26.7	96	.140
10	234	224	30.251	33.3	33.0	97	.184
17	231	214	30.309	38.0	36.4	86	.197
17	229	212	30.173	35.0	33.3	83	.170
17	228	211	29.836	36.9	34.7	82	.179
15	230	215	30.142	32.2	32.0	98	.179
12	230	218	29.881	33.2	33.0	98	.186
15	225	210	29.639	34.3	33.4	90	.180
07	232	225	29.799	28.6	27.9	88	.137
09	230	221	30.068	32.9	32.6	96	.182
15	232	217	30.262	37.0	35.9	90	.198
17	228	211	29.952	36.6	36.4	99	.213
20	223	203	29.283	38.2	37.8	97	.222
17	224	207	29.390	35.5	35.3	98	.204
			28.814	164.9	140.0	72	2.876
			29.929	35.3	34.5	92	0.193

268
12

229

1897

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	30.175	40.5	35.9	34.9	S	3	0	Clear	b	bc	43.0	33.7	31.3
2	29.927	43.0	46.9	46.2	S	4	10	Cumms	o	o	49.1	33.2	31.0
3	29.674	43.0	42.0	41.0	SSW	1	10	Cumms	o	oro	48.0	40.2	40.0
4	29.562	42.0	41.3	40.7	SSW	3	9	Cumms	c	cop	43.9	34.0	32.1
5	29.372	39.8	43.8	41.3	SE	3	10	Cumms	o	c	44.2	27.7	23.1
6	29.346	41.5	43.4	41.9	E	3	10	Cumms	o	o	46.5	39.2	38.5
7	29.660	42.0	41.1	40.8	NE	2	10	Cumms	o	o	46.5	40.0	40.0
8	29.642	41.2	39.9	38.7	ENE	4	10	Cumms	o	o	50.1	37.3	37.0
9	29.330	38.7	34.3	33.9	E	2	9	Cumms	c	op.	50.5	32.6	32.5
10	29.452	39.3	38.7	38.3	Calm	0	9	Cumms	c	o	48.0	33.2	32.7
11	29.512	39.5	37.2	37.0	SE	0.5	10	Cumms	c	o	52.2	36.1	36.5
12	29.642	39.5	40.2	40.0	NE	0.5	10	Cumms	o	f	41.0	31.5	30.0
13	30.040	38.5	35.1	33.9	N	1	10	Circ	o	bco	40.8	30.1	24.2
14	30.140	36.5	31.5	31.3	N	0.5	0	Clear	b	bc	41.2	26.4	19.5
15	29.932	35.0	30.1	29.7	Calm	0	10	Circ	c	bc	38.0	26.0	21.0
16	29.798	34.0	27.3	27.1	S	0.5	2	Circ	bc	bc	36.2	25.1	20.5
17	29.908	32.0	32.1	31.8	SSW	1	10	Circ	c	bc	32.0	16.0	13.6
18	29.902	32.0	27.1	26.9	NE	1	10	Circ	o	fo	32.0	23.5	23.0
19	30.038	33.7	36.9	36.1	NE	1	10	Circ	o	co	36.8	26.8	26.2
20	30.082	35.0	35.7	33.8	NE	2	10	Cumms	o	co	39.0	34.7	32.0
21	29.550	35.8	39.0	38.8	WNW	1	10	Cumms	c	c	38.8	30.0	25.8
22	29.825	34.3	29.7	29.1	NNW	1	1	Circ	b	c	39.0	28.3	22.5
23	29.954	33.0	24.3	24.1	SE	0.5	0	Clear	b	bc	34.9	24.0	19.2
24	29.478	34.2	37.9	37.1	WNW	2	9	Cumms	c	op	39.0	23.1	17.0
25	29.535	32.5	24.1	23.8	W	1	0	Clear	b	cs	37.8	22.8	16.2
26	29.620	32.3	26.3	26.1	WSW	1	2	Circ	bc	bc	33.9	23.0	15.5
27	30.070	34.3	33.1	32.7	NW	1	8	Circ	c	bc	43.7	23.0	20.0
28	29.974	35.2	34.8	34.5	WNW	1	10	Cumms	o	co	44.0	30.1	26.1
29	29.234	36.5	38.2	38.0	S	2	10	Cumms	or	op	41.2	32.0	28.0
30	29.074	36.3	34.3	33.8	SSW	2	8	Circ	c	c	44.0	32.3	30.5
31	29.195	36.0	33.9	33.1	WSW	0.5	10	Cumms	o	co	42.5	28.0	27.0
											57.8	303.9	
											41.8	29.8	
											41.9		

Foggy day 10 a.m. to 2 p.m.

Snowshowers during day

Sunshine

33	232	199	30.377	35.8	34.8	92	.193
39	223	184	30.116	46.7	46.0	95	.302
38	225	187	29.864	41.8	40.8	92	.245
36	226	190	29.754	41.1	40.5	95	.245
29	220	191	29.568	43.6	41.1	81	.230
35	221	186	29.536	43.2	41.7	89	.247
36	226	190	29.853	40.9	40.6	98	.249
34	226	192	29.837	39.7	38.5	90	.220
27	225	178	29.532	34.2	33.8	96	.190
29	223	194	29.651	38.5	38.1	97	.225
29	228	199	29.713	37.0	36.9	99	.248
29	226	197	29.842	40.0	39.8	98	.243
27	233	206	30.248	35.0	33.8	88	.180
22	235	213	30.356	31.4	31.2	97	.173
18	231	213	30.159	30.0	29.6	93	.155
15	233	218	30.020	27.2	27.0	96	.142
09	230	221	30.134	32.0	31.7	96	.175
09	233	224	30.131	27.0	26.8	95	.140
14	232	218	30.258	36.8	36.0	93	.202
18	232	214	30.298	35.6	33.7	83	.174
19	227	208	29.760	38.8	38.6	99	.232
16	231	215	30.044	29.6	29.0	90	.148
12	235	223	30.182	24.2	24.0	95	.123
16	223	207	29.690	37.7	36.9	93	.211
10	235	225	29.762	24.0	23.7	91	.118
10	233	223	29.846	26.2	26.0	96	.136
16	234	218	30.290	33.0	32.6	95	.179
18	229	211	30.190	34.7	34.4	97	.196
21	223	202	29.439	38.0	37.8	98	.224
21	225	204	29.280	34.2	33.7	95	.188
20	225	205	29.403	33.8	33.0	91	.178
			28.124	16.7	142.1	113	2.981
			29.939	35.2	34.6	94	.196
			07				

5.5

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5.0

0.1

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3.3

3.8

2.6

2.2

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0.5

0.8

2.4

6.5

2.7

0.2

4.7

7.5

6.5

2.6

-

0.2

1.3

58.4

1897

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	29.076	35.0	34.3	33.9	ENE	1	10	Cums	o	o	0.080	0.075
2	29.042	36.5	36.7	36.1	ENE	1	10	Cums	od	od	0.015	0.015
3	29.436	37.0	38.0	37.0	E	2	10	Cums	og	o	0.072	0.170
4	29.478	38.0	39.6	38.9	E	3	10	Cums	o	ro	0.080	0.080
5	29.327	38.5	41.0	40.8	SE	1	10	Cums	o	co	-	-
6	29.318	39.0	40.7	40.0	E	0.5	10	Cums	o	o	0.040	0.038
7	29.747	40.0	41.6	41.0	SW	1	10	Cums	o	o	-	-
8	29.843	40.7	42.2	40.2	S	2	10	Cums	o	o	0.265	0.265
9	29.632	43.0	46.0	44.8	W	1	10	Cums	o	o	-	-
10	29.940	42.0	42.2	40.4	SW	1	10	Cums	o	co	-	-
11	29.900	41.0	38.2	37.2	E	0.5	10	Circ	o	o	0.008	0.008
12	29.904	39.0	35.0	34.9	Calm	0	10	Circ	o	bco	0.187	0.187
13	29.726	41.7	48.0	47.9	SW	1	10	Cums	o	op	-	-
14	29.836	43.0	46.4	45.3	W	2	10	Cums	o	o	0.030	0.030
15	30.170	43.0	45.5	44.5	SW	1	10	Cums	o	op	-	-
16	30.290	41.7	43.2	41.0	SSW	3	2	Circ	bc	bc	-	-
17	30.165	43.0	42.6	40.2	SSW	3	8	Circ	c	bc	0.055	0.060
18	29.652	43.0	44.2	43.4	S	4	10	Nim	r	or	0.028	0.024
19	29.830	45.2	51.1	49.8	SSW	3	10	Circ	o	co	0.012	0.013
20	29.880	45.2	44.0	41.3	SW	3	0	Clear	b	oc	0.056	0.064
21	30.174	44.5	45.2	43.2	SW	2	9	Circ	c	c	0.040	0.040
22	30.320	46.3	50.7	50.1	SW	3	10	Cums	od	o	-	-
23	30.178	47.0	48.7	45.8	SW	5	10	Cums	o	o	0.046	0.050
24	30.003	46.0	47.1	44.9	S	5	10	Cums	o	bco	0.400	0.435
25	29.468	48.0	54.2	53.5	SW	6	10	Nim	r	or	0.110	0.095
26	29.592	50.0	53.7	52.1	SSW	6	10	Cums	od	po	0.070	0.070
27	30.084	44.3	42.2	38.8	SW	3	0	Clear	b	bc	0.030	0.030
28	29.418	43.0	41.5	40.5	SE	3	10	Cums	o	co	0.080	0.085

Foggy morn.

Hoar Frost early morn.

1.804 1.834

17	225	208	29.286	34.2	33.8	96	.190
21	224	203	29.247	36.6	36.0	95	.205
22	223	201	29.642	37.8	36.9	93	.210
25	223	198	29.681	39.4	38.7	95	.228
27	222	195	29.526	40.8	40.6	99	.250
27	222	195	29.517	40.5	39.8	94	.237
30	226	196	29.947	41.4	40.8	95	.249
32	225	193	30.040	42.0	40.0	85	.225
38	224	186	29.821	45.8	44.6	92	.281
36	225	189	30.134	42.0	40.2	86	.229
34	227	193	30.098	38.0	37.0	91	.208
28	229	201	30.110	34.9	34.8	99	.201
35	223	188	29.917	47.9	47.8	100	.331
38	224	186	30.026	46.2	45.1	93	.287
39	228	189	30.362	45.3	44.3	92	.279
36	229	193	30.487	43.0	40.8	83	.230
39	229	190	30.358	42.4	40.0	82	.221
38	224	186	29.841	44.0	43.2	94	.270
45	222	177	30.011	51.0	49.7	91	.341
45	224	179	30.063	43.8	41.2	79	.228
43	228	185	30.362	45.0	43.0	85	.253
48	226	178	30.502	50.6	50.0	96	.553
50	226	176	30.357	48.6	45.6	79	.271
47	227	180	30.184	47.0	44.7	84	.268
52	216	164	29.637	54.1	53.4	95	.399
57	220	163	29.757	53.6	52.0	89	.366
43	229	186	30.272	42.0	38.6	76	.200
38	222	184	29.607	41.3	40.3	92	.239

26.792 99.2 62.8 10 1.649
29.957 43.5 42.2 90 .258

1897

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	29.018	36.0	37.7	37.2	E	1	10	Cums	od	op	37.7	30.3	27.6
2	29.240	36.8	37.1	37.0	ESE	1	10	Cums	og	od	37.2	35.2	35.0
3	29.502	37.5	38.0	37.5	E	2	10	Cums	og	or	38.5	35.5	34.5
4	29.382	39.0	43.2	42.4	S	2	7	Cums	c	roc	44.0	37.3	37.2
5	29.316	39.0	40.2	39.2	SE	1	10	Cums	og	o	44.0	36.2	34.3
6	29.453	39.5	40.4	39.8	S	1	10	Cums	od	od	43.1	36.5	35.7
7	29.510	40.5	42.3	40.9	SSW	1	10	Cums	o	o	46.0	38.2	37.5
8	29.550	43.0	44.9	48.8	SW	5	10	Cums	og	or	49.8	40.0	40.0
9	29.836	42.8	40.7	39.7	WSW	1	9	Cum	c	c	49.8	39.1	37.2
10	29.900	42.3	41.0	39.0	S	0.5	10	Circ	o	co	46.7	37.5	35.5
11	29.927	40.7	31.9	31.7	ENE	1	0	Clear	b	cb	44.0	31.7	25.0
12	29.821	40.7	43.9	43.7	SSW	1	10	Cums	od	op	43.8	27.3	22.2
13	29.716	42.7	47.2	46.9	W	1	10	Cums	o	o	49.0	43.4	43.2
14	29.992	43.0	43.0	41.0	W	1	10	Cums	o	co	49.5	42.5	41.1
15	30.279	43.0	42.2	41.0	SSW	2	4	Circ	bc	c	52.6	41.3	39.2
16	30.266	44.0	42.4	41.8	SW	3	3	Circ	bc	bc	50.0	37.5	35.0
17	30.004	44.0	43.2	40.7	S	3	10	Circ	o	c	47.8	38.5	36.7
18	29.780	44.0	42.9	41.6	SSW	2	8	Circ	c	pc	52.0	39.4	38.3
19	29.798	47.3	51.9	50.1	SW	3	10	Cum	o	o	54.1	41.3	40.0
20	29.540	46.3	45.0	43.2	W	6	10	Cums	o	cop	52.0	40.0	40.0
21	30.290	46.0	48.9	48.7	SW	2	10	Cums	o	c	49.5	38.8	36.7
22	30.323	47.4	49.3	48.3	SW	2	10	Cums	o	oc	54.0	47.5	47.3
23	30.254	46.5	43.2	42.7	SSW	2	2	Circ	bc	opc	51.8	42.8	40.3
24	29.778	46.7	48.8	46.7	SW	4	10	Cums	o	op	51.8	42.3	41.3
25	29.556	49.5	49.8	47.7	SW	6	10	Cums	og	op	54.0	47.7	47.4
26	29.878	48.0	40.4	39.0	WSW	1	0	Clear	b	cp	54.8	40.0	37.5
27	29.990	45.0	37.5	35.5	SSW	3	0	Clear	b	bcp	48.0	34.1	31.4
28	29.086	44.0	40.2	38.9	SSW	3	0	Clear	b	opc	48.8	32.5	30.0

Stormy evening

224.3

234.4

✓48.0

✓38.4

Sunshine

[illegible]

1897

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	29.115	42.0	39.6	37.0	SW	4	9	Cums	c	cp	0.122	0.125
2	29.214	40.0	36.0	34.5	S	4	10	Cums	o	o	0.210	0.225
3	28.770	39.0	40.2	37.9	W	2	10	Cums	o	o	0.162	0.168
4	28.636	39.5	41.2	39.7	SSW	4	2	Circ	bc	cor	0.336	0.357
5	28.857	39.7	40.0	38.0	SW	3	3	Circ	bc	opc	0.028	0.030
6	29.644	40.0	45.9	42.0	NNW	2	0	Clear	bc	cb	0.010	0.010
7	29.864	39.5	39.2	37.9	E	0.5	9	Circ	c	bc	-	-
8	29.740	41.5	42.9	41.0	SS E	3	10	Circ	o	o	0.082	0.082
9	29.602	43.0	47.1	44.7	SSW	3	10	Circ	o	o	0.150	0.153
10	29.576	42.0	42.2	40.8	SW	3	8	Circ	c	pc	0.015	0.015
11	29.546	41.0	41.8	40.0	S	3	10	Circ	o	co	0.752	0.766
12	29.114	41.2	39.7	39.2	W	2	10	Nim	r	r	0.156	0.162
13	29.257	41.0	44.2	41.0	W	1	8	Circ	c	oc	0.012	0.012
14	29.126	41.0	38.2	37.4	E	3	10	Cums	o	o	0.070	0.067
15	29.145	40.0	39.4	37.9	NE	2	10	Cums	og	o	0.225	0.240
16	28.778	40.0	43.0	41.8	E	4	10	Nim	r	cor	0.100	0.127
17	28.836	42.0	44.6	43.6	S	4	10	Cums	o	co	0.108	0.087
18	29.084	42.5	44.5	42.6	SW	4	10	Cum	c	c	0.410	0.420
19	29.480	44.0	46.2	41.5	WSW	3	4	Cums	bc	roc	0.012	0.012
20	29.834	44.2	48.3	44.6	SSW	1	10	Cums	o	o	0.020	0.020
21	29.804	47.0	51.7	48.7	SSW	3	9	Cum	c	o	0.110	0.110
22	29.415	48.5	49.6	48.1	SE	5	10	Nim	r	or	0.032	0.036
23	29.638	47.5	49.1	47.5	SW	3	10	Cums	o	co	0.084	0.090
24	29.216	49.0	48.4	47.4	WSW	4	10	Cums	o	po	0.055	0.056
25	29.748	48.2	49.7	46.6	WSW	3	7	Circ	bc	oc	0.045	0.050
26	29.180	49.5	53.1	49.4	SSW	4	9	Nim	cp	op	0.150	0.157
27	29.338	48.0	47.7	43.9	W	4	10	Cums	o	op	0.672	0.692
28	28.940	46.0	39.7	39.0	N	3	10	Cums	o	or	0.012	0.012
29	29.388	43.0	39.2	35.5	NNW	1	10	Cums	o	o	-	-
30	29.412	39.0	38.5	34.5	SSW	3	8	Circ	bc	bc	0.050	0.052
31	29.226	41.0	37.7	34.8	NE	1	10	Circ	c	g	-	-

4.190 4.333

Hoar Frost early morn.

35	223	188	29.305	39.4	36.9	80	.193
30	224	194	29.411	35.9	34.4	87	.184
27	218	191	28.964	40.0	37.7	82	.202
29	218	189	28.828	41.0	39.5	88	.225
29	218	189	29.050	39.8	37.8	84	.206
30	224	194	29.841	45.7	41.8	73	.224
30	227	197	30.065	39.0	37.7	90	.212
35	225	190	29.933	42.7	40.8	86	.234
38	223	185	29.789	47.0	44.5	83	.264
36	225	189	29.767	42.0	40.6	87	.237
33	225	192	29.740	41.6	39.8	86	.226
34	222	188	29.304	39.5	39.0	96	.232
33	220	187	29.448	44.0	40.8	76	.220
33	223	190	29.319	38.0	37.2	93	.212
30	223	193	29.341	39.2	37.7	88	.210
29	217	188	28.970	42.8	41.6	91	.249
35	216	181	29.021	44.4	43.4	92	.269
37	220	183	29.269	44.3	42.4	85	.249
41	220	179	29.664	46.0	41.3	69	.212
42	223	181	30.019	48.2	44.4	74	.249
49	221	172	29.980	51.6	48.6	80	.306
53	218	165	29.585	49.5	48.0	87	.315
57	222	171	29.811	49.0	47.4	87	.308
53	219	166	29.385	48.3	47.3	93	.314
53	222	169	29.920	49.6	46.4	79	.278
55	217	162	29.345	53.0	49.3	76	.306
51	219	168	29.510	47.6	43.7	73	.242
45	218	173	29.118	39.5	38.8	94	.228
38	223	185	29.578	39.0	35.4	73	.171
28	223	195	29.612	38.3	34.4	69	.161
33	223	190	29.419	37.5	34.7	77	.173
	39		15.311	103.4	33.3	104	.118
	13		29.494	43.3	41.1	83	.236
	221						

1897

9 p.m.

1897	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	29.234	42.0	34.7	34.1	SSW	2	10	Cum s	o	cp	44.1	33.3	{Hail showers during day, especially at 3-15 p.m. Stormy till 3-30 p.m.	32.0
2	28.690	40.3	32.4	32.2	SSW	1	9	Cum s	c	qo	43.7	30.5		27.4
3	29.168	40.3	33.4	33.1	W	1	4	Circ	bc	bc	46.2	29.2		25.0
4	28.619	40.0	36.5	34.9	WSW	4	10	Nim	r	cop	45.1	32.3		29.4
5	29.242	40.6	36.2	35.5	NNW	1	2	Circ	bc	pc	46.4	34.2		29.7
6	29.864	42.0	35.9	35.1	N.W	1	0	Clear	b	bc	49.2	34.4		27.9
7	29.797	41.5	40.6	39.0	SE	3	10	Circ	o	co	44.1	28.2		23.2
8	29.640	43.0	43.8	42.9	S	3	10	Circ	o	co	45.0	38.0		37.0
9	29.409	44.0	39.2	37.0	SSW	3	10	Nim	r	cop	52.3	37.8		37.0
10	29.662	42.5	36.9	35.8	SSW	3	2	Circ	bc	bcp	44.7	33.0		32.2
11	29.240	42.8	38.8	37.8	NE	3	10	Nim	r	op	49.0	34.8		33.5
12	29.160	41.3	39.2	38.2	W	2	10	Cum s	o	ro	42.2	37.5		37.0
13	29.225	41.7	39.0	37.5	SSW	1	10	Circ	c	bc	49.0	33.9		29.9
14	29.248	40.5	37.7	36.5	ENE	3	10	Cum s	od	po	42.2	35.4		32.2
15	29.050	40.3	35.5	34.5	SW	0.5	8	Circ	c	o	43.0	35.0		32.0
16	28.880	41.3	41.3	39.3	S	4	5	Circ	bc	roc	48.4	33.1		31.2
17	28.806	42.7	41.9	39.9	SSW	4	3	Circ	bc	pc	53.2	37.7	Hail shower 1-30 p.m.	37.0
18	29.320	44.8	46.2	44.4	SSW	3	10	Cum s	od	bco	54.5	38.0		37.3
19	29.730	45.0	46.7	43.8	WSW	3	10	Cum	c	bc	53.4	40.1		35.7
20	29.767	46.3	50.1	49.7	SW	3	10	Cum s	o	op	50.2	39.8		37.0
21	29.782	48.5	51.3	48.7	SSW	2	8	Circ	c	o	58.5	47.0		46.2
22	29.430	48.7	48.1	46.4	WSW	3	10	Cum s	op	op	54.1	47.2		46.3
23	29.332	49.2	50.8	48.8	SSW	4	10	Cum s	o	o	54.0	45.0		43.2
24	29.566	49.0	47.8	45.2	WSW	3	10	Cum s	op	cp	56.2	46.8		46.0
25	29.700	49.5	49.8	45.8	SE	1	10	Circ	o	bc	56.8	47.0		43.5
26	28.920	49.0	48.9	45.8	WSW	4	10	Cum s	og	cop	55.0	46.8		45.0
27	29.342	48.5	43.8	41.8	SW	2	10	Circ	o	bc	53.1	43.2		40.2
28	29.216	45.2	36.2	35.0	NNW	1	1	Circ	b	oc	48.2	36.0		33.0
29	29.456	42.2	30.1	28.8	NNW	1	0	Clear	b	bc	44.0	29.8		23.2
30	29.204	42.0	39.0	38.0	SW	1	10	Circ	o	op	43.3	24.9		✓ 17.5
31	29.123	40.2	30.7	29.1	N	1	0	Clear	b	bc	41.8	30.5		20.5
											270.9	210.4		
											✓ 48.7	✓ 36.8		

Sunshine

35'	225	190	29.427	34.6	34.0	94	.189	5.7
30	222	192	28.885	32.3	32.1	98	.1890	-
31	226	195	29.366	33.3	33.0	97	.184	3.9
29	220	191	28.812	36.4	34.8	86	.185	5.0
32	224	192	29.437	36.1	35.4	94	.200	3.3
36	228	192	30.060	35.8	35.0	93	.195	9.5
35	226	191	29.992	40.4	38.8	87	.218	2.5
38	224	186	29.829	43.6	42.7	93	.263	1.0
41	223	182	29.596	39.0	36.9	83	.197	2.0
37	228	191	29.856	36.8	35.7	91	.197	6.1
37	223	186	29.429	38.6	37.6	92	.215	-
34	223	189	29.352	39.0	38.0	92	.218	-
35	223	188	29.416	38.8	37.3	88	.207	5.5
32	223	191	29.443	37.5	36.4	91	.203	0.1
31	225	194	29.246	35.4	34.4	91	.188	0.3
33	218	185	29.070	41.1	39.1	84	.216	0.3
36'	217	181	28.991	41.7	39.7	86	.223	2.6
43	220	177	29.501	46.0	44.2	87	.269	5.3
44	223	179	29.912	46.5	43.6	80	.251	7.6
47	222	175	29.946	50.0	47.6	97	.350	-
54	222	168	29.954	51.2	48.6	83	.311	1.8
53	219	166	29.601	48.0	46.2	87	.290	0.5
54'	218	164	29.500	50.7	48.7	87	.320	0.8
54	223	169	29.737	47.7	45.0	81	.267	3.7
56'	222	166	29.869	49.7	45.6	73	.261	4.7
53	214	161	29.086	48.8	45.6	78	.270	2.9
53	220	167	29.513	43.6	41.6	85	.241	7.3
44	224	180	29.399	36.1	34.9	89	.190	1.7
36	227	191	29.652	30.0	28.7	79	.133	3.8
35'	223	188	29.395	38.8	37.8	92	.217	3.0
31	227	196	29.322	30.6	29.0	76	.132	4.1
			15.594	18.1	180.0	234	.780	
			29.503	40.6	39.0	88	.225	95.0

1897

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	29.108	38.0	40.7	35.1	N	1	4	Circ	bc	bc	0.010	0.010
2	29.578	38.0	42.0	36.0	NNE	1	5	Circ	bc	bc	-	-
3	29.220	40.0	41.0	38.0	SE	4	10	Cums	o	co	0.010	0.010
4	29.484	40.0	36.7	35.7	ENE	2	10	Cums	o	o	-	-
5	29.760	40.3	41.9	36.8	SE	4	9	Circ	c	o	0.237	0.240
6	29.432	40.0	39.2	38.0	S	3	10	Blams	o	or	0.202	0.210
7	29.403	42.5	43.2	42.0	NE	3	10	Circ	c	or	-	-
8	29.782	41.0	46.0	41.9	SE	3	4	Circ	bc	bc	0.032	0.050
9	29.737	44.0	45.2	42.8	W	1	10	Cums	o	o	0.265	0.252
10	30.068	41.5	47.2	42.9	NW	1	0	Clear	b	ch	0.050	0.090
11	29.602	43.0	42.0	40.7	S	5	10	Nim	r	o	0.136	0.100
12	29.384	43.7	47.1	44.9	SE	2	10	Circ	o	bco	0.078	0.080
13	29.342	46.0	46.7	45.8	SE	4	10	Circ	o	ro	0.298	0.315
14	29.290	45.0	42.0	38.2	WSW	3	8	Circ	c	opc	0.120	0.112
15	29.738	43.0	47.0	43.0	SW	4	8	Circ	bc	c	0.490	0.515
16	29.559	44.0	41.6	39.6	SW	3	9	Circ	c	op	0.135	0.157
17	29.464	45.0	46.2	45.2	Calu	0	10	Nim	r	cor	0.032	0.018
18	29.808	45.0	54.1	48.1	WNW	2	4	Cum	bc	bc	0.008	0.008
19	29.545	46.0	46.0	43.2	SW	4	10	Circ	o	co	0.300	0.306
20	29.409	45.0	48.0	44.7	SW	2	8	Cum	c	c	0.202	0.210
21	29.544	45.7	44.7	42.9	ENE	2	10	Cums	o	ro	-	-
22	30.016	45.0	44.0	41.0	ENE	1	10	Cums	o	o	-	-
23	30.020	44.0	42.4	39.7	E	3	10	Circ	o	bco	-	-
24	29.880	45.0	46.2	42.7	ENE	2	8	Circ	c	bc	-	-
25	29.740	46.2	45.2	40.8	E	2	9	Circ	c	oc	-	-
26	29.706	46.0	49.8	47.7	E	3	8	Circ	c	c	-	-
27	29.814	47.0	45.8	43.7	NE	1	10	Circ	o	o	0.148	0.150
28	29.852	48.0	48.1	47.5	S	0.5	10	Cums	o	op	-	-
29	29.700	48.0	47.1	42.9	SW	4	9	Circ	c	c	0.187	0.200
30	29.476	47.0	48.0	46.5	WNW	2	8	Circ	c	oc	0.033	0.036
31												

Hour Frost early morn.

2.973 3.069

25	222	197	29.307	40.5	35.0	60	152
25	225	200	29.780	41.8	35.9	60	159
30	222	192	29.415	40.8	37.8	77	196
30	224	194	29.683	36.6	35.6	91	197
31	225	194	29.958	41.7	36.7	65	171
30	223	193	29.630	39.0	37.8	90	214
37	221	184	29.592	43.0	41.8	90	251
33	224	191	29.977	45.8	41.7	72	221
41	224	183	29.923	45.0	42.6	82	245
35	227	192	30.262	47.1	42.7	70	226
38	225	187	29.791	44.8	40.5	90	238
40	219	179	29.568	47.0	44.7	84	268
45	219	174	29.520	46.5	45.6	93	295
43	221	178	29.472	41.8	38.0	73	191
38	223	185	29.926	46.8	42.8	73	231
41	226	185	29.746	44.4	39.4	85	220
44	220	176	29.645	46.0	45.0	93	287
44	220	176	29.988	54.0	48.0	64	267
46	224	178	29.725	45.8	43.0	80	246
44	219	175	29.589	47.9	44.5	78	255
45	224	179	29.725	44.5	42.7	87	253
44	228	184	30.202	43.8	40.8	77	222
42	229	187	30.209	42.2	39.5	81	214
44	224	180	30.073	46.0	42.5	76	235
47	224	177	29.920	45.0	40.6	70	207
46	222	176	29.885	49.7	47.6	86	304
48	224	175	29.993	45.6	43.5	85	259
52	223	171	30.027	48.0	47.4	96	319
52	223	171	29.874	47.0	42.7	71	227
49	219	170	29.651	47.9	46.3	89	294
93			24.056	140.0	52.7	286	1.064
13			29.802	44.7	41.8	80	235
223							

1897.

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.

1	29.342	39.2	31.4	30.4	N.N.W	1	9	Cum	c	bc	44.0	25.0	15.1
2	29.448	39.7	32.9	29.9	SE	3	0	Clear	b	bc	44.2	27.7	17.5
3	29.176	40.7	39.7	37.0	E	3	10	Cums	od	co	43.6	27.3	19.9
4	29.712	41.0	38.7	34.1	E	1	10	Circ	o	o	42.8	34.7	34.2
5	29.504	42.2	43.0	39.0	SE	4	10	Cums	o	o	47.0	30.0	22.3
6	29.360	42.7	42.2	41.4	SS E	3	10	Circ	p	cop	50.0	34.7	34.2
7	29.796	43.0	38.0	37.0	N.N.E	0.5	3	Circ	bc	c	48.8	37.0	27.1
8	29.647	44.0	43.2	41.0	S	3	10	Cums	o	bcop	49.7	29.2	22.0
9	29.844	43.0	38.2	37.1	N	1	8	Circ	c	ro	46.2	37.5	30.5
10	29.998	44.3	43.8	41.2	S	3	10	Circ	c	bc	52.5	32.0	24.9
11	29.424	44.3	43.7	41.4	SSW	2	2	Circ	bc	roc	50.6	37.2	34.7
12	29.438	45.3	45.3	45.2	E	1	10	Cums	od	co	52.7	37.7	35.0
13	29.065	47.5	47.0	46.2	SSW	4	10	Nim	r	or	54.0	44.2	42.5
14	29.565	42.7	36.8	35.1	SW	4	8	Cum	c	cp	47.3	35.6	33.2
15	29.740	44.0	42.2	40.5	SW	3	10	Cums	op	cp	49.0	34.9	33.0
16	29.676	45.6	42.8	40.8	SW	3	10	Cums	o	co	52.5	38.4	37.2
17	29.547	45.2	40.7	39.0	W	3	8	Circ	c	bc	52.2	39.0	36.8
18	29.836	46.5	43.8	41.2	WSW	1	9	Circ	c	bc	57.0	37.1	34.0
19	29.406	45.2	38.7	37.4	WNW	1	2	Cum	b	opc	48.2	37.5	29.8
20	29.407	46.2	42.7	41.7	SS E	2	10	Nim	r	cor	54.0	37.0	33.0
21	29.823	44.2	44.9	42.5	ENE	2	10	Cums	o	o	49.2	40.8	40.2
22	30.067	46.0	42.2	39.5	E	1	0	Clear	b	cb	52.5	35.0	29.5
23	29.904	46.0	40.6	38.8	E	1	3	Circ	bc	bc	49.0	33.3	25.0
24	29.820	46.8	44.3	41.0	ENE	1	10	Circ	o	bc	49.5	34.0	24.2
25	29.660	47.0	43.0	39.7	E	1	8	Circ	c	c	50.1	36.2	27.0
26	29.784	49.0	47.1	43.5	ENE	2	10	Circ	o	bc	56.2	37.0	29.0
27	29.806	49.0	46.7	45.5	SE	0.5	9	Circ	c	o	56.5	38.5	31.2
28	29.880	49.0	46.2	43.3	N	0.5	10	Cums	o	co	56.0	39.2	35.0
29	29.516	48.0	45.3	45.3	W	1	10	Nim	r	cor	53.2	37.7	35.0
30	29.660	47.7	40.5	38.9	SW	1	0	Clear	b	bcp	52.2	39.1	30.5
31											10.7	164.5	
											50.3	35.5	
											50.4		

Hail showers during day
Thunder & Lightning 1.35 p.m.
Thunder heard 11.45 a.m.

28	227	199	29.545	31.3	30.3	86	152	5.4
29	226	197	29.650	32.8	29.8	69	127	8.7
32	222	190	29.369	39.5	36.9	79	192	1.5
33'	227	194	29.909	38.5	34.0	65	153	-
37	225	188	29.696	42.8	38.8	73	197	5.8
37	221	184	29.548	42.0	41.2	94	249	1.9
38'	227	189	29.989	37.8	36.9	93	210	1.8
41	225	184	29.834	43.0	40.8	83	230	4.9
38'	227	189	30.037	38.0	36.9	90	206	0.3
43	224	181	30.184	43.6	41.0	80	228	8.2
42	220	178	29.607	43.5	41.2	82	233	1.4
45	220	175	29.618	45.1	45.0	99	298	1.3
50	219	169	29.236	46.8	46.0	94	301	0.2
37	228	191	29.758	36.7	35.0	85	185	7.8
41'	225	184	29.927	42.0	40.3	87	231	8.9
45	225	180	29.859	42.6	40.6	85	231	5.3
45	226	181	29.730	40.5	38.8	86	217	2.5
48'	224	176	30.016	43.6	41.0	80	228	10.2
44	223	179	29.590	38.5	37.2	89	207	0.6
47	221	174	29.586	42.5	41.5	92	250	5.1
47	224	177	30.004	44.7	42.3	82	242	-
47	229	182	30.251	42.0	39.3	80	212	11.0
47	226	179	30.088	40.4	38.6	86	214	10.7
48	224	176	30.000	44.1	40.8	75	219	9.7
49	225	176	29.839	42.8	39.5	76	208	6.0
54'	223	169	29.957	47.0	45.3	75	239	11.3
54'	223	169	29.979	46.5	45.3	91	288	-
54'	224	170	30.055	46.0	43.1	80	246	0.7
52	224	172	29.690	45.1	45.1	100	300	2.6
51	226	175	29.838	40.3	38.7	88	217	9.3

24.389 50.0 289.2 174 710
 29.813 41.7 39.6 84 224

1421

1897

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

Kew

1	29.730	47.0	49.0	45.3	WSW	2	7	Circ	bc	bc	0.085	0.087
2	29.468	49.0	50.1	45.0	WSW	3	9	Cum	bc	opc	0.060	0.060
3	29.600	46.0	46.0	42.0	WSW	3	8	Cum	bc	bc	0.072	0.079
4	29.758	45.7	47.7	44.2	SSW	5	10	Cum s	o	bco	0.152	0.160
5	29.610	46.0	44.8	43.0	W	2	10	Nim	r	op	0.120	0.115
6	29.910	44.4	50.0	44.8	W	1	8	Cum	c	bc	0.240	0.270
7	29.794	46.0	47.8	47.0	S	2	10	Nim	r	or	0.076	0.074
8	29.754	48.7	54.1	52.1	WSW	2	10	Cum s	o	op	-	-
9	30.068	48.0	51.9	46.2	NW	1	5	Cum	bc	bc	0.006	0.006
10	29.918	48.0	47.9	46.9	SW	1	10	Cum s	o	od	0.003	0.003
11	29.902	46.7	50.0	45.2	NNW	1	8	Cum	c	c	-	-
12	30.064	46.0	41.8	38.8	N	1	10	Cum s	o	o	0.003	0.003
13	30.132	46.0	47.9	43.2	NNW	0.5	10	Cum s	o	o	0.020	0.022
14	29.989	48.0	50.4	48.7	SW	2	10	Cum s	o	op	-	-
15	30.190	50.0	53.7	48.0	SSW	2	10	Cum s	o	o	-	-
16	30.288	48.7	59.8	54.1	ENE	0.5	0	Clear	b	cb	-	-
17	30.208	51.0	59.0	51.0	NE	1	0	Clear	b	cb	-	-
18	30.148	53.0	57.1	51.5	NE	3	0	Clear	b	b	-	-
19	30.102	52.0	52.3	46.5	ENE	1	0	Clear	b	b	-	-
20	30.006	51.7	49.1	44.4	NE	2	1	Circ	b	bc	-	-
21	29.900	53.2	58.4	52.2	ESE	2	0	Clear	b	bc	-	-
22	29.796	54.5	61.0	52.7	ENE	1	0	Clear	b	b	-	-
23	29.784	57.5	56.8	50.8	NNE	1	0	Clear	b	bc	-	-
24	29.862	54.2	57.8	52.0	NE	0.5	0	Clear	b	b	-	-
25	29.631	53.0	53.8	50.1	NW	0.5	10	Circ	o	o	0.106	0.116
26	29.300	53.0	52.0	46.4	WSW	1	8	Cum	bc	oc	0.038	0.042
27	29.164	53.0	52.7	47.0	ESE	2	10	Cum s	o	c	-	-
28	29.158	53.0	56.1	53.8	ENE	2	4	Circ	bc	bc	0.200	0.210
29	29.082	52.6	52.1	46.9	SSW	4	10	Circ	c	ro	0.227	0.255
30	29.280	52.5	54.0	50.8	S	4	9	Cum s	c	cp	0.006	0.006
31	29.552	54.0	55.2	52.0	SSE	4	10	Cum s	c	c	0.025	0.025

1.439 1.533

0.24

49'	222	173	29.906	48.9	45.1	75	.258
54	218	164	29.637	50.0	44.8	67	.241
46	224	178	29.780	45.8	41.8	73	.223
46	223	177	29.738	47.6	44.0	75	.247
46	224	178	29.790	44.6	42.8	86	.254
43	222	179	30.094	49.9	44.6	67	.239
46'	223	177	29.975	47.7	46.8	94	.309
53	220	167	29.924	54.0	52.0	86	.360
52	225	173	30.243	51.8	46.0	65	.248
52	223	171	30.094	47.8	46.7	92	.306
49	222	173	30.080	49.9	45.0	68	.246
47	229	182	30.248	41.6	38.6	78	.204
47	227	180	30.314	47.8	43.0	68	.226
52	222	170	30.164	50.3	48.6	88	.321
58	224	166	30.359	53.6	47.9	66	.270
54	221	167	30.459	57.7	54.0	67	.347
60	222	162	30.373	58.9	50.9	57	.287
66	223	157	30.307	57.0	51.4	67	.313
63	225	162	30.266	52.2	46.3	65	.250
62	226	164	30.171	49.0	44.2	68	.239
66	219	153	30.057	58.3	52.1	65	.317
68'	218	150	29.950	60.9	52.6	56	.303
77	219	142	29.929	56.7	50.7	66	.302
68	219	151	30.017	57.7	51.9	67	.319
65	220	155	29.788	53.7	50.0	76	.314
64	217	153	29.457	51.9	46.2	65	.251
64	217	153	29.320	52.6	46.8	65	.257
64	216	152	29.312	56.0	53.7	85	.383
63	217	154	29.238	52.0	46.7	68	.260
63	216	153	29.436	53.9	50.7	79	.329
67	220	153	29.707	55.1	51.9	79	.346
	43		29.333	66.9	237.8	73	2.567
	114		29.946	52.2	47.7	72	.283
	221						

1897

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
Min.

1	29.590	48.7	47.7	44.7	SW ⁹	4	10	Cums	o	bco	52.9	34.0	✓ 28.0
2	29.524	47.2	41.0	38.2	SW ¹	3	8	Cums	c	cp	53.5	40.0	37.5
3	29.840	46.0	37.8	36.0	N ¹	1	0	Clear	b	cp	49.0	36.5	Hailshowers 10.15 & 11.40 a.m. 32.6
4	29.538	46.0	43.7	40.2	WSW	4	10	Circ	o	op	50.2	32.4	31.0
5	29.830	45.0	37.7	36.1	WNW	2	3	Circ	bc	cp	51.6	37.5	Hailshowers 3.20 p.m. 31.5
6	29.932	46.0	42.0	40.2	WSW	1	9	Circ	c	cp	51.5	35.0	30.5
7	29.820	47.2	51.0	50.1	WSW	3	10	Cums	o	ro	53.0	39.1	38.0
8	29.954	48.3	42.2	41.0	WNW	1	9	Cums	c	oc	56.8	41.5	35.6
9	30.124	49.3	45.2	42.5	NNW	0.5	9	Cums	c	bc	56.5	37.7	34.9
10	29.858	48.3	42.0	39.4	NNW	1	7	Cum	bc	bc	54.9	38.8	32.2
11	30.006	46.3	38.7	36.7	N	0.5	9	Cum	c	c	52.7	35.0	30.0
12	30.141	46.0	39.7	37.8	Calm	0	9	Cum	c	c	47.0	37.1	33.3
13	30.026	47.2	46.9	44.9	SW	2	10	Cums	o	co	50.1	36.0	31.8
14	30.082	49.0	51.0	48.0	S	1	10	Cums	o	o	54.0	45.0	44.8
15	30.255	50.0	46.7	43.5	SSZ	1	4	Circ	bc	oc	56.7	45.8	41.5
16	30.258	53.0	53.2	50.4	Calm	0	8	Circ	c	bc	66.7	37.3	28.2
17	30.154	54.5	51.6	48.4	NE	0.5	0	Clear	b	bc	66.8	✓ 43.0	37.3
18	30.136	55.0	50.5	48.5	ESE	1	0	Clear	b	b	63.5	40.0	33.5
19	30.033	54.2	48.3	44.2	E	1	0	Clear	b	b	60.3	39.2	34.6
20	29.925	55.0	50.0	48.1	NE	0.5	2	Circ	bc	cb	60.1	37.5	29.5
21	29.852	56.7	55.1	49.8	ESE	1	0	Clear	b	b	65.8	41.8	31.0
22	29.732	57.5	54.7	48.1	ESE	0.5	3	Circ	bc	b	66.2	40.2	31.1
23	29.853	57.3	51.1	48.1	NE	1	0	Clear	b	b	65.0	39.8	30.9
24	29.770	58.0	54.0	51.8	N	0.5	10	Circ	o	bco	69.0	✓ 38.2	30.0
25	29.429	55.0	47.0	46.0	WSW	0.5	10	Cums	o	or	55.1	46.3	43.8
26	29.158	53.0	46.9	43.9	SE	2	9	Cums	c	cp	55.6	42.5	36.5
27	29.200	54.0	48.0	46.0	ESE	1	10	Circ	o	co	58.0	44.4	37.8
28	29.038	53.8	47.4	46.4	SSW	1	10	Nim	r	cob	59.1	36.5	29.0
29	29.188	52.0	48.9	43.9	SSW	4	5	Cums	c	cp	57.2	43.6	Thunder & Light. 4.15 p.m. 41.8
30	29.482	54.5	51.1	49.2	SSZ	3	10	Circ	c	c	62.6	46.2	43.0
31	29.757	55.0	52.0	49.4	SSZ	3	5	Circ	c	c	58.9	48.8	45.1

230.3
57.4 ✓
306.7
39.9 ✓

53	223	170	29.762	47.6	44.5	79	.258	6.3
50	226	176	29.702	40.8	38.0	78	.199	2.8
46'	227	181	30.025	37.6	35.9	85	.193	10.5
46	224	178	29.718	43.5	40.0	74	.210	0.3
44	227	183	30.017	37.5	36.0	87	.195	8.2
47	225	178	30.115	41.8	40.0	86	.227	6.7
50	222	172	29.996	50.9	50.0	94	.349	-
53	225	172	30.131	42.0	40.8	91	.241	1.8
56	228	172	30.298	45.0	42.3	80	.239	8.3
53	225	172	30.034	41.8	39.2	81	.213	3.8
48	231	183	30.191	38.5	36.6	85	.196	9.2
47	230	183	30.327	39.5	37.6	85	.205	1.2
50	227	177	30.205	46.9	44.7	86	.272	2.5
55	226	171	30.255	50.9	47.9	80	.298	-
58	227	169	30.427	46.5	43.3	78	.244	3.2
66	225	159	30.420	53.1	50.3	81	.329	11.4
69	225	156	30.312	57.5	48.3	79	.300	13.7
71	226	155	30.293	50.4	48.4	87	.315	14.4
69	227	158	30.193	48.2	44.0	72	.242	15.0
71	222	151	30.081	49.9	48.0	87	.310	11.5
75	220	145	30.001	53.0	49.7	69	.295	13.0
77	220	143	29.878	54.6	48.0	62	.263	14.5
76'	222	146	30.003	51.0	48.0	80	.299	15.0
78	220	142	29.915	53.9	51.7	86	.354	11.9
70	219	149	29.583	46.8	45.8	93	.296	-
64	219	155	29.316	46.7	43.7	80	.251	9.5
66'	219	153	29.356	47.9	45.8	86	.282	8.1
66	219	153	29.193	47.3	46.2	92	.299	4.7
61	218	157	29.348	48.8	43.7	67	.231	9.8
68	218	150	29.637	51.0	49.1	87	.326	9.4
70	217	147	29.907	51.9	49.3	83	.319	5.7
			29.639	218.6	136.8	60	2.050	
			29.956	47.1	44.4	82	.266	

212 4
232 4

1897

9 a.m.

Anemometer

Clouds

Weather

Rain

June

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.824	54.0	53.3	52.1	ESE	1	10	Cumms	o	cop	0.635	0.660
2	29.904	54.5	60.1	54.9	SW	0.5	8	Circ	c	oc	-	-
3	30.066	55.0	65.0	57.9	SSW	0.5	0	Clear	b	cb	0.054	0.057
4	30.002	57.5	59.1	57.7	NE	0.5	10	Circ	o	op	-	-
5	30.022	59.0	63.0	59.3	ESE	0.5	8	Circ	c	cb	-	-
6	29.990	60.0	64.5	60.0	NE	1	9	Circ	c	c	-	-
7	29.984	60.0	58.0	54.7	E	0.5	10	Circ	o	o	0.350	0.365
8	29.810	56.0	54.8	53.1	E	3	10	Nim	r	or	0.092	0.075
9	29.625	54.0	48.6	47.1	E	3	10	Cumms	o	o	0.010	0.010
10	29.923	55.0	56.0	53.0	SSW	3	10	Cumms	o	op	0.050	0.050
11	29.978	57.0	60.8	58.2	SSW	2	10	Cumms	o	op	-	-
12	30.012	60.5	60.4	58.4	SSW	3	10	Circ	o	o	0.270	0.270
13	29.946	60.0	64.5	61.5	SSW	0.5	10	Circ	o	ro	0.976	0.990
14	29.893	59.0	60.1	58.0	WNW	1	10	Cumms	o	roc	-	-
15	29.984	56.5	53.3	49.9	SSW	1	10	Cumms	o	bco	0.792	0.838
16	29.568	52.5	52.1	47.1	NW	3	8	Cumms	c	roc	0.040	0.072
17	29.730	53.0	53.1	48.0	W	1	9	Cumms	c	c	0.730	0.745
18	29.372	51.7	45.2	44.5	NNW	1	10	Nim	r	op	0.085	0.060
19	29.825	51.7	51.7	47.7	SW	1	10	Cumms	o	co	0.352	0.350
20	29.690	52.3	52.8	48.8	NNW	1	10	Cumms	o	poc	0.080	0.080
21	29.742	55.7	60.8	55.8	SW	3	8	Cumms	c	oc	0.050	0.050
22	29.880	58.0	63.1	59.4	SSW	3	10	Cumms	o	o	0.040	0.035
23	29.868	59.3	59.9	58.1	SSW	1	10	Circ	o	po	0.522	0.536
24	29.902	56.0	59.2	53.7	NNW	1	4	Cumms	bc	roc	0.005	0.006
25	29.886	56.5	56.0	53.8	E	0.5	10	Cumms	o	co	-	-
26	29.880	60.0	65.1	61.6	SSW	1	10	Circ	o	c	0.082	0.082
27	29.765	59.0	56.8	55.0	ESE	2	10	Cumms	o	op	0.046	0.048
28	29.764	59.0	58.1	56.9	ESE	1	10	Cumms	o	op	0.350	0.352
29	29.772	59.7	57.5	57.5	NE	1	10	Nim	r	op	0.022	0.022
30	29.893	60.5	62.1	60.6	ESE	0.5	10	Cumms	o	o	-	-

Very foggy morn.

5.633 5.753

67	221	154	29.782	53.2	52.0	92	.371
70	218	148	30.056	60.0	54.8	70	.364
71	219	148	30.216	64.9	57.8	62	.388
78	222	144	30.147	59.0	57.6	92	.455
82	220	138	30.161	62.9	59.2	78	.450
85	216	131	30.126	64.4	59.9	75	.453
85	219	134	30.123	57.9	54.6	80	.385
73	240	147	29.961	54.7	53.0	89	.379
67	222	155	29.782	48.5	47.0	89	.303
71	220	149	30.077	55.9	52.9	81	.364
76	218	142	30.125	60.7	58.1	85	.446
86	221	135	30.148	60.3	58.3	86	.459
85	216	131	30.082	64.4	61.4	82	.499
81	218	137	30.034	60.0	57.9	87	.450
75	221	146	30.135	53.2	49.8	78	.315
64	221	157	29.727	52.0	47.0	69	.266
65	221	156	29.889	53.0	47.9	69	.275
60	220	160	29.536	45.0	44.3	94	.282
61	221	160	29.989	51.6	47.6	75	.284
63	221	158	29.852	52.7	48.7	74	.296
72	218	146	29.891	60.7	55.7	72	.379
78	217	139	30.023	63.0	57.3	79	.452
82	218	136	30.008	59.8	58.0	89	.456
74	218	144	30.050	59.1	53.6	69	.343
75	220	145	30.035	53.9	53.7	86	.386
84	216	132	30.016	65.0	61.5	81	.494
81	219	138	29.906	56.7	54.9	88	.406
81	219	138	29.905	58.0	56.8	92	.445
83	219	136	29.911	57.4	57.4	100	.472
86	217	131	30.028	62.0	60.5	91	.504
			29.920	231.9	141.2	56	2.821
			29.997	57.7	54.7	82	.394
276 13 219							

1897

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
Min.

1	29.740	54.0	52.0	51.9	NE	1	10	Cums	o	r	55.0	47.5	37.5
2	30.002	56.0	54.1	50.0	Calm	0	1	Circ	b	cb	63.2	50.1	41.2
3	30.036	58.7	59.3	57.9	NE	0.5	10	Circ	o	bop	69.3	43.7	34.2
4	29.992	60.8	61.9	60.0	SW	0.5	8	Circ	c	c	68.2	53.8	43.6
5	30.004	61.7	59.0	56.8	NE	1	8	Circ	c	bc	73.3	50.1	40.0
6	29.992	61.5	56.1	54.8	NNNE	1	7	Circ	c	c	72.0	51.0	46.0
7	29.938	58.8	52.1	48.9	E	1	10	Circ	o	od	61.2	50.5	48.5
8	29.630	55.5	49.0	48.2	ESE	3	10	Cums	od	op	55.0	47.5	47.3
9	29.772	54.0	49.1	47.2	E	0.5	10	Circ	o	o	54.1	47.0	44.0
10	29.938	57.0	57.1	56.0	SSW	1	10	Cums	op	op	63.0	46.0	40.3
11	29.976	60.2	63.1	59.6	SSW	3	9	Circ	c	c	72.2	53.3	51.2
12	30.002	60.8	62.0	60.0	SW	0.5	10	Circ	o	o	66.2	58.0	55.0
13	29.868	60.0	58.1	58.0	NNNE	0.5	10	Nim	r	or	67.0	55.2	54.8
14	30.040	58.3	53.0	50.9	NW	0.5	6	Circ	c	bc	64.0	49.0	43.5
15	29.554	56.0	52.3	51.9	S	3	10	Nim	r	or	54.2	42.3	34.0
16	29.716	54.0	45.0	42.7	W	1	7	Cum	c	cp	56.3	43.3	41.7
17	29.402	52.0	45.2	45.0	SE	1	10	Nim	r	cor	54.0	40.2	37.0
18	29.732	52.5	45.2	43.7	NW	1	4	Cums	c	pc	55.2	44.4	39.4
19	29.280	52.7	56.0	55.0	SW	3	10	Cums	o	or	56.0	39.4	31.9
20	29.709	55.0	55.0	54.0	SSW	3	10	Nim	r	cor	60.1	46.5	45.4
21	29.884	57.5	59.1	56.1	SW	1	10	Cums	o	bc	68.8	54.7	53.7
22	29.900	61.0	62.1	59.7	SSW	2	8	Cums	c	bc	69.3	55.2	55.0
23	29.828	57.8	50.2	50.0	N	1	10	Nim	r	or	65.1	50.1	50.0
24	29.932	55.0	49.0	47.0	NE	0.5	4	Circ	bc	bc	62.0	45.2	40.2
25	29.842	60.0	61.6	59.1	SSW	1	9	Circ	c	oc	69.0	42.2	34.0
26	29.847	61.5	62.0	60.0	SE	1	9	Cum	c	cp	71.1	56.5	51.2
27	29.766	61.0	58.1	55.9	E	1	10	Cums	o	cop	64.0	53.8	47.7
28	29.814	61.0	59.7	59.0	E	0.5	10	Cums	c	oc	65.4	52.0	52.9
29	29.818	60.7	60.0	59.7	ENE	0.5	10	Circ	o	od	64.0	55.5	53.5
30	29.974	59.7	56.7	55.8	NE	1	10	Circ	o	o	65.9	55.9	53.0
31													

Misty & foggy all day

104.1
~~65.4~~
 163.5 ✓

279.9
 49.3 ✓

Sunshine

67	221	154	29.897	51.9	51.8	100	.383	-
74	224	150	30.153	54.0	49.9	74	.308	8.4
81	222	141	30.178	57.2	57.8	92	.458	13.4
86	217	131	30.128	61.2	57.9	88	.489	2.3
89	222	133	30.138	58.9	56.7	86	.429	7.5
89	220	131	30.128	56.0	54.7	91	.411	1.5
81	221	140	30.083	52.0	48.8	79	.305	-
72	222	150	29.782	48.9	48.1	95	.325	-
67	222	155	29.930	49.0	47.1	87	.300	-
76	219	143	30.086	57.0	53.9	92	.431	2.1
85	217	132	30.113	63.0	59.5	80	.459	4.3
86	220	134	30.137	61.9	59.9	88	.487	0.3
85	219	134	30.006	58.0	57.9	99	.479	-
80	225	145	30.186	52.9	50.8	87	.341	7.4
73	221	148	29.704	52.2	51.8	98	.380	-
67	224	157	29.876	44.5	42.5	83	.246	9.3
62	220	158	29.564	45.0	44.8	98	.294	4.4
64	224	160	29.895	45.0	43.5	89	.264	6.0
63	216	153	29.436	55.9	54.9	74	.419	0.5
70	220	150	29.862	54.9	53.9	74	.403	3.0
71	218	141	30.029	57.0	56.0	82	.407	9.5
87	217	130	30.034	62.0	59.6	86	.475	4.9
78	222	144	29.976	50.1	49.9	98	.357	0.7
71	222	151	30.088	48.9	46.8	86	.276	15.4
84	217	133	29.979	61.5	59.0	85	.463	2.8
88	217	129	29.980	61.9	59.9	88	.487	4.2
86	219	133	29.902	58.0	56.8	86	.415	1.1
86	218	132	29.950	59.6	58.9	95	.489	0.5
86	218	132	29.954	57.9	57.6	99	.506	-
84	219	135	30.114	56.6	55.7	94	.432	-
			29.288	159.8	111.4	293	2.941	
			29.976	55.3	53.7	90	.398	

109 6

1897

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	30.014	59.0	55.1	51.9	N	0.5	10	Circ	o	o	-	-
2	29.986	58.0	61.9	58.1	SW	2	8	Circ	c	c	0.036	0.038
3	29.808	58.0	56.1	54.0	WSW	2	10	Circ	c	cp	0.026	0.026
4	29.924	57.0	55.8	52.8	WNW	0.5	9	Circ	c	c	0.098	0.102
5	29.512	59.5	59.4	58.1	SW	4	10	Cums	o	op	0.120	0.124
6	29.470	57.4	55.3	51.0	WSW	2	8	Circ	c	c	0.024	0.024
7	29.624	56.0	57.8	50.4	NW	1	2	Circ	bc	bc	0.080	0.080
8	29.648	55.0	53.8	51.1	SW	3	10	Circ	o	co	0.262	0.278
9	29.700	56.0	58.6	55.9	W	1	10	Cums	o	o	-	-
10	30.117	57.0	55.7	51.1	W	0.5	10	Circ	o	o	-	-
11	30.195	56.0	63.3	56.1	SSW	1	0	Clear	b	b	-	-
12	30.136	57.0	65.5	60.9	E	0.5	0	Clear	b	b	-	-
13	30.034	59.0	63.3	59.3	ESE	2	2	Circ	b	cb	-	-
14	29.900	62.0	65.8	56.8	ESE	2	0	Clear	b	b	-	-
15	29.900	60.0	68.4	61.0	ENE	1	0	Clear	b	b	-	-
16	29.990	63.0	72.6	63.6	ENE	0.5	7	Circ	bc	bc	-	-
17	29.980	64.0	68.8	64.8	SW	1	10	Circ	o	o	-	-
18	29.884	64.2	66.1	62.8	ESE	1	8	Circ	c	c	0.008	0.008
19	29.690	63.0	58.7	54.9	ENE	1	10	Circ	o	od	-	-
20	29.494	61.5	60.0	56.0	ENE	1	8	Circ	c	c	0.050	0.058
21	29.626	62.0	60.3	58.0	NNE	1	10	Cums	o	fo	-	-
22	29.824	61.0	59.0	53.5	NW	1	10	Circ	o	o	-	-
23	29.862	62.0	63.6	61.9	SSW	2	10	Circ	o	o	0.280	0.292
24	29.796	63.0	60.1	59.1	S	3	10	Nim	r	or	0.760	0.770
25	29.498	61.0	61.1	56.0	SSW	2	7	Circ	bc	c	0.055	0.055
26	29.611	64.0	59.8	57.1	W	1	10	Cums	c	c	0.030	0.035
27	29.754	61.0	64.0	58.1	WNW	2	8	Cum	c	c	0.048	0.055
28	29.855	61.0	59.8	59.0	SW	1	10	Nim	r	cor	0.044	0.046
29	30.096	62.0	63.7	62.0	SW	1	10	Cums	o	o	-	-
30	30.202	64.0	66.3	63.3	SW	1	10	Circ	c	c	-	-
31	30.050	63.0	61.7	60.0	SE	0.5	10	Circ	o	o	-	-

(0.055)

1.921 1.991

0.76

82	224	142	30.157	55.0	57.8	80	.344
79	217	138	30.129	61.8	58.0	78	.429
78	220	142	29.954	56.0	53.9	86	.388
76	220	144	30.073	55.7	52.7	81	.361
82	218	136	29.649	59.3	58.0	92	.463
76	216	140	29.615	55.2	50.9	74	.323
73	219	146	29.772	57.7	50.3	59	.283
70	220	150	29.800	53.7	51.0	82	.338
73	218	145	29.848	56.5	55.8	83	.408
76	223	147	30.266	55.6	51.0	72	.320
74	220	146	30.344	63.2	56.0	62	.359
76	219	143	30.281	65.4	60.8	75	.467
82	220	138	30.173	63.2	57.2	77	.447
90	215	125	30.029	65.7	56.7	56	.353
85	214	129	30.033	68.3	60.9	63	.435
93	212	119	30.114	72.5	63.5	57	.463
95	214	119	30.094	68.7	64.7	78	.547
95	215	120	30.008	66.0	62.7	82	.519
92	218	126	29.819	58.6	54.8	77	.380
87	214	127	29.626	59.9	55.9	76	.394
88	218	130	29.758	60.2	57.9	86	.447
86	218	132	29.960	58.9	53.4	68	.341
89	216	127	29.993	63.5	61.8	90	.526
92	218	126	29.925	60.0	59.0	94	.485
86	214	128	29.631	61.0	55.9	72	.381
94	218	124	29.737	59.7	57.0	84	.427
86	216	130	29.887	65.9	58.0	67	.404
86	218	132	29.991	59.7	58.9	95	.487
90	217	129	30.227	63.6	61.9	90	.529
96	218	122	30.327	66.2	63.2	83	.533
93	220	127	30.178	61.6	59.9	89	.492
			30.398	38.3	225.5	238	.673
			29.981	61.2	57.3	78	.422
239							
15							
218							

1897

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
1	30.053	48.0	52.1	50.9	N	0.5	8	Circ	c	oc	63.0	51.8	45.0
2	29.861	60.7	56.9	56.0	WNW	1	10	Circ	c	cp	69.0	44.0	38.0
3	29.833	57.8	52.2	49.1	W	1	10	Circ	o	c	61.0	50.0	47.0
4	29.836	59.5	58.4	55.9	SW	2	10	Circ	o	co	64.3	47.1	44.7
5	29.406	59.0	54.1	51.1	WSW	3	8	Circ	c	pc	64.5	53.6	50.6
6	29.460	55.0	47.8	45.1	SW	1	2	Circ	bc	pc	60.1	46.9	43.1
7	29.702	56.0	49.7	46.9	WSW	1	3	Cum	bc	cp	61.8	45.0	42.0
8	29.530	55.7	55.8	54.4	SW	3	10	Cums	o	ro	60.9	44.0	40.3
9	29.937	57.7	53.8	51.2	NW	0.5	3	Cums	bc	bc	66.0	52.9	47.2
10	30.170	58.0	56.0	53.3	SE	1	9	Circ	c	oc	63.1	47.5	43.0
11	30.168	58.7	57.9	55.0	S	1	2	Circ	b	bc	70.0	43.2	✓ 33.5
12	30.064	60.5	58.0	55.5	SE	1	3	Circ	bc	b	71.5	45.7	35.7
13	29.956	62.0	60.1	56.0	E	1	1	Circ	b	bc	70.1	48.1	39.9
14	29.844	62.8	60.1	55.9	E	1	0	Clear	b	b	70.4	53.8	47.0
15	29.920	64.0	63.0	58.5	ENE	0.5	0	Clear	b	b	76.0	47.0	44.0
16	30.019	65.0	64.8	57.1	SW	1	10	Circ	o	co	77.1	47.2	43.1
17	29.940	66.0	63.4	60.8	SW	1	9	Circ	c	c	75.4	55.3	55.0
18	29.808	65.5	62.3	59.3	SE	2	10	Circ	o	c	71.2	51.0	47.0
19	29.544	64.0	60.1	58.1	NE	0.5	8	Circ	c	c	71.0	55.7	52.2
20	29.544	63.0	55.9	54.9	NE	0.5	10	Ann	r	cor	66.5	47.0	41.0
21	29.740	61.0	57.0	55.0	NNE	1	10	Circ	o	no	71.0	52.5	50.0
22	29.890	62.0	59.0	56.0	NW	1	10	Circ	o	co	63.8	52.0	51.8
23	29.852	65.0	65.0	63.9	SSW	2	10	Cums	c	op	71.9	55.3	Thunder & Light 7.45 p.m. 52.9
24	29.552	61.3	61.2	60.1	S	3	10	Cums	o	ro	64.6	58.3	Thunder heard 4.45 p.m. 57.6
25	29.515	62.0	57.4	55.1	SW	2	8	Cum	c	cp	64.0	52.2	50.6
26	29.678	62.0	56.8	54.8	NW	1	10	Cums	c	pc	68.2	55.0	53.2
27	29.854	61.0	55.0	53.0	WSW	1	8	Circ	c	bc	67.8	53.0	50.8
28	29.953	62.0	61.9	60.6	SW	1	10	Circ	o	ro	64.0	52.9	51.0
29	30.184	64.0	61.1	59.4	SW	1	9	Circ	c	bc	72.0	59.2	58.4
30	30.152	64.0	61.0	59.1	SSW	1	8	Cum	c	oc	68.0	59.0	50.0
31	29.964	65.0	62.9	61.5	S	0.5	10	Circ	o	co	77.0	51.9	Foggy evening 47.1
											145.2	28.1	
											✓ 167.9	✓ 50.9	

Sunshine

52	225	173	30.228	52.0	58.8	92	.356	0.6
86	219	133	29.998	56.8	55.9	94	.435	3.8
78	221	143	29.980	52.1	49.0	79	.309	6.8
83	219	136	29.976	58.3	55.8	84	.411	4.1
86	216	136	29.546	54.0	51.0	80	.334	3.5
70	219	149	29.614	47.7	44.9	81	.266	6.9
73	222	149	29.854	49.6	46.7	81	.284	12.5
72	220	148	29.679	55.7	54.3	91	.404	0.3
78	220	142	30.084	53.7	51.1	83	.341	6.2
79	223	144	30.317	55.9	53.2	83	.372	1.8
81	222	141	30.311	57.8	54.9	82	.394	11.0
86	222	136	30.202	57.9	55.4	84	.406	14.5
90	218	128	30.089	60.0	55.9	76	.392	14.3
92	218	126	29.974	60.0	55.8	75	.390	15.0
95	217	122	30.046	62.9	58.4	74	.427	14.4
98	219	121	30.141	64.7	57.0	60	.369	9.0
101	217	116	30.060	63.3	60.7	84	.492	1.6
99	217	118	29.929	62.2	59.2	82	.459	7.8
94	218	124	29.669	60.0	58.0	88	.453	4.2
91	220	129	29.674	58.8	54.8	94	.417	4.9
86	219	133	29.876	56.9	54.9	87	.403	4.0
89	218	129	30.023	58.9	55.9	81	.406	1.1
97	216	119	29.975	64.9	63.8	94	.575	1.5
87	218	131	29.684	61.1	60.0	93	.501	0.7
88	219	131	29.647	57.3	55.0	85	.401	10.3
88	219	131	29.811	56.7	54.7	87	.401	7.2
86	220	134	29.992	54.9	52.9	87	.375	11.3
90	217	127	30.085	61.8	60.5	92	.507	-
95	221	126	30.312	61.0	59.3	90	.480	8.4
95	221	126	30.280	60.9	57.0	89	.471	-
98	217	119	30.088	62.8	61.4	91	.523	4.5
			30.144	247.6	170.2	143	.354	
			29.972	58.0	55.5	85	.411	19.2

1897

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	29.934	63.0	67.9	64.0	ENE	0.5	7	Circ	c	c	-	-
2	30.008	63.5	63.3	62.1	ENE	0.5	10	Circ	o	o	-	-
3	30.070	62.5	63.0	61.0	NE	0.5	10	Circ	o	o	-	-
4	29.878	64.7	70.0	64.0	SE	2	7	Circ	c	oc	-	-
5	29.580	66.5	68.6	63.6	SE	2	8	Circ	c	c	0.003	0.003
6	29.370	65.0	63.0	59.8	S	2	10	Cum	o	bc	0.348	0.344
7	29.670	63.0	60.7	55.5	SW	0.5	9	Cum	c	bc	0.016	0.016
8	29.460	62.0	63.0	59.1	NE	1	9	Cum	c	cp	0.036	0.040
9	29.688	60.0	63.1	57.0	NW	1	3	Cum	bc	c	-	-
10	29.730	60.5	58.3	56.2	ENE	0.5	10	Cum	o	bc	1.555	1.640
11	29.688	59.5	57.2	55.6	NW	0.5	10	Cum	o	or	0.005	-
12	29.830	59.0	58.3	55.6	SW	1	10	Cum	o	o	0.340	0.360
13	29.544	60.5	60.1	59.8	SSW	3	10	Cum	o	or	0.050	0.038
14	29.564	58.0	58.2	54.1	SSW	3	8	Cum	bc	bc	0.312	0.320
15	29.470	58.5	59.1	57.0	SSW	3	10	Cum	o	or	0.214	0.227
16	29.630	57.0	58.9	57.1	SW	3	8	Cum	bc	bc	0.267	0.288
17	29.190	58.0	58.9	56.9	SW	4	10	Nim	r	or	0.052	0.054
18	29.516	57.5	61.1	56.0	SW	0.5	8	Circ	bc	bc	0.080	0.082
19	29.587	57.0	57.5	54.5	SW	1	8	Circ	bc	bc	0.152	0.158
20	29.117	60.0	63.0	59.8	SW	3	10	Cum	o	op	0.135	0.140
21	29.164	57.4	59.8	52.9	SSW	2	10	Cum	c	c	0.252	0.264
22	29.356	56.5	56.8	55.8	SW	1	10	Cum	op	op	0.008	0.008
23	29.506	56.5	54.7	50.8	SW	1	10	Cum	o	o	0.080	0.082
24	29.394	57.0	56.7	55.2	SSW	0.5	9	Cum	c	po	0.054	0.054
25	29.578	57.7	60.3	58.5	NE	0.5	9	Cum	c	c	-	-
26	29.312	58.0	58.1	57.9	SE	2	10	Cum	o	c	0.220	0.230
27	29.366	57.0	59.3	57.1	SSW	3	2	Circ	bc	bc	0.215	0.230
28	29.506	58.0	60.1	56.2	SSW	3	9	Cum	c	c	0.088	0.090
29	29.464	57.0	56.0	54.0	SE	3	10	Cum	o	co	0.705	0.775
30	29.110	56.0	53.9	52.9	SSW	5	10	Nim	r	or	-	-
31	29.300	56.0	56.9	53.2	SW	2	8	Cum	bc	bc	0.135	0.138

5.322 5.561

93	214	121	30.059	67.8	63.9	79	.535
94	220	126	30.135	63.2	62.0	93	.537
91	220	129	30.201	62.9	60.9	88	.505
96	213	117	29.999	69.9	63.9	70	.505
101	214	113	29.695	68.5	63.5	73	.510
95	213	118	29.492	62.9	59.7	81	.466
91	218	127	29.799	60.6	55.4	71	.372
88	213	125	29.590	62.9	59.0	77	.444
83	217	134	29.825	63.0	56.9	67	.384
85	219	134	29.867	58.2	56.1	87	.421
83	219	136	29.827	57.1	55.5	89	.419
81	219	138	29.972	58.2	55.5	83	.404
86	218	132	29.677	60.0	57.7	98	.508
78	219	141	29.707	58.1	54.0	75	.366
79	214	135	29.610	59.0	56.9	87	.435
75	218	143	29.775	58.8	57.0	89	.439
77	214	137	29.330	58.8	56.8	88	.434
77	218	141	29.658	61.0	55.9	72	.381
75	219	144	29.733	57.4	54.4	81	.384
82	213	131	29.452	62.9	59.7	81	.466
75	216	141	29.307	55.7	52.8	82	.364
74	215	141	29.501	56.7	55.7	94	.430
74	220	146	29.653	52.6	50.7	76	.322
74	215	141	29.539	56.6	55.1	90	.414
77	218	141	29.721	60.2	58.4	89	.463
77	215	138	29.454	58.0	57.8	99	.476
74	214	140	29.510	59.2	57.0	87	.433
78	218	140	29.647	60.0	56.1	77	.398
75	216	141	29.610	53.9	53.9	87	.391
71	216	145	29.257	53.8	52.8	93	.386
72	215	143	29.447	56.8	53.1	77	.357
200			21.049	308.7	220.1	100	.947
216			29.679	60.0	57.1	83	.431

1897	9 p.m.				Anemometer		Clouds		Weather		Corrected		Grass Min.
August	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	
1	29.944	66.0	64.0	61.0	SSW	0.5	9	Circ	c	c	75.3	50.2	46.0
2	30.090	62.0	59.1	56.7	NNE	1	10	Circ	o	o	66.0	58.0	53.9
3	29.970	66.0	65.4	58.8	SE	1	10	Circ	o	co	76.2	51.9	46.6
4	29.718	66.5	62.9	61.1	SE	1	8	Circ	c	c	74.7	54.7	50.2
5	29.459	66.0	61.1	60.0	SE	1	2	Circ	bc	bcp	71.9	57.5	54.0
6	29.509	64.5	58.9	57.8	WSW	1	4	Circ	bc	cpc	70.3	57.0	52.1
7	29.581	62.0	55.0	52.1	SE	1	8	Cum	c	bc	67.0	54.2	47.2
8	29.575	62.0	57.0	55.5	NE	0.5	10	Cum	o	po	63.1	49.6	44.5
9	29.772	63.3	56.7	54.9	NNE	0.5	10	Cum	bc	bc	68.8	46.2	39.0
10	29.640	60.0	53.6	53.4	NE	2	10	Nim	or	or	59.0	46.7	40.2
11	29.784	60.0	54.0	52.9	WSW	1	2	Circ	bc	obe	64.6	50.3	49.5
12	29.764	60.7	56.6	55.0	SSW	2	10	Nim	r	co	66.5	49.2	47.0
13	29.558	59.7	55.7	54.0	SSW	2	1	Cum	b	opc	63.0	54.0	51.2
14	29.527	59.0	55.8	53.1	SSW	2	9	Cum	c	pc	62.2	50.2	48.1
15	29.563	56.3	53.1	52.0	SW	1	2	Cum	bc	pc	65.4	50.0	47.9
16	29.425	58.0	55.7	54.7	SSW	3	10	Cum	o	cor	62.8	47.5	45.5
17	29.431	58.0	53.1	51.4	SW	1	3	Circ	bc	pc	65.0	52.0	47.8
18	29.578	58.0	51.7	49.8	WSW	0.5	8	Circ	c	pc	65.0	49.5	47.5
19	29.422	59.0	55.1	54.1	SSW	2	10	Nim	r	bco	64.1	46.6	44.1
20	29.160	59.5	55.3	53.9	SW	1	10	Cum	og	cpc	64.4	54.0	52.5
21	29.173	58.0	50.8	50.1	Cal	0	8	Circ	c	cp	64.0	48.0	41.9
22	29.502	56.8	52.4	50.1	W	0.5	9	Cum	c	o	59.1	46.1	42.0
23	29.348	57.0	55.1	54.0	SE	2	10	Nim	r	op	60.0	48.0	46.2
24	29.510	58.0	54.4	54.0	NE	0.5	9	Cum	c	cp	65.1	51.0	46.5
25	29.524	58.7	55.2	53.0	SE	1	2	Circ	bc	co	65.7	50.2	42.9
26	29.368	57.4	53.0	49.8	SSW	2	0	Clear	b	pc	63.8	51.9	47.2
27	29.448	57.5	54.7	53.2	S	3	2	Cum	bc	cp	64.2	48.3	45.3
28	29.594	58.0	54.0	52.9	SSW	2	2	Cum	bc	pc	64.0	51.0	49.0
29	28.996	57.5	58.0	57.0	S	4	10	Nim	r	r	59.0	50.2	47.2
30	29.292	56.3	51.1	50.0	SSW	2	2	Cum	bc	cb	62.2	49.8	47.0
31	29.348	57.0	55.9	54.0	SSW	2	10	Cum	o	cp	62.0	49.1	47.0
											164.4	122.9	
											✓ 65.3	✓ 50.7	

Solar Halo in the afternoon.
Do. Do.

Thunder Lightn. seen 10 p.m.

Aurora

101	216	115	30.063	63.9	60.9	82	.491	5.3
90	222	132	30.224	59.0	56.6	86	.424	-
101	216	115	30.090	65.3	58.7	66	.407	7.4
102	217	115	29.836	62.8	61.0	89 ^m	.509	8.7
99	214	115	29.579	61.0	59.9	93	.500	10.5
95	218	123	29.633	58.8	57.7	94	.461	4.6
88	220	132	29.715	54.9	52.0	81	.350	5.1
88	219	131	29.708	56.9	55.4	91	.418	0.3
93	219	126	29.901	56.6	54.4	88	.405	8.5
83	220	137	29.779	53.5	53.3	98	.405	0.2
84	220	136	29.923	52.9	52.8	93	.384	2.6
85	219	134	29.901	56.5	54.9	89	.409	6.4
82	220	138	29.698	55.6	53.9	88	.394	1.1
80	220	140	29.668	55.7	53.0	83	.368	9.6
74	221	147	29.712	53.0	51.9	92	.371	3.3
78	216	138	29.568	55.6	54.1	93	.414	5.5
78	217	139	29.575	53.0	51.3	88	.355	4.8
78	221	143	29.723	51.6	49.7	87	.333	9.6
80	216	136	29.562	55.0	54.0	93	.403	9.7
81	216	135	29.297	55.2	53.8	91	.395	2.1
77	218	141	29.317	50.7	50.0	95	.352	6.0
75	221	146	29.649	52.3	50.0	84	.331	0.4
74	216	142	29.494	55.0	53.9	92	.400	0.2
78	220	142	29.653	54.3	53.9	97	.411	4.9
79	220	141	29.666	55.1	52.9	85	.371	1.3
75	217	142	29.514	52.9	49.7	79	.318	3.6
77	216	139	29.592	54.6	53.1	90	.383	10.2
78	220	142	29.738	53.9	52.8	93	.384	5.8
76	212	136	29.137	57.9	56.9	94	.450	-
73	218	145	29.440	51.0	49.9	92	.346	4.4
74	216	142	29.494	55.8	53.9	87	.392	7.0
			20.849	181.3	127.2	273	3.034	149
			29.672	55.8	54.1	89	.398	

1897

9 a.m.

Anemometer

Clouds

Weather

Rain

September

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.330	57.0	57.1	54.7	SSW	2	10	Cum	o	o	0.382	0.402
2	29.332	56.0	55.9	54.0	NNW	1	10	Cum	o	ro	0.010	0.030
3	29.763	56.5	50.1	46.0	NW	1	4	Cum	bc	bc	0.100	0.088
4	29.800	52.0	51.2	47.0	NW	2	10	Cum	o	bco	0.292	0.306
5	29.534	53.7	57.1	54.1	W	2	10	Cum	o	op	0.160	0.170
6	29.540	53.0	54.7	52.2	W	1	9	Cum	c	c	0.020	0.020
7	29.888	53.3	53.1	51.1	WSW	0.5	9	Cum	c	c	-	-
8	29.778	52.8	53.1	48.0	NE	1	3	Circ	bc	och	-	-
9	29.935	51.0	53.2	50.7	ESE	0.5	0	Clear	b	bf	-	-
10	30.210	50.7	53.7	49.7	SE	1	0	Clear	b	cb	0.005	0.005
11	30.256	50.0	49.0	47.7	SSE	0.5	0	Clear	b	bf	-	-
12	30.330	53.0	54.0	53.0	SSW	1	10	Circ	o	bco	-	-
13	30.418	55.0	58.0	57.0	SW	0.5	10	Circ	o	o	-	-
14	30.384	57.0	59.0	56.7	SW	0.5	0	Clear	b	och	-	-
15	30.180	57.0	55.1	52.4	SW	1	10	Cum	c	c	0.013	0.015
16	29.974	56.0	54.1	50.4	SW	2	10	Cum	c	c	0.060	0.065
17	29.525	55.0	49.0	46.9	SW	1	10	Nim	r	or	0.047	0.054
18	29.632	52.0	52.4	47.4	NNW	1	8	Cum	c	c	0.018	0.018
19	29.760	51.0	48.1	46.9	NW	0.5	10	Cum	o	co	-	-
20	29.820	53.0	53.8	51.0	NW	0.5	10	Cum	o	co	0.048	0.048
21	29.658	54.0	53.1	49.2	NW	1	10	Cum	o	ro	-	-
22	29.555	54.0	52.7	50.1	SW	2	10	Cum	o	o	0.045	0.048
23	29.310	54.0	52.5	51.5	SW	4	10	Nim	r	o	0.154	0.180
24	29.376	55.0	52.4	51.7	SW	3	10	Nim	r	op	-	-
25	29.822	54.0	53.1	49.4	SSW	4	2	Circ	bc	b	0.045	0.044
26	29.704	54.0	55.3	53.0	SW	4	10	Circ	o	op	0.010	0.010
27	30.020	54.0	55.0	52.7	SSW	1	8	Circ	bc	bc	-	-
28	29.800	56.0	58.5	55.0	S	3	9	Cum	c	c	0.078	0.083
29	29.615	55.0	53.1	50.7	SSW	2	9	Cum	c	pc	0.126	0.130
30	29.627	54.0	52.3	51.1	N	1	9	Cum	c	cp	-	-
31											1.613	1.716

Fog early morn.

Fog early morn.

74	215	141	29.475	57.0	57.6	85	.394
72	216	144	29.480	55.8	53.9	87	.392
75	222	147	29.913	50.0	45.8	73	.261
62	222	160	29.964	51.1	46.8	73	.271
66	219	153	29.688	57.0	52.0	81	.377
65	220	155	29.697	52.6	52.1	84	.356
66	221	155	30.047	53.0	51.0	86	.347
65	221	156	29.937	53.0	47.9	69	.275
60	220	160	30.100	53.1	50.6	83	.336
60	224	164	30.377	53.6	49.6	75	.306
58	226	168	30.427	48.9	47.6	91	.315
66	224	158	30.492	53.9	52.9	93	.387
72	222	150	30.573	57.9	56.9	94	.450
77	222	145	30.533	58.9	56.6	86	.426
76	224	148	30.331	55.0	52.3	83	.357
74	220	146	30.125	52.0	50.3	76	.327
70	222	152	29.678	48.9	46.7	85	.294
62	221	159	29.793	52.3	47.3	69	.269
59	223	164	29.927	48.0	46.7	91	.302
65	220	155	29.979	53.7	50.9	81	.337
67	221	154	29.814	53.0	49.1	75	.301
67	221	154	29.711	52.6	50.0	82	.327
66	217	151	29.465	52.4	51.4	93	.366
69	217	148	29.528	52.3	51.6	95	.373
67	221	154	29.980	53.0	49.3	76	.306
67	220	153	29.860	55.2	52.9	85	.370
68	224	156	30.177	52.9	52.6	85	.367
73	219	146	29.950	58.4	54.9	79	.385
70	221	151	29.768	53.0	50.6	84	.337
67	221	154	29.783	52.2	51.0	92	.358
26		28.572	106.7	27.9	91	1.259	
8		29.952	53.6	50.9	83	.342	
221							

1897

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
Min.

1	29.138	56.5	51.3	51.0	N	1	10	Nim	r	or	59.0	50.0
2	29.648	54.3	46.0	44.3	NW	1	4	Cums	bc	pc	58.3	44.2
3	29.731	51.0	44.1	42.7	WSW	1	2	Cum	bc	pc	62.0	37.7
4	29.846	52.4	45.0	43.2	SW	1	8	Circ	c	c	56.5	42.2
5	29.516	53.7	50.7	50.0	SW	3	3	Circ	bc	orc	60.5	44.0
6	29.718	54.7	50.8	49.8	SW	1	8	Cums	c	pc	61.2	46.9
7	29.874	54.0	47.0	45.2	NE	1	10	Circ	o	bco	62.0	43.1
8	29.775	51.0	43.2	41.8	ENE	0.5	0	Clear	b	bc	59.7	38.9
9	30.104	53.7	45.9	45.0	SE	0.5	3	Circ	bc	bc	60.0	35.0
10	30.268	52.7	43.8	42.8	SE	0.5	2	Circ	bc	bc	59.2	33.9
11	30.256	53.0	49.8	48.8	S	1	4	Circ	bc	bc	62.0	35.0
12	30.384	55.0	58.6	57.6	Calm	0	10	Circ	o	o	64.2	43.2
13	30.405	58.0	60.3	58.9	SW	0.5	10	Circ	o	oc	68.4	54.0
14	30.304	59.0	56.0	54.8	NNW	0.5	10	Cum	c	c	68.4	50.1
15	30.104	58.0	50.0	49.7	NW	1	9	Circ	c	cp	62.7	49.8
16	29.653	56.0	50.4	49.6	SW	2	10	Nim	r	c	59.0	46.0
17	29.560	53.0	41.6	40.8	NW	0.5	4	Circ	c	cp	56.2	40.5
18	29.687	52.3	42.8	41.7	NNW	0.5	9	Circ	c	pc	54.8	37.7
19	29.855	53.0	46.7	45.4	N	0.5	10	Cum	c	bc	57.8	38.5
20	29.648	54.0	53.2	52.0	W	1	10	Cums	o	co	59.0	44.0
21	29.736	54.0	50.0	48.1	SW	1	9	Circ	c	c	59.1	47.0
22	29.489	54.0	50.5	49.1	SW	1	10	Circ	o	op	58.0	47.1
23	29.334	56.0	55.2	54.4	SW	2	10	Circ	o	op	61.7	46.5
24	29.620	53.7	47.1	44.0	SW	3	0	Clear	b	cb	59.0	45.8
25	29.782	55.0	53.0	50.0	SSW	3	8	Circ	c	bc	61.1	45.0
26	29.940	55.0	50.7	48.1	SW	1	1	Circ	b	pbc	57.2	48.0
27	29.945	56.0	52.7	50.7	S	2	7	Circ	c	bc	62.0	45.5
28	29.724	57.0	54.7	54.0	S	2	10	Cums	od	cop	63.3	50.3
29	29.486	55.0	50.2	49.0	SSW	1	9	Cums	c	cp	58.9	47.0
30	29.782	55.0	50.8	50.0	NNW	0.5	9	Cums	c	bc	59.0	45.0

Solar Halo, afternoon

10.2 121.9

60.0 44.06

60.3 44.1

Sunshine

75	218	143	29.283	51.2	50.9	98	.368
68	224	156	29.806	45.8	44.1	88	.269
59	224	165	29.899	43.9	42.5	89	.256
63	224	161	30.011	44.8	43.0	86	.255
66	222	156	29.673	50.6	49.9	95	.351
69	222	153	29.874	50.7	49.7	93	.345
69	223	156	30.034	46.8	45.0	87	.277
59	225	166	29.945	43.0	41.6	89	.247
67	228	161	30.267	45.7	44.8	94	.287
65	228	163	30.434	43.6	42.6	92	.261
66	226	160	30.419	49.7	48.7	93	.331
71	222	151	30.539	58.5	57.5	94	.459
81	221	140	30.549	60.2	58.8	92	.476
81	223	141	30.449	55.9	54.7	93	.413
79	226	147	30.253	49.9	49.6	98	.351
73	222	149	29.804	50.3	49.5	95	.345
65	226	161	29.723	41.4	40.6	94	.244
63	225	162	29.852	42.6	41.5	91	.249
65	223	158	30.017	46.5	45.2	90	.288
67	221	154	29.804	53.1	51.9	91	.370
67	222	155	29.894	49.9	48.0	87	.310
67	218	151	29.645	50.4	49.0	90	.330
72	216	144	29.482	55.1	54.3	94	.411
66	223	157	29.779	47.0	45.8	78	.249
70	221	151	29.936	52.9	49.9	80	.323
71	222	151	30.096	50.6	48.0	82	.303
74	221	147	30.097	52.6	50.6	86	.343
75	220	145	29.872	54.6	53.9	95	.407
70	218	148	29.639	50.1	48.9	91	.331
76	222	152	29.937	50.7	49.9	94	.350
			29.012	255.1	248.4	19	.799
			29.967	49.6	48.3	91	.327

1443

1897

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	29.925	54.3	53.7	52.0	N/NW	0.5	10	Cums	o	o	-	0.020
2	29.960	54.0	51.7	51.0	SSW	2	10	Cums	o	o	0.088	0.030
3	30.160	54.0	54.0	51.1	W	1	10	Cums	c	c	-	-
4	30.304	51.0	49.7	47.0	SSW	1	2	Cirs	bc	oc	-	-
5	30.100	52.0	52.7	49.9	SSW	4	10	Cums	c	bc	0.053	0.060
6	30.186	49.5	46.8	46.2	SW	0.5	3	Circ	bc	bc	0.027	0.027
7	30.120	52.0	50.8	49.1	SSW	2	10	Cums	c	cp	0.022	0.034
8	29.870	52.0	52.7	50.8	SW	3	9	Cums	c	c	0.010	0.024
9	30.048	52.0	50.0	47.9	WSW	1	9	Circ	c	c	-	-
10	29.787	52.0	54.8	52.1	SW	3	10	Cums	og	o	0.044	0.047
11	29.770	51.0	50.1	48.0	WNW	1	9	Cums	c	c	0.038	0.040
12	29.871	47.3	42.2	40.2	SW	1	2	Circ	bc	bc	-	-
13	29.684	46.3	44.2	41.2	W	0.5	8	Circ	c	c	0.084	0.120
14	29.457	47.0	41.0	39.9	NNE	2	10	Cums	o	op	0.652	0.634
15	28.916	48.0	56.8	55.0	SE	4	10	Cums	o	or	0.212	0.220
16	29.080	50.0	51.1	48.9	SSW	4	10	Cums	c	c	0.402	0.428
17	29.140	54.0	59.3	57.1	S	5	10	Nim	r	or	0.096	0.078
18	29.698	53.0	53.8	51.0	SW	3	10	Cums	c	c	0.047	0.050
19	30.038	52.7	50.8	49.8	SW	1	10	Cums	o	cop	-	-
20	30.300	52.7	54.2	50.9	SSW	1	8	Cirs	c	oc	0.010	0.010
21	30.384	49.7	44.0	44.0	Calm	0	10	Fog	f	bef	0.010	0.010
22	30.336	49.0	49.1	48.1	NE	0.5	9	Circ	c	bc	-	-
23	30.108	50.0	50.8	48.2	E	1	10	Circ	o	co	-	-
24	30.109	50.0	50.7	48.0	E	1	10	Circ	o	o	-	-
25	30.032	50.0	50.0	47.5	E	1	9	Circ	bc	bc	0.008	0.008
26	30.020	47.5	45.9	45.9	NE	0.5	10	Circ	o	co	-	-
27	29.984	51.0	55.7	52.7	SE	1	10	Circ	c	c	-	-
28	29.963	53.7	56.2	54.0	SE	2	9	Circ	c	oc	-	-
29	29.777	54.0	56.8	54.4	SE	4	10	Circ	o	o	0.372	0.376
30	29.842	54.4	55.2	54.9	SW	1	10	Circ	o	r	0.080	0.075
31	30.108	54.0	53.1	52.1	NE	1	9	Circ	c	so	-	-

2.255 2.341

Foggy morn.
Do. , heavy dew

Very heavy dew in the morn.

69	220	151	30.081	53.6	51.9	88	.363
68	221	153	30.118	51.6	50.9	95	.363
68	224	156	30.319	53.9	51.0	81	.335
68	226	166	30.474	49.6	46.8	82	.287
63	225	162	30.264	52.6	49.8	81	.323
57	227	170	30.359	46.6	46.0	96	.303
63	226	163	30.285	50.7	49.0	88	.326
13	221	158	30.032	52.6	50.7	87	.345
63	226	163	30.213	49.9	47.8	87	.306
62	220	158	29.949	54.7	52.0	82	.352
57	222	163	29.936	50.0	47.9	85	.307
50	225	175	30.050	42.0	40.0	85	.225
47	224	177	29.865	44.0	41.0	77	.224
49	222	173	29.635	40.8	39.7	92	.232
51	222	161	29.082	56.7	54.9	88	.406
56	218	162	29.244	51.0	48.8	85	.318
66	214	148	29.290	59.2	57.0	87	.433
65	220	155	29.856	53.7	50.9	81	.337
65	226	161	30.201	50.7	49.7	93	.345
65	224	159	30.463	54.1	50.8	79	.323
57	228	171	30.559	43.8	43.8	100	.286
55	226	171	30.511	48.0	48.0	93	.322
58	226	168	30.278	50.7	48.1	83	.305
58	226	168	30.279	50.6	47.9	81	.301
58	226	168	30.202	48.9	47.4	84	.297
51	228	177	30.199	45.7	45.7	100	.307
60	220	160	30.149	55.6	52.6	81	.360
67	220	153	30.121	56.1	53.9	85	.387
67	219	152	29.932	56.7	54.3	85	.389
68	220	152	29.998	53.1	51.8	98	.426
68	225	157	30.267	53.0	52.0	93	.374
87			2.211	34.2	285.1	222	.907
12			30.071	51.1	49.2	87	.329
223							

1897

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
Min.

1	30.016	55.0	52.0	51.0	WSW	1	10	Cums	o	o	56.0	47.0	37.0
2	30.026	54.0	48.6	48.0	W	1	7	Cums	c	opc	57.1	47.0	41.0
3	30.268	53.3	49.1	47.4	NW	1	10	Cums	o	c	59.0	45.1	35.2
4	30.208	62.0	47.2	45.2	S	2	4	Circ	bc	bc	57.5	43.5	36.8
5	30.124	53.0	48.9	48.4	SW	1	10	Cums	c	cor	58.0	43.3	38.0
6	30.142	52.2	52.0	50.9	SSW	2	10	Cums	c	co	55.1	33.9	30.1
7	30.014	52.8	50.4	48.0	SSW	2	9	Circ	c	c	59.0	48.0	47.0
8	29.988	52.0	47.1	45.2	WNW	0.5	9	Cums	c	c	57.8	45.8	42.5
9	29.977	52.0	50.1	49.0	SW	1	10	Cums	o	co	53.4	43.5	40.0
10	29.725	52.0	48.2	45.9	WNW	1	7	Circ	c	opc	56.2	47.8	42.3
11	29.865	50.0	39.4	38.9	W	1	0	Clear	b	cp	54.0	39.0	32.2
12	29.765	47.7	36.1	35.3	NW	1	9	Circ	c	c	52.2	32.4	27.5
13	29.618	48.0	41.4	38.8	ENE	1	10	Circ	o	bco	49.0	33.6	31.0
14	29.320	46.0	41.5	41.0	NNZ	1	10	Cums	og	r	43.2	38.0	37.0
15	29.006	50.0	52.0	50.4	SE	3	4	Circ	bc	cb	59.0	40.0	39.4
16	29.285	51.5	56.0	54.0	S	4	9	Cums	c	co	57.2	47.4	45.5
17	29.298	53.8	54.7	51.1	S	4	4	Cums	bc	roc	62.3	54.0	50.0
18	29.884	53.3	49.2	48.0	SSW	1	3	Cums	bc	cp	60.0	47.2	45.0
19	30.197	52.7	52.9	51.0	SSW	1	10	Circ	o	co	56.2	47.0	41.8
20	30.338	53.0	44.2	43.7	S	0.5	2	Circ	bc	bc	61.0	42.8	33.2
21	30.367	51.7	46.0	45.9	Calm	0	4	Circ	fb	fb	56.1	35.0	31.0
22	30.206	50.7	47.1	46.7	E	1	2	Circ	bc	bc	59.0	35.0	30.0
23	30.093	50.2	47.2	45.3	ESE	0.5	10	Circ	o	o	52.5	42.5	35.2
24	30.075	50.6	46.2	45.3	NE	1	0	Clear	b	bc	54.0	44.8	38.0
25	29.972	49.3	43.0	42.8	E	0.5	6	Circ	c	c	53.2	42.2	33.2
26	30.065	50.3	54.0	52.1	SE	1	8	Circ	c	c	55.2	33.0	30.1
27	29.946	53.0	56.0	54.6	SE	3	10	Circ	o	co	57.3	51.1	47.0
28	29.874	54.0	55.0	54.1	SE	2	10	Circ	o	co	59.0	48.2	42.2
29	29.705	55.0	56.1	54.9	SE	3	10	Cums	o	o	59.0	53.0	51.0
30	30.030	54.7	53.8	53.7	NNZ	1	10	Cums	o	co	61.1	53.2	53.0
31	30.083	53.3	49.9	48.7	NE	1	9	Circ	c	c	56.6	48.5	41.2

Foggy evening

196.2
 56.3
 43.6

Sunshine

71	225	154	30.171	51.9	50.9	93	.359	-
68	226	158	30.185	48.5	47.9	95	.326	-
67	226	159	30.430	49.0	47.3	88	.305	2.4
90	227	137	30.348	47.1	45.0	85	.274	7.7
66	226	160	30.286	48.8	48.3	96	.333	2.6
64	225	161	30.305	51.9	50.8	93	.357	3.4
65	226	161	30.176	50.3	47.9	83	.304	2.5
63	223	160	30.153	47.0	45.0	86	.275	3.2
63	222	159	30.141	52.0	48.9	92	.332	0.4
62	223	161	29.889	48.1	45.7	83	.277	0.1
57	227	170	30.039	39.2	38.7	96	.230	5.0
51	228	177	29.946	36.0	35.2	93	.197	3.6
52	226	174	29.794	41.2	38.6	80	.207	3.8
45	222	177	29.501	41.3	40.8	96	.250	-
56	217	161	29.168	51.9	50.3	89	.344	3.8
68	216	156	29.445	55.9	53.9	87	.391	5.5
66	216	150	29.452	54.6	51.0	77	.329	3.4
66	222	156	30.044	49.1	47.9	91	.319	4.3
65	225	160	30.360	52.8	50.9	87	.348	2.0
66	228	162	30.504	44.0	43.5	96	.277	6.1
62	228	166	30.537	45.8	45.7	99	.305	3.9
60	227	167	30.376	47.0	46.5	97	.311	7.7
59	227	168	30.263	47.1	45.1	86	.276	0.2
59	228	169	30.246	46.0	45.1	94	.289	3.3
56	225	169	30.146	42.8	42.6	99	.270	1.7
59	224	165	30.232	53.3	52.0	87	.361	1.0
66	220	154	30.105	55.9	54.5	92	.407	3.2
68	220	152	30.030	54.9	54.0	94	.404	2.7
70	220	150	29.858	56.0	54.8	92	.413	-
70	224	154	30.185	53.7	53.6	99	.410	1.3
67	226	159	30.244	47.8	48.6	91	.328	4.3
			2.559	271.5	231.0	26	.508	89.1
			30.082	48.8	47.5	91	.316	

1897

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	30.164	53.0	54.8	52.8	SE	2	10	Cum	o	co	0.010	0.010
2	30.158	51.0	49.0	48.0	E	2	10	Cum	o	co	0.008	0.010
3	30.074	49.0	48.0	46.0	ENE	1	2	Circ	b	b	-	-
4	30.081	48.0	47.4	44.9	ENE	1	10	Cum	o	bco	-	-
5	30.164	48.3	46.4	44.0	ENE	0.5	10	Cum	o	o	-	-
6	30.238	47.5	46.2	43.0	ENE	1	10	Cum	o	o	-	-
7	30.022	48.0	48.0	45.1	ENE	2	10	Cum	og	o	0.070	0.076
8	29.808	48.4	52.8	52.0	SE	2	10	Cum	og	op	0.012	0.008
9	30.016	50.5	54.7	52.1	SE	4	10	Cum	og	o	0.034	0.034
10	30.003	51.5	54.8	53.0	SE	2	10	Cum	o	co	0.014	0.014
11	29.927	52.0	55.1	53.0	SSW	2	8	Cum	c	o	0.330	0.340
12	29.322	52.0	56.2	53.4	SSW	4	10	Nim	r	or	0.275	0.275
13	29.231	53.0	52.7	50.7	SSW	3	8	Circ	c	ro	0.160	0.162
14	29.382	51.0	47.0	46.9	W	1	10	Cum	og	of	-	-
15	30.042	43.5	36.8	34.8	N	1	4	Circ	bc	ocb	-	-
16	29.974	43.0	42.4	39.9	S	3	10	Circ	o	o	0.122	0.128
17	29.660	48.0	54.8	54.0	SSW	3	10	Cum	o	ro	0.084	0.087
18	29.944	47.0	44.4	42.7	SSW	3	2	Circ	b	oc	-	-
19	30.140	48.0	50.0	48.3	SSW	3	10	Cum	o	bco	-	-
20	30.450	49.0	51.8	50.8	SSW	2	10	Cum	o	o	-	-
21	30.446	49.5	48.0	45.9	SSW	1	10	Circ	c	o	-	-
22	30.440	47.0	44.8	43.8	S	1	10	Cum	o	bco	-	-
23	30.322	46.0	42.3	42.0	SSW	1	0	Clear	b	ocb	-	-
24	30.166	45.0	41.7	41.7	SSW	0.5	10	Cum	c	fo	0.253	0.260
25	30.090	46.0	46.0	45.5	ENE	1	10	Cum	og	ro	0.160	0.174
26	30.059	46.6	46.7	46.2	SSW	4	10	Nim	r	or	0.408	0.415
27	29.727	46.7	46.7	46.0	W	1	10	Cum	o	fo	0.102	0.138
28	29.060	45.3	44.8	44.0	SW	4	10	Nim	r	or	0.225	0.230
29	29.642	42.0	37.8	36.1	NW	2	0	Clear	b	pc b	0.044	0.047
30	29.222	43.5	43.7	40.9	SW	2	10	Cum	o	o	0.223	0.230

very damp

Hour Frost a.m.

Fog early morn.

2.534 2.638

0.40

66	224	158	30.325	54.7	52.7	87	.372
60	226	166	30.327	48.9	47.9	93	.322
55	227	172	30.248	47.9	45.8	86	.282
52	227	175	30.258	47.3	44.7	82	.265
53	228	175	30.342	46.2	43.8	84	.259
52	228	176	30.417	46.0	42.8	78	.240
52	227	175	30.199	47.9	44.9	80	.264
53	221	168	29.980	52.7	51.9	94	.375
59	224	165	30.182	54.6	52.0	83	.353
62	224	162	30.166	54.7	52.9	86	.377
63	220	157	30.089	55.0	52.9	86	.372
61	226	155	29.481	56.1	53.3	82	.372
64	227	153	29.387	52.6	50.6	86	.343
58	219	161	29.547	46.8	46.7	99	.318
41	232	191	30.235	36.7	34.7	83	.181
39	225	186	30.165	42.2	39.7	82	.218
52	220	168	29.831	54.7	53.9	95	.406
50	224	174	30.123	44.2	42.5	87	.253
52	226	174	30.317	49.9	48.2	88	.315
56	225	169	30.624	51.7	50.7	93	.357
58	227	169	30.620	47.9	45.7	85	.280
51	228	177	30.622	44.6	43.6	93	.272
47	229	182	30.508	42.1	41.8	97	.262
44	229	185	30.354	41.5	41.5	100	.262
47	228	181	30.273	45.8	45.3	96	.297
49	227	178	30.239	46.5	46.0	96	.304
48	223	175	29.905	46.5	45.8	95	.300
44	220	176	29.238	44.6	43.8	94	.276
36	227	191	29.836	37.6	36.0	86	.174
40	220	180	29.405	43.5	40.7	78	.223
			3.243	231.4	182.8	256	2.914
			30.108	47.7	46.1	89	.297

138
15
225

1897

9 p.m.

Anemometer

Clouds

Weather

Corrected

November	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass Min.
1	30.178	53.0	47.2	47.0	ESE	1	7	Circ	bc	oc	56.0	45.0	40.0
2	30.098	50.0	45.2	44.0	E	2	0	Clear	b	ch	52.5	39.8	33.0
3	30.072	49.8	45.5	44.5	NE	1	0	Clear	b	b	54.0	40.0	31.0
4	30.090	48.8	45.8	44.2	ESE	0.5	10	Circ	o	o	50.0	34.8	30.2
5	30.232	48.3	44.5	43.0	ESE	1	10	Cums	o	o	52.1	43.2	39.8
6	30.128	48.0	46.2	43.1	ESE	1	10	Cums	o	o	48.8	43.0	40.0
7	29.845	48.0	46.8	45.0	E	2	10	Cums	o	cap	49.7	40.0	33.9
8	29.990	49.7	50.8	48.8	S	3	7	Circ	bc	oc	56.0	43.3	37.5
9	30.042	52.0	55.3	53.8	SE	3	8	Circ	bc	cp	56.2	45.2	38.0
10	29.964	52.0	53.9	52.9	S	1	10	Cums	o	od	56.0	47.0	43.2
11	29.689	52.0	52.0	50.0	S	4	10	Circ	o	co	56.7	48.2	46.5
12	29.155	53.7	56.1	55.7	SSW	3	10	Cums	og	cap	58.0	49.0	48.4
13	29.324	52.0	45.8	45.6	S	1	10	Circ	c	c	56.2	45.1	40.2
14	29.740	47.0	37.8	36.0	N	2	10	Cums	og	op	46.7	35.8	32.8
15	30.158	43.2	34.1	33.7	S	1	10	Cums	o	bco	43.5	29.0	23.5
16	29.668	46.0	48.9	48.7	SSW	4	10	Cums	od	or	48.9	31.1	29.2
17	29.732	49.0	50.3	49.7	SSW	2	10	Cums	o	op	54.8	47.5	46.2
18	30.075	45.5	43.6	41.9	SSW	3	0	Clear	b	bc	51.2	40.0	38.9
19	30.289	49.0	52.1	50.3	SW	1	10	Cums	o	o	53.0	42.2	40.2
20	30.452	50.0	51.4	50.4	S	2	10	Cums	o	o	54.0	48.4	47.6
21	30.446	48.0	43.7	42.9	S	2	0	Clear	b	bc	51.5	42.0	39.2
22	30.360	47.0	46.0	45.2	SSW	1	10	Circ	o	oc	48.4	36.1	30.4
23	30.278	45.5	37.9	37.9	SSW	0.5	10	Fog	f	bef	54.5	35.0	30.2
24	29.936	46.0	46.4	45.2	SE	2	10	Cums	o	o	48.0	36.3	35.0
25	30.210	46.3	46.0	45.0	S	3	8	Cums	c	o	48.2	42.2	37.1
26	29.964	46.7	45.2	43.7	SSW	3	10	Cums	o	ro	48.0	41.1	41.0
27	29.666	46.0	42.0	40.3	SSW	4	8	Cums	c	c	50.2	39.7	37.8
28	29.086	42.8	35.3	34.0	WNW	3	9	Cums	cp	cp	46.3	34.7	31.0
29	29.578	42.5	39.0	38.2	SSW	3	10	Cums	og	bc	44.0	32.2	30.2
30	29.124	42.2	34.1	33.9	SSW	3	8	Circ	c	po	46.2	34.0	32.0
31											39.6	10.9	
											51.3	40.4	

Lunar Halo
Do.

Dense Fog from 7 p.m.

M

Sunshine

66	227	161	30.342	47.1	46.8	98	.317	0.8
58	228	170	30.270	45.0	43.8	91	.271	1.9
57	228	171	30.245	45.3	44.3	92	.279	7.2
54	228	174	30.266	45.6	44.0	88	.269	-
53	228	175	30.410	44.3	42.8	88	.258	-
52	228	176	30.306	46.0	42.9	78	.242	-
52	223	171	30.020	46.6	44.8	88	.276	1.2
57	222	165	30.160	50.7	48.7	87	.320	0.4
63	224	161	30.205	55.2	53.7	90	.393	-
63	220	157	30.126	53.8	52.8	93	.386	-
62	221	159	29.851	51.9	49.9	87	.334	2.9
65	216	151	29.308	56.0	55.6	97	.437	-
62	220	158	29.486	45.6	45.4	99	.302	4.2
49	227	178	29.921	37.6	35.9	85	.193	0.4
40	233	193	30.354	34.0	33.6	96	.188	4.1
46	222	176	29.847	48.8	48.6	98	.341	-
54	222	168	29.903	50.2	49.6	96	.348	-
46	229	183	30.260	43.4	41.7	87	.245	6.4
55	225	170	30.463	52.0	50.2	87	.340	-
59	226	167	30.624	51.3	50.3	93	.352	-
53	228	175	30.626	43.5	42.7	94	.264	4.5
50	228	178	30.542	45.8	45.0	94	.289	-
46	231	185	30.467	37.7	37.7	100	.226	5.9
47	224	177	30.118	46.2	45.0	92	.285	-
48	228	180	30.393	45.8	44.8	93	.286	-
49	224	175	30.144	45.0	43.5	89	.264	-
46	225	179	29.848	41.8	40.1	87	.229	1.8
37	225	188	29.276	35.2	33.9	88	.181	1.1
37	227	190	29.770	38.8	38.0	94	.220	5.7
36	225	189	29.316	34.0	33.8	98	.192	0.2

2.867 164.2 129.9 47 2.527
30.096 45.5 44.3 92 2.844

48.7

1897

9 a.m.

Anemometer

Clouds

Weather

Rain

December

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Small

Kew

1	29.277	41.8	37.0	36.8	NW	1	8	Circ	c	op	-	-	
2	30.158	38.8	32.0	30.1	SW	1	0	Clear	b	b	-	-	Hour Frost a.m.
3	30.060	40.7	36.7	35.0	SW	1	9	Circ	c	c	0.345	0.360	Do.
4	29.822	40.7	37.2	36.7	S	1	8	Circ	c	rcf	-	-	Dense Fog 8 a.m.
5	29.730	42.0	45.8	44.8	SW	0.5	10	Circ	o	o	0.250	0.268	
6	29.518	41.3	40.6	39.6	S	2	10	Nim	r	o	0.100	0.094	
7	29.314	42.0	48.7	48.1	SSW	6	10	Cum	o	op	0.370	0.362	
8	28.944	40.5	34.1	33.8	SW	5	9	Cum	c	op	0.192	0.202	Sleet on ground a.m.
9	29.098	40.7	40.8	39.0	W	4	8	Circ	c	cp	0.066	0.066	
10	28.800	40.0	42.2	41.4	SE	3	10	Nim	r	or	0.080	0.080	
11	29.246	41.0	40.0	37.7	WSW	2	2	Circ	bc	ocb	0.015	0.015	
12	29.424	39.5	34.8	33.8	SSW	1	10	Circ	c	bc	0.068	0.070	Hour Frost a.m.
13	29.084	42.5	44.8	41.5	S	3	10	Cum	o	or	0.086	0.086	
14	28.982	39.8	37.0	35.8	S	4	2	Cum	bc	poc	0.100	0.098	Hour Frost a.m.
15	29.155	41.2	40.0	38.7	SW	3	2	Circ	bc	oc	0.210	0.210	Hour Frost a.m.
16	29.104	44.3	51.1	49.5	SSW	4	10	Cum	o	ra	-	-	
17	29.680	46.0	47.7	46.0	SSW	3	9	Circ	c	c	0.020	0.020	
18	30.066	46.0	46.2	46.0	S	1	10	Cum	og	o	-	-	
19	30.143	46.0	47.0	46.0	E	1	10	Cum	o	o	-	-	
20	30.178	44.0	41.7	40.9	ENE	1	10	Cum	o	o	-	-	
21	30.306	42.5	41.0	39.0	E	2	0	Clear	b	oc	-	-	Hour Frost a.m.
22	30.344	41.0	34.0	33.1	ESSE	0.5	9	Circ	c	bc	-	-	Do. Do.
23	30.232	40.0	38.5	37.9	SSSE	1	9	Circ	c	c	-	-	Do. Do.
24	30.004	41.7	44.2	42.7	SSSE	4	8	Circ	c	c	-	-	
25	29.898	43.0	48.1	47.1	S	3	10	Cum	c	c	-	-	
26	29.724	46.0	52.0	50.0	S	6	10	Cum	o	bco	1.315	1.346	
27	29.264	46.7	44.2	44.2	NNSE	1	10	Nim	r	r	0.015	0.015	
28	29.295	44.8	42.5	40.5	SSW	4	5	Circ	bc	bc	0.400	0.418	
29	28.812	45.0	49.1	48.1	SSW	6	10	Nim	r	or	0.150	0.128	
30	28.524	44.5	41.0	39.0	SSW	6	10	Nim	r	o p	0.172	0.185	
31	28.718	43.0	40.2	39.7	SSW	1	9	Circ	c	c	0.010	0.010	

3964 4.033

Rain { Total for 1897
 35.071
 Sin gauge

0.40

35	224	189	29.470	36.9	36.7	98	.215
28	234	206	30.367	31.9	30.0	76	.138
33	232	199	30.261	36.6	34.9	86	.185
32	228	196	30.022	37.8	36.6	96	.212
36	224	188	29.921	45.6	44.6	93	.283
34	226	192	29.712	40.4	39.4	92	.230
35	218	183	29.501	48.6	48.0	96	.327
32	221	189	29.138	34.0	33.7	97	.190
32	222	190	29.290	40.6	38.8	86	.216
29	217	188	28.992	42.9	41.2	94	.249
33	222	189	29.438	39.8	37.5	82	.201
29	225	196	29.625	34.7	33.7	91	.182
37	220	183	29.269	44.6	41.3	76	.224
29	220	191	29.178	36.9	35.7	90	.196
34	222	188	29.346	39.8	38.5	90	.219
41	218	177	29.283	51.0	49.4	89	.333
46	223	177	29.860	47.6	45.8	88	.286
47	228	181	30.249	46.0	45.8	99	.306
47	227	180	30.326	46.8	45.8	93	.296
42	229	187	30.368	41.5	40.7	94	.245
38	230	192	30.502	40.8	38.8	84	.214
34	233	199	30.547	33.9	33.0	90	.177
31	231	200	30.435	38.3	37.7	95	.219
35	228	193	30.199	44.0	42.5	88	.255
38	223	185	30.088	48.0	47.0	93	.309
46	221	175	29.902	51.9	49.9	87	.334
47	220	173	29.440	44.0	44.0	100	.288
43	221	178	29.477	42.3	40.3	85	.228
43	214	171	28.987	49.0	48.0	93	.322
41	218	177	28.703	40.8	38.8	84	.214
37	218	181	28.902	40.0	39.5	96	.237
			21.798	55.3	17.6	11	.1330
	117		29.723	41.8	40.6	90	.243
	224						

1897	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 Min.
1	29.824	40.7	30.9	29.9	N	1	0	Clear	b	bc	44.0	30.8	21.0
2	30.218	40.3	35.1	34.7	SSW	1	10	Circ	c	bc	44.1	26.3	✓ 20.2
3	29.776	40.5	41.0	40.8	SSW	4	10	Nim	r	or	41.0	32.5	31.2
4	29.775	40.8	40.2	39.8	E	1	10	Circ	o	co	44.0	31.0	26.8
5	29.687	43.0	43.7	43.6	NW	1	10	Cums	o	or	49.2	39.2	38.7
6	29.743	40.7	35.8	35.1	SSW	4	7	Circ	c	cp	43.8	33.8	32.0
7	29.036	44.0	41.2	40.7	WSW	3	10	Cums	og	op	54.0	35.0	32.2
8	28.885	40.0	41.2	38.7	WSW	3	10	Cums	o	cp	44.2	31.5	31.2
9	29.275	40.7	37.8	36.3	SSW	3	9	Cum	c	c	44.0	36.0	32.0
10	28.754	42.0	43.9	43.7	WNW	3	10	Cums	o	op	46.2	34.5	33.9
11	29.436	40.5	35.5	34.8	SSW	3	1	Circ	bc	bcp	45.0	35.3	32.5
12	29.329	39.5	36.9	35.8	SSZ	3	8	Circ	c	bc	42.9	30.5	28.5
13	28.707	42.8	50.3	48.8	SSZ	5	10	Nim	r	co	50.2	35.2	33.8
14	28.839	41.3	42.3	41.7	E	3	10	Cums	og	bco	50.5	34.8	32.5
15	29.337	41.8	41.2	40.2	SSZ	3	10	Cums	o	bco	45.0	37.0	34.5
16	29.326	46.0	49.7	46.8	S	5	4	Circ	bc	c	54.0	39.2	38.8
17	29.933	46.0	47.0	46.5	S	1	10	Cums	od	cod	51.1	45.5	42.5
18	30.117	46.0	45.0	44.9	ENE	0.5	10	Cums	o	o	47.0	44.0	40.3
19	30.125	45.5	44.8	43.0	ENE	2	10	Cums	o	o	47.0	43.0	43.0
20	30.220	43.8	41.9	39.7	ENE	1	10	Cums	o	c	44.6	38.2	33.9
21	30.360	42.0	37.8	36.0	SSZ	1	0	Clear	b	bc	43.0	33.5	27.0
22	30.294	41.0	34.5	33.8	SSZ	1	10	Cums	o	bc	43.2	29.7	22.7
23	30.122	41.0	40.0	39.0	SSZ	2	10	Cums	o	co	43.0	28.0	22.5
24	29.896	42.2	42.5	39.9	SE	2	14	Cums	e	bco	45.7	38.2	34.3
25	29.982	44.0	45.0	44.5	S	1	4	Circ	ch	c	51.0	40.0	35.0
26	29.487	47.3	53.1	52.5	SSW	4	10	Cums	od	od	54.0	43.8	40.5
27	29.232	46.3	45.0	44.0	S	3	7	Cums	cp	op	54.2	43.7	43.2
28	29.327	43.0	38.7	37.0	SSW	3	0	Clear	b	pc	45.0	37.8	35.5
29	28.570	46.7	50.0	49.6	SE	5	10	Cums	o	c	52.6	35.3	35.0
30	28.612	43.0	40.7	39.8	SE	4	9	Circ	c	cp	53.0	36.0	35.3
31	28.865	43.5	35.7	35.5	SSW	1	3	Circ	bc	bc	44.5	35.6	33.2
											220.6	184.9	
											✓ 47.1	✓ 36.0	

Sunshine

32	231	199	30.027	30.8	29.8	86	.147
32	233	201	30.422	35.0	34.6	96	.196
33	226	193	29.973	40.8	40.6	99	.250
33	226	193	29.972	40.0	39.6	97	.239
38	224	186	29.876	43.5	43.4	99	.280
32	228	196	29.943	35.7	35.0	94	.196
40	222	182	29.220	41.0	40.5	96	.246
30	218	188	29.078	41.0	38.5	81	.206
32	223	191	29.470	37.6	36.2	88	.198
34	216	182	28.939	43.7	43.5	98	.251
32	225	193	29.634	38.4	34.7	94	.194
29	224	195	29.528	36.8	36.7	91	.197
37	214	177	28.887	50.2	48.7	90	.325
33	217	184	29.027	42.1	41.5	95	.255
35	222	187	29.528	41.0	40.0	92	.235
48	218	173	29.503	49.6	46.6	80	.282
47	223	176	30.114	46.8	46.3	96	.309
47	228	181	30.300	44.8	44.7	100	.295
46	228	182	30.309	44.6	42.8	86	.254
41	229	188	30.411	41.7	39.5	84	.219
36	231	195	30.559	37.6	35.9	85	.193
34	233	199	30.497	34.4	33.7	93	.185
34	230	196	30.321	39.8	38.8	92	.225
37	225	188	30.089	42.3	39.7	81	.217
42	224	182	30.169	44.8	44.3	96	.255
50	217	167	29.659	52.0	52.4	96	.386
46	220	174	29.409	44.8	43.8	92	.273
38	223	185	29.516	38.5	36.9	87	.201
46	214	168	28.740	49.9	49.5	98	.349
37	218	181	28.795	40.5	39.6	93	.233
39	220	181	29.050	35.6	35.4	99	.204
			21.965	43.3	42.2	64	1.355
			29.709	41.4	40.4	92	.244

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