

1899

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	28.834	41.0	33.6	33.1	SS E	2	10	Cum.	o	bco	0.162	0.175
2	28.604	39.0	35.8	35.1	SW	4	10	Cum.	o	c	0.135	0.140
3	29.572	39.0	37.7	35.6	S	1	10	Cum.	o	bco	0.028	0.028
4	29.448	41.3	49.1	48.9	S	5	10	Nim	r	o	0.010	0.012
5	30.011	40.0	35.9	35.1	SW	2	0	Clear	b	bc	0.192	0.200
6	29.720	41.8	44.5	43.0	SSW	4	10	Cum.	o	or	-	-
7	29.536	38.0	34.0	33.9	SE	1	10	Cum.	o	bfo	0.075	0.075
8	29.216	43.8	48.8	48.6	SE	4	10	Nim	r	po	0.060	0.062
9	29.180	43.3	43.2	42.7	S	1	10	Cum.	o	ro	0.012	0.012
10	28.866	43.0	40.2	39.0	SSW	2	9	Circ	c	c	0.028	0.028
11	29.025	40.0	35.8	35.1	S	3	10	Cum.	o	op	0.145	0.148
12	28.594	41.0	41.6	40.2	SSW	6	10	Cum.	o	op	0.137	0.140
13	29.365	40.0	39.0	38.3	SSW	3	10	Cum.	o	bco	0.020	0.020
14	29.646	39.0	37.8	35.8	SSW	3	0	Clear	b	pcb	0.172	0.185
15	29.382	40.3	41.2	41.2	SE	2	10	Nim	r	car	0.160	0.200
16	28.834	42.0	42.0	41.5	SSW	4	2	Circ	bc	op	0.045	0.022
17	29.732	39.0	34.1	33.6	SSW	2	8	Circ	c	bc	0.358	0.370
18	29.216	42.3	49.0	48.7	SSW	5	10	Nim	op	ro	0.382	0.413
19	29.116	44.0	43.6	41.6	SSW	3	2	Circ	bc	ro	0.020	0.030
20	29.209	43.3	42.6	42.4	S	2	10	Nim	r	o	0.224	0.212
21	28.808	44.4	46.0	44.0	S	3	9	Circ	c	o	0.045	0.048
22	28.809	44.8	44.8	44.2	SSW	2	10	Cum.	og	po	0.380	0.386
23	29.842	42.0	37.6	36.1	NNW	1	8	Circ	c	ro	-	-
24	30.234	38.0	30.3	29.7	NNW	1	0	Clear	b	cb	-	-
25	30.336	39.0	38.5	36.1	SE	3	0	Clear	b	cb	-	-
26	30.458	38.0	36.8	34.8	S	1	7	Circ	bc	bc	-	-
27	30.338	36.5	25.9	25.9	Calm	0	0	Clear	b	b	-	-
28	30.214	36.0	28.2	28.1	Calm	0	10	Circ	o	fo	-	-
29	29.994	35.3	30.4	30.4	Calm	0	10	Circ	o	o	0.010	0.010
30	29.890	36.5	35.1	35.1	Calm	0	10	Fog	f	of	-	-
31	29.596	36.7	33.2	33.2	NE	0.5	10	Circ	o	o	-	-

Hoar Frost & Fog early morn.

Stormy morn.

Hoar Frost a.m.

Hoar Frost & slight snowfall early morn.

Hoar Frost a.m.

Do. Do.

Do. Do.

Do. Do.

Do. Do.

Light Fog a.m.

2.800 2916

33	221	188	29.026	33.5	33.0	91	.182
27	220	193	28.799	35.7	35.0	94	.196
28	227	199	29.773	37.5	35.5	83	.186
34	218	184	29.637	49.0	48.8	99	.343
31	232	201	30.214	35.8	35.0	93	.195
36	224	188	29.911	44.3	42.8	88	.258
25	229	204	29.742	33.9	33.8	99	.193
40	218	178	29.397	48.7	48.5	99	.340
39	221	182	29.365	43.0	42.5	96	.266
38	218	180	29.056	40.0	38.8	90	.222
30	224	194	29.221	35.7	35.0	94	.196
32	218	186	28.782	44.4	40.0	89	.231
30	223	193	29.562	38.8	38.1	95	.222
28	227	199	29.848	37.6	35.7	84	.190
31	222	191	29.578	41.0	41.0	100	.257
35	217	182	29.020	41.8	41.3	96	.254
28	229	201	29.936	34.0	33.5	95	.186
36	218	182	29.408	48.9	48.6	98	.339
40	221	181	29.299	43.4	41.4	84	.238
39	221	182	29.394	42.4	42.2	99	.266
41	216	175	28.987	45.8	43.8	86	.264
42	216	174	28.987	44.6	44.0	95	.280
36	228	192	30.038	37.4	36.0	88	.196
26	235	209	30.447	30.2	29.6	90	.152
28	231	203	30.543	38.3	36.0	81	.187
26	232	206	30.669	36.7	34.7	83	.181
22	237	215	30.557	25.8	25.8	100	.140
20	236	216	30.433	28.1	28.0	98	.151
19	231	212	30.212	30.3	30.3	100	.169
22	229	207	30.102	35.0	35.0	100	.204
22	230	208	29.806	33.1	33.1	100	.189
			15 15 14	15 13	14 10	14	15 13
			20.736	261.7	236.8	100	.673
			29.669	38.4	37.6	93	.222
			149				
			225				

1899

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	28.522	40.0	36.8	35.8	SSW	4	8	Circ	c	oro	45.0	32.0	26.8
2	29.233	39.0	36.0	34.0	W	3	8	Circ	c	op	39.0	33.3	32.0
3	29.522	41.0	48.0	45.2	WSW	3	5	Cumms	bc	o	49.2	33.5	29.8
4	29.750	42.0	37.1	35.9	SSW	3	0	Clear	o	oc	50.0	35.8	34.0
5	30.060	40.3	36.7	35.1	SE	1	10	Circ	o	bc	41.0	33.5	32.0
6	29.730	41.0	36.8	36.0	S	1	2	Circ	bc	o	44.4	33.8	30.0
7	29.318	41.0	47.4	46.4	SE	3	10	Cumms	o	o	47.4	25.5	23.2
8	29.112	45.0	51.3	49.5	SE	5	10	Cumms	o	po	51.2	44.0	42.0
9	28.866	44.0	46.4	45.3	SSSE	4	4	Cumms	bc	oc	51.2	41.8	40.3
10	29.028	42.5	37.7	36.7	SSW	3	10	Cumms	o	co	46.5	33.8	32.8
11	29.218	39.7	35.2	34.1	SSW	3	10	Circ	o	bc	41.8	32.2	30.3
12	29.248	40.7	41.7	38.5	WSW	3	4	Circ	bc	cp	47.0	25.0	24.2
13	29.496	40.0	35.7	35.1	SW	2	1	Cumms	bc	oc	41.5	35.0	34.1
14	29.672	40.3	40.2	39.2	SSW	3	0	Clear	b	bc	44.0	34.5	33.0
15	29.117	42.7	48.7	48.1	SSW	4	10	Cumms	op	op	51.1	38.6	38.2
16	29.373	40.0	34.5	33.2	NNW	2	1	Circ	bc	poc	48.8	34.2	30.0
17	29.428	39.3	41.0	40.3	SE	3	10	Nim	r	cop	41.0	29.5	25.2
18	29.104	44.2	49.8	48.8	SSW	4	10	Cumms	o	op	51.2	39.7	39.4
19	29.058	44.0	43.9	43.0	SSW	6	8	Circ	c	bc	49.7	39.5	39.2
20	28.876	44.3	46.2	46.2	SE	2	10	Cumms	od	op	48.2	40.8	40.4
21	28.648	45.3	45.7	45.0	SE	2	10	Circ	o	cp	52.0	44.9	43.5
22	29.156	44.3	43.6	43.5	N	3	10	Cumms	o	or	46.0	41.5	41.3
23	30.108	41.0	31.1	30.8	NNW	1	2	Circ	b	cb	43.4	31.0	26.3
24	30.255	39.5	33.7	33.1	ESSE	1	4	Circ	bc	bc	41.0	24.5	19.7
25	30.402	39.5	37.7	35.7	SSSE	2	0	Clear	b	bc	41.0	31.5	24.8
26	30.402	38.8	32.3	31.3	SSSE	1	2	Circ	bc	bc	42.2	31.3	24.2
27	30.264	37.0	25.7	25.1	Calm	0	0	Fog	bf	b	39.0	24.5	20.7
28	30.092	35.8	29.7	29.6	Calm	0	10	Circ	o	o	31.0	22.5	20.5
29	29.913	36.5	37.1	37.0	NE	1	10	Circ	o	o	37.2	25.6	25.0
30	29.788	37.0	36.1	36.0	NE	0.5	10	Circ	o	o	39.2	33.1	30.6
31	29.411	37.3	34.1	33.1	S	0.5	10	Circ	o	fo	38.0	30.6	25.7

Foggy evening
Foggy day139.2
44.5107.0
33.5

Sunshine

29	220	191	28.715	36.7	35.7	91	.198
27	224	197	29.433	35.9	33.9	89	.182
33	223	190	29.714	47.9	45.0	80	.264
36	228	192	29.946	36.9	35.8	91	.128
32	232	200	30.262	36.6	35.0	86	.186
33	228	195	29.928	36.7	35.9	93	.202
33	219	186	29.508	47.3	46.2	92	.299
43	218	175	29.289	51.2	49.4	88	.330
40	216	176	29.046	46.2	45.1	93	.1257
37	223	186	29.216	37.5	36.6	92	.207
29	225	196	29.417	35.1	34.0	89	.183
32	221	189	29.440	41.5	38.3	76	.198
30	224	194	29.696	35.6	35.0	95	.197
31	226	195	29.870	40.0	39.0	92	.226
37	218	181	29.300	48.6	48.0	96	.327
30	225	195	29.572	34.4	33.1	86	.173
28	222	194	29.627	40.8	40.1	95	.239
41	218	177	29.283	49.7	46.7	93	.331
40	220	180	29.240	43.7	42.8	92	.265
41	216	175	29.055	46.0	46.0	100	.311
43	216	173	28.824	45.5	44.8	95	.289
41	221	180	29.339	43.4	43.3	99	.2789
34	235	201	30.311	31.0	30.7	95	.166
30	233	203	30.462	33.6	33.0	93	.181
31	231	200	30.607	37.5	35.6	84	.188
28	234	206	30.613	32.2	31.2	87	.160
23	237	214	30.482	25.6	25.0	86	.117
20	235	215	30.309	29.6	29.5	98	.162
22	228	206	30.124	36.9	36.9	100	.219
22	228	206	29.998	36.0	35.9	99	.210
23	225	202	29.618	34.0	33.0	89	.176
			21.244 ^{15 12 14}	283.6 ^{16 11}	252.5 ^{16 11}	44 ^{16 11}	.750
			29.685	39.1	38.1	91	.244

54.9

1899

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	29.311	36.3	35.2	35.0	S	0.5	10	Cums	o	o	-	-
2	29.459	35.0	32.1	31.8	NNE	0.5	8	Circ	c	bc	-	-
3	29.670	35.2	33.8	33.1	NNE	0.5	10	Circ	o	bco	-	-
4	29.532	36.0	39.2	36.3	SE	3	10	Circ	o	bco	0.070	0.072
5	29.400	38.0	39.6	39.0	ESE	2	10	Cums	o	o	0.318	0.322
6	29.406	38.5	41.7	41.2	SE	3	10	Cums	o	or	0.180	0.182
7	28.939	41.0	48.1	45.7	SSE	3	10	Cum	c	oro	0.057	0.065
8	28.866	42.0	47.3	45.0	S	3	10	Cums	o	cpo	0.366	0.373
9	28.908	43.0	48.1	46.9	S	3	10	Cums	o	ro	0.262	0.264
10	28.830	43.8	49.3	48.1	SE	4	10	Cums	o	od	0.025	0.027
11	28.966	45.0	49.5	47.7	SSE	3	9	Cum	c	o	0.307	0.310
12	28.770	44.0	40.2	39.3	SW	1	10	Cums	o	oro	0.060	0.060
13	28.534	44.7	47.8	46.8	SE	4	10	Cums	o	op	0.010	0.010
14	28.998	42.5	42.9	40.0	SSW	4	2	Circ	bc	bc	-	-
15	29.470	42.0	42.2	41.2	SSW	3	0	Clear	b	b	0.010	0.010
16	29.432	42.5	42.0	41.4	S	4	10	Cums	o	bco	0.037	0.037
17	29.606	44.0	48.1	47.2	S	3	10	Cums	o	op	0.627	0.644
18	29.813	44.7	44.2	43.8	N	1	10	Cums	o	ro	-	-
19	30.024	42.0	40.3	38.0	N	1	3	Circ	bc	bc	-	-
20	30.054	41.5	40.0	39.0	NSE	2	10	Cums	o	bco	0.340	0.342
21	30.038	43.0	44.2	43.3	SE	3	10	Cums	o	ro	-	-
22	30.048	41.7	45.0	42.6	SE	1	10	Cums	o	bco	0.004	0.004
23	29.975	40.0	42.2	40.0	SSE	2	2	Circ	bc	bc	-	-
24	30.036	42.0	46.5	43.2	SSE	2	10	Cums	o	bco	-	-
25	30.032	43.0	45.8	43.8	SSE	3	10	Cums	o	o	-	-
26	30.120	41.3	39.8	38.7	SE	0.5	0	Clear	b	cb	0.003	0.003
27	30.250	40.5	40.2	37.0	SSE	0.5	0	Clear	b	b	-	-
28	30.356	41.0	43.8	41.2	SSW	3	7	Circ	c	bc	-	-
29												
30												
31												

Hour Frost a.m.

Hour Frost a.m.

Hour Frost a.m.

Dense Hour Frost a.m.

2.676 2.725

20	225	205	29.520	35.1	34.9	98	.201
17	226	209	29.673	32.0	31.7	96	.175
18	229	211	29.884	33.7	33.0	92	.180
20	227	207	29.741	39.0	36.2	78	.185
25	223	198	29.603	39.4	38.8	95	.230
27	221	194	29.605	41.5	41.0	95	.251
33	215	182	29.126	48.0	45.5	83	.274
34	215	181	29.051	47.2	44.8	84	.269
38	215	177	29.090	48.0	46.7	91	.302
39	214	175	29.009	49.2	48.0	92	.319
43	214	171	29.142	49.4	47.6	88	.307
40	218	178	28.952	40.0	39.1	93	.228
41	215	174	28.710	47.7	46.6	92	.304
37	217	180	29.183	42.7	39.8	79	.214
36	221	185	29.660	42.0	41.0	92	.245
37	221	184	29.621	41.8	41.4	97	.256
41	223	182	29.790	48.0	47.1	94	.312
43	224	181	29.998	44.0	43.6	97	.279
36	230	194	30.220	40.1	37.8	81	.202
35	230	195	30.257	39.8	38.8	92	.225
39	228	189	30.229	44.0	42.1	93	.267
35	228	193	30.243	44.8	42.4	82	.243
31	225	194	30.174	42.0	39.8	84	.221
36	228	192	30.230	46.3	43.0	77	.241
39	228	189	30.223	45.6	43.6	85	.261
35	230	195	30.318	39.6	38.5	91	.221
33	230	197	30.451	40.0	36.9	75	.187
34	228	194	30.554	43.6	41.0	80	.228

84
12
223

12 12 8
20.257 74.5 31.7 236 1.227
29.723 42.7 41.1 88 .244

1899

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.

February	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass Min.
1	29.358	36.4	33.1	31.5	NE	1	0	Clear	b	cb	39.0	30.5	24.0
2	29.594	35.7	27.2	26.8	NNE	1	0	Clear	b	cb	39.2	23.0	✓ 18.2
3	29.671	36.0	33.2	32.1	E	2	2	Circ	bc	bc	39.0	24.5	20.0
4	29.344	37.0	40.7	40.5	SE	1	10	Circ	o	op	40.5	31.0	24.9
5	29.418	38.0	40.0	37.8	E	4	10	Cumms	o	co	41.2	37.7	37.2
6	29.234	40.0	42.2	40.7	ESE	4	10	Cumms	o	co	46.6	36.5	35.0
7	28.968	42.3	45.2	44.4	SSE	3	3	Cumms	bc	oc	49.2	40.5	40.0
8	28.714	43.0	42.7	40.9	S	4	8	Cumms	c	op	49.3	41.2	40.5
9	28.689	45.0	50.1	48.8	SSW	6	10	Cumms	o	or	51.2	41.4	40.5
10	28.917	45.0	48.2	46.3	S	4	9	Cumms	c	op	52.3	42.5	42.0
11	28.726	45.3	44.2	43.7	SSW	3	10	Cumms	o	or	52.7	43.5	42.2
12	28.974	44.0	40.0	39.1	S	2	10	Cum	c	cp	49.3	36.7	36.2
13	28.653	43.5	40.1	38.7	S	4	0	Clear	b	cp	48.5	37.0	36.4
14	29.214	43.7	41.9	40.0	S	4	0	Clear	b	bc	48.0	36.5	35.0
15	29.506	43.0	38.0	36.5	S	2	0	Clear	b	b	48.2	36.5	35.0
16	29.530	44.0	45.7	45.2	S	4	10	Cumms	o	op	50.0	35.5	34.9
17	29.760	44.7	43.2	43.0	NW	1	10	Nim	r	op	49.2	42.5	42.0
18	29.902	44.0	36.3	35.7	N	0.5	2	Circ	bc	c	48.7	36.2	30.3
19	30.098	43.5	38.8	38.0	N	1	2	Circ	bc	bc	48.2	32.5	29.5
20	29.936	42.0	41.4	41.0	E	4	10	Cumms	od	or	41.7	31.8	25.0
21	30.036	43.0	40.8	39.2	ENE	1	0	Clear	b	cb	48.2	39.8	35.0
22	30.033	42.0	38.3	37.3	SSE	2	0	Clear	b	cb	48.0	32.5	17.5
23	29.996	42.3	41.8	40.2	S	1	0	Clear	b	bc	47.8	26.5	12.5
24	30.025	43.0	44.8	43.0	SSE	1	10	Cumms	o	o	48.0	36.8	34.4
25	30.083	43.0	39.6	37.6	SE	2	8	Circ	c	oc	48.2	38.6	35.0
26	30.158	42.0	36.5	35.1	SSE	1	0	Clear	b	b	47.0	35.2	28.2
27	30.297	42.0	38.2	36.9	S	2	2	Circ	bc	b	47.2	27.5	20.8
28	30.409	43.7	46.8	43.5	SW	2	10	Circ	o	co	50.4	32.5	29.0
29													
30													
31													

Thunder & Lightn. 5.15 p.m.

196.8 146.9
 47.0 35.2

Sunshine

20	226	206	29.569	33.0	31.4	82	.185	4.0
19	233	214	29.810	27.1	26.7	91	.135	4.5
20	230	210	29.884	33.1	32.0	88	.166	4.3
22	222	200	29.548	40.5	40.8	98	.248	-
25	222	197	29.620	39.4	37.6	83	.202	1.5
30	221	191	29.428	42.0	40.5	89	.235	0.9
36	216	180	29.153	45.0	44.2	94	.280	1.5
37	217	180	28.897	42.5	40.7	86	.234	0.4
42	214	172	28.864	50.0	48.7	91	.327	-
43	215	172	29.084	48.1	46.1	86	.286	0.3
43	216	173	28.902	44.0	43.5	96	.277	0.3
40	218	178	29.157	39.8	38.9	93	.227	2.7
39	218	179	28.835	39.9	38.5	89	.218	1.9
40	221	181	29.398	41.7	39.6	86	.225	8.0
38	227	189	29.697	37.8	36.4	89	.200	8.0
41	224	183	29.715	45.5	45.0	96	.293	-
43	225	182	29.946	43.0	42.0	98	.273	-
42	228	186	30.093	36.2	35.6	94	.202	2.5
41	231	190	30.290	38.6	37.8	94	.219	8.7
36	226	190	30.131	41.2	40.8	97	.251	-
39	230	191	30.229	40.6	39.0	87	.219	4.3
36	231	195	30.230	38.1	37.1	91	.209	4.3
37	225	188	30.189	41.6	40.0	88	.229	5.4
39	228	189	30.216	44.6	42.5	86	.254	-
39	231	192	30.277	39.4	37.4	84	.203	-
36	232	196	30.357	36.4	35.0	88	.189	7.4
36	231	195	30.496	38.0	36.8	89	.204	8.9
41	227	186	30.600	46.6	43.3	77	.243	1.5

20.625 14.1 258.7 270 .803
29.737 40.5 39.2 90 .229

81.3

1899

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	30.430	43.0	43.9	42.9	SSW	3	4	Circ	bc	oc	-	-	
2	30.271	45.0	46.0	43.0	SW	3	10	Circ	o	o	-	-	
3	29.896	43.7	43.4	41.7	SW	2	10	Circ	o	o	0.018	0.018	
4	29.810	42.0	39.0	36.1	N	1	10	Cum	c	cp	-	-	
5	29.996	37.0	35.7	32.9	N	1	0	Clear	b	b	0.022	0.022	Dense Hoar Frost a.m.
6	29.530	41.0	44.2	42.0	S	4	10	Cum	c	op	0.015	0.017	
7	29.272	41.0	44.0	41.8	SSW	3	2	Cum	bc	bc	0.022	0.022	
8	29.170	41.0	40.7	39.2	SSW	3	10	Cum	o	o	0.050	0.050	
9	28.872	39.0	40.4	38.8	WSW	2	0	Clear	b	c	0.085	0.085	Hoar Frost a.m.
10	29.616	41.7	44.2	42.5	SSW	3	10	Cum	o	o	-	-	
11	29.904	45.7	50.1	48.7	SW	3	10	Cum	o	o	0.030	0.032	
12	30.274	45.2	48.3	45.8	SW	1	0	Clear	b	ocb	-	-	
13	30.325	47.0	50.4	49.0	SSW	3	8	Circ	c	c	-	-	
14	30.350	47.3	46.6	44.9	SW	2	10	Cum	o	o	-	-	
15	30.250	44.2	45.5	44.4	S	2	4	Circ	bc	cb	0.005	0.005	Hoar Frost early morn.
16	30.248	42.7	36.1	36.0	Calm	0	10	Circ	o	bfo	-	-	Fog upto 9 a.m.
17	30.176	45.0	50.2	47.7	Calm	0	0	Clear	b	ch	-	-	Hoar Frost early morn.
18	30.134	46.0	39.9	36.9	N2	2	10	Cum	o	co	-	-	
19	30.052	42.0	40.5	36.3	NNW	0.5	8	Circ	c	c	0.006	0.006	Hoar Frost
20	29.775	40.3	39.2	35.8	N	2	0	Clear	b	cb	0.025	0.042	Light trace of snow early morn.
21	29.630	38.5	32.7	32.5	NW	1	10	Clear	s	bco	0.037	0.020	Snow showers 7-11 a.m.
22	29.616	37.0	38.8	35.6	NNW	1	0	Clear	b	b	-	-	
23	29.800	35.3	37.7	34.1	N	1	4	Circ	bc	bc	-	-	
24	29.894	36.0	35.7	34.7	SW	1	0	Clear	b	cb	0.092	0.100	
25	29.574	39.7	40.2	39.9	S	4	10	Clear	r	or	0.563	0.560	
26	29.694	43.0	50.4	49.1	SW	2	10	Cum	o	ro	0.016	0.018	
27	29.532	45.0	51.1	48.2	SW	3	10	Cum	c	op	0.200	0.224	
28	29.348	48.0	50.1	49.0	S	4	10	Clear	r	or	0.378	0.368	
29	29.550	48.0	50.7	47.8	WSW	4	10	Cum	o	o	0.020	0.020	
30	30.040	47.7	50.3	47.7	SW	1	10	Cum	o	co	0.160	0.165	
31	29.894	49.0	53.2	50.8	SW	2	10	Cum	o	ro	-	-	

1.744 1.774

40	228	188	30.623	43.7	42.7	92	.262
44'	228	184	30.459	45.8	42.8	80	.243
41	225	184	30.085	43.2	41.5	87	.243
36	227	191	30.005	38.8	36.0	78	.183
23	228	205	30.207	35.6	32.8	75	.156
33	224	191	29.723	44.0	41.8	83	.240
33	220	187	29.463	43.8	41.6	83	.239
33	222	189	29.362	40.5	39.0	88	.220
27	218	191	29.068	40.2	38.6	88	.216
35	224	189	29.807	44.0	42.3	86	.250
46	222	176	30.085	50.0	48.6	90	.324
45'	227	182	30.460	48.2	45.6	82	.274
50	226	176	30.505	50.3	48.9	90	.329
51	228	177	30.531	46.4	44.7	88	.275
43	228	185	30.438	45.3	44.2	92	.277
38'	232	194	30.446	36.0	35.9	99	.210
44	226	182	30.361	50.1	47.6	83	.299
47	230	183	30.320	39.7	36.8	77	.189
36	230	194	30.248	40.3	36.2	68	.173
31'	227	196	29.975	39.0	35.7	75	.176
27	230	203	29.836	32.6	32.4	98	.181
22	227	205	29.824	38.6	35.5	76	.177
18	227	209	30.013	37.5	34.0	71	.161
20	228	208	30.107	35.6	34.6	91	.191
29	226	197	29.773	40.0	39.7	98	.241
38	222	184	29.881	50.3	49.0	91	.331
44	222	178	29.712	51.0	48.1	81	.301
51'	218	167	29.579	50.0	48.9	92	.332
52	222	170	29.722	50.6	47.7	80	.296
51	226	175	30.217	50.2	47.6	86	.298
55	221	166	30.064	53.1	50.7	83	.339

16 9
14
225

.839 114.4 51.5 148 1.426
30.027 43.7 41.7 85 .246

1899

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
Min.

March	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass Min.
1	30.356	45.0	42.7	41.4	SW	3	10	Cum s	c	bc	53.4	40.5	40.0
2	30.138	45.2	42.9	40.9	SW	2	9	Cum s	c	oc	53.1	41.4	40.9
3	29.728	44.3	41.0	39.5	WSW	1	9	Cum s	c	cp	50.0	38.2	37.0
4	29.966	40.0	28.3	27.3	N	1	0	Clear	b	cb	41.2	27.9	20.2
5	29.840	41.0	38.9	36.1	S	3	10	Circ	o	bco	44.0	23.0	17.0
6	29.325	41.7	40.0	39.0	S	3	2	Circ	b	c	44.2	36.2	35.0
7	29.366	42.7	40.9	40.2	SW	2	7	Cum s	c	pc	50.0	36.0	34.8
8	28.740	40.5	36.0	35.3	SW	2	9	Cum s	c	op	42.5	35.1	33.9
9	29.296	42.0	42.2	41.0	NW	2	10	Cum s	o	cop	50.2	30.0	28.2
10	29.803	44.2	49.9	48.1	SSW	2	10	Cum s	o	oc	50.3	35.5	32.0
11	29.956	47.2	50.1	49.0	SW	5	10	Cum s	o	o	51.5	47.5	47.0
12	30.322	46.0	44.4	42.0	S	1	3	Cum s	bc	bc	54.0	37.6	36.2
13	30.336	48.0	49.6	47.6	SSW	1	10	Cum s	o	co	56.1	41.2	37.1
14	30.296	47.3	44.2	43.3	SW	1	10	Cum s	o	o	49.6	44.0	35.0
15	30.226	46.7	40.4	40.2	Calm	0	0	Clear	b	bc	56.2	31.2	28.2
16	30.230	47.0	43.0	42.0	Calm	0	0	Clear	b	bc	64.0	30.0	28.0
17	30.068	48.0	44.7	43.1	N	0.5	0	Clear	b	b	64.0	33.0	27.7
18	30.147	44.0	35.1	33.8	Calm	0	10	Cum s	c	oc	52.2	32.5	27.2
19	29.868	42.0	36.0	34.8	N	1	10	Cum s	c	c	45.7	26.7	19.5
20	29.757	39.0	29.1	27.1	Calm	0	0	Clear	b	bc	43.0	27.2	24.3
21	29.612	38.0	28.1	27.7	NW	0.5	0	Clear	b	scb	41.3	27.0	18.0
22	29.686	37.8	27.0	26.7	N	1	0	Clear	b	bc	42.0	24.5	18.0
23	29.856	37.0	28.9	28.7	SSW	0.5	0	Clear	b	bc	42.0	21.0	17.2
24	29.870	38.5	35.6	31.2	SSW	2	10	Clear	o	co	45.2	25.0	21.0
25	29.850	40.5	43.7	43.2	SW	2	10	Nim	r	or	52.2	34.2	31.2
26	29.634	45.0	46.8	45.0	S	3	10	Circ	c	bc	56.7	43.8	43.5
27	29.472	48.0	50.5	47.6	SSW	5	10	Cum s	o	bco	57.5	45.0	44.0
28	29.062	49.0	49.5	48.3	SSW	7	9	Cum s	c	or	53.2	45.5	45.2
29	29.850	48.0	46.7	44.8	WSW	2	1	Cum s	bc	cp	53.0	44.2	43.7
30	30.010	48.0	45.7	43.7	SE	2	10	Cum s	og	cop	53.3	43.0	42.2
31	29.900	50.0	51.7	49.7	SW	3	10	Cum s	og	o	55.2	43.9	43.0

Very stormy & squally afternoon

16.8
50.5

161.8
35.2

SUNSHINE

44'	229	185	30.545	42.5	41.2	90	.243	9.4
45	229	184	30.325	42.7	40.7	85	.232	1.8
42	226	184	29.915	40.8	39.3	88	.223	2.6
31	232	201	30.172	28.2	27.2	81	.124	2.0
33'	227	194	30.038	38.7	36.0	79	.184	8.3
35	222	187	29.516	39.8	38.8	92	.225	1.9
37	222	185	29.555	40.7	40.0	94	.239	6.9
31	220	189	28.932	35.9	35.2	94	.198	0.5
35'	221	186	29.486	42.0	40.8	91	.241	6.9
42	222	180	29.987	49.8	48.0	87	.312	0.1
50	222	172	30.133	50.0	48.9	92	.332	0.2
47'	228	181	30.507	44.2	41.8	82	.238	6.7
52	226	174	30.514	49.5	47.5	87	.304	3.0
51	228	177	30.477	44.0	43.1	93	.267	0.3
49'	230	181	30.1410	40.2	40.0	98	.245	7.1
50'	229	179	30.412	42.8	41.8	92	.254	8.0
52	228	176	30.246	44.5	43.0	88	.259	9.8
42	233	191	30.341	35.0	33.7	87	.178	2.5
36	228	192	30.064	35.9	34.7	90	.190	4.8
28	232	204	29.965	29.0	27.0	67	.106	10.4
25	232	207	29.822	28.0	27.6	71	.140	5.9
25	233	208	29.897	26.9	26.6	94	.137	9.8
22'	232	210	30.071	28.8	28.6	97	.153	9.0
27	228	201	30.076	35.5	34.1	63	.129	5.5
32	224	192	29.744	43.5	43.0	96	.271	-
44	223	179	29.816	46.6	44.8	88	.276	2.1
52	218	166	29.643	50.4	47.5	81	.294	5.5
53	218	165	29.229	49.4	48.2	91	.322	-
52	223	171	30.025	46.5	44.6	86	.272	3.9
52	228	176	30.187	45.5	43.5	86	.259	0.7
58	221	163	30.068	51.6	49.6	86	.330	0.5
			.118	28.9	29.8.	236	.977	136.1
			30.004	40.9	39.5	88	.232	

1899

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	29.855	50.0	53.2	51.8	SW	3	10	Cumms	o	o	-	-
2	29.820	50.0	51.8	50.8	SSW	1	10	Cumms	o	o	0.052	0.057
3	29.752	51.0	52.1	50.4	WSW	3	10	Cumms	od	op	0.080	0.082
4	29.588	52.2	55.1	50.2	SW	4	9	Cumms	c	op	0.070	0.070
5	29.813	49.7	50.8	47.1	SW	5	2	Circ	bc	cp	0.030	0.030
6	29.740	48.0	47.1	43.2	SSW	3	10	Circ	o	bc	0.265	0.270
7	29.207	46.7	43.8	41.7	NW	4	10	Cumms	o	op	0.122	0.125
8	29.520	44.0	47.4	42.4	WNW	3	3	Circ	bc	cp	0.240	0.292
9	29.536	44.0	39.9	39.0	SSW	2	10	Nim	r	bcor	0.488	0.464
10	29.448	46.0	47.0	45.0	WNW	1	10	Cumms	o	o	0.045	0.047
11	29.752	43.2	46.0	41.4	NWN	3	4	Circ	bc	bc	-	-
12	29.478	43.5	43.3	40.7	SSW	3	2	Circ	bc	bc	0.228	0.235
13	28.732	45.0	44.5	42.8	W	1	10	Cumms	o	ro	0.212	0.217
14	29.005	44.5	43.6	41.8	NE	1	10	Cumms	op	op	-	-
15	29.325	44.0	45.2	39.8	N	3	10	Circ	o	co	-	-
16	29.610	42.2	44.6	39.0	NNW	1	7	Circ	bc	bc	-	-
17	29.738	43.0	43.0	38.2	NW	1	7	Circ	bc	bc	0.053	0.055
18	29.802	42.0	44.0	40.0	SSW	3	2	Circ	bc	bc	0.125	0.127
19	29.774	46.0	50.8	46.9	SW	5	10	Cumms	o	co	0.120	0.120
20	29.842	46.0	47.1	44.7	SSW	2	10	Cumms	o	o	0.380	0.384
21	29.858	45.0	46.9	43.8	N	1	2	Circ	bc	c	-	-
22	30.061	44.0	44.9	40.2	SSW	1	0	Clear	b	b	-	-
23	29.762	45.3	47.2	45.0	SSW	4	10	Cumms	o	co	0.066	0.066
24	29.378	48.0	55.2	53.6	S	3	10	Cumms	o	o	0.375	0.378
25	29.190	48.0	46.2	44.0	SSW	4	10	Cumms	o	o	0.016	0.016
26	29.535	47.0	51.3	48.1	WNW	2	10	Cumms	o	bc	-	0.024
27	29.655	49.0	50.7	48.0	SE	2	10	Cumms	o	o	0.060	0.040
28	29.472	50.7	52.1	50.7	S	3	10	Cumms	o	op	0.086	0.092
29	29.304	52.0	55.7	52.9	WNW	1	10	Cumms	o	pc	0.240	0.244
30	29.988	47.4	45.2	41.4	NE	0.5	10	Cumms	c	c	0.108	0.112

3.461 - 3.547

57'	221	164	30.023	53.1	51.7	90	.365
57'	221	164	29.988	51.7	50.7	93	.357
59'	221	162	29.917	52.0	50.3	88	.343
63	220	157	29.747	55.0	50.1	71	.304
56'	222	166	29.983	52.7	47.0	76	.279
52	223	171	29.914	47.0	43.0	73	.233
47'	220	173	29.383	43.6	41.5	84	.239
41	223	182	29.704	47.3	42.2	66	.216
41	226	185	29.723	39.7	38.8	92	.226
46	219	173	29.626	46.8	44.8	86	.273
41	224	183	29.938	45.8	41.2	69	.212
40	221	181	29.664	43.1	40.5	80	.224
42	216	174	28.909	44.3	42.6	87	.254
42	221	179	29.185	43.4	41.6	86	.243
40'	220	180	29.509	45.0	39.6	64	.191
37	224	187	29.799	44.4	38.8	62	.183
38	225	187	29.928	42.8	38.0	68	.183
36	224	188	29.994	43.8	39.8	72	.204
46'	222	176	29.954	50.7	46.7	74	.273
46'	223	177	30.023	47.0	44.8	83	.264
44	223	179	30.041	46.7	43.6	79	.249
42	228	186	30.249	44.7	40.0	67	.199
45	223	178	29.944	47.1	44.8	84	.270
51	216	165	29.547	55.1	53.5	89	.388
51	220	169	29.362	46.0	43.8	85	.261
49	222	173	29.710	51.2	48.0	79	.297
54	222	168	29.826	50.6	47.9	81	.301
58	217	159	29.636	52.0	50.6	90	.361
61'	216	155	29.463	55.6	52.8	82	.365
50	224	174	30.167	45.0	41.2	73	.218

47	22.856	231.2	139.6	273	1.965
9.	29.762	47.7	44.7	79	.266
222					

1899	9 p.m.				Anemometer		Clouds		Weather		Corrected		Grass Min.
April	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	
1	29.860	51.0	51.1	50.8	W	1	10	Cumms	o	o	56.4	50.0	49.0
2	29.758	51.0	51.3	50.3	SSW	3	10	Cumms	o	o	56.2	48.5	47.5
3	29.821	51.0	52.2	47.7	SSW	3	10	Cumms	o	co	58.0	48.0	47.8
4	29.692	50.7	44.2	42.7	WSW	3	7	Cumms	cp	cp	57.2	44.0	41.7
5	29.765	49.7	43.9	41.9	WSW	3	2	Circ	bc	op	52.3	41.2	37.8
6	29.008	48.2	46.0	44.0	SSW	5	10	Cumms	o	or	52.5	37.5	37.0
7	29.546	46.0	40.0	38.7	WSW	2	10	Nim	op	c	49.3	38.8	37.5
8	29.733	45.0	37.2	36.2	SW	1	0	Clear	b	bcp	49.0	33.0	30.2
9	29.360	46.5	50.0	50.0	WSW	2	10	Cumms	og	r	50.8	34.5	31.0
10	29.590	45.5	37.9	37.0	NW	1	5	Cumms	c	cp	53.5	37.2	32.2
11	29.738	44.3	37.5	35.2	N	0.5	10	Cumms	c	bc	52.0	32.2	27.0
12	29.036	45.7	42.2	41.0	S	4	10	Nim	r	cor	49.0	31.8	31.0
13	28.817	45.0	40.7	40.0	SSW	1	10	Cumms	o	op	46.8	39.5	35.2
14	29.202	44.0	41.2	39.4	NNE	2	10	Circ	c	bc	49.7	34.0	29.3
15	29.453	44.0	36.7	35.0	N	1	8	Circ	c	oc	49.0	36.5	31.0
16	29.690	44.3	36.9	34.8	N	1	9	Circ	c	bc	49.4	29.9	22.2
17	29.790	42.4	36.1	35.8	S	0.5	4	Circ	bc	cp	48.8	32.0	26.0
18	29.738	45.0	44.0	42.2	SSW	4	7	Circ	bc	cp	48.5	27.5	22.0
19	29.852	46.5	45.0	43.9	SW	1	10	Cumms	o	cpo	49.0	42.4	40.5
20	29.839	45.8	41.8	41.8	NE	1	10	Nim	r	or	50.3	41.6	40.9
21	29.946	46.0	38.7	37.7	NNW	1	0	Clear	b	bc	52.7	38.5	30.3
22	30.010	46.0	42.2	39.4	SSW	3	4	Circ	bc	bc	53.3	30.2	24.0
23	29.560	47.0	51.7	49.0	SSW	3	10	Nim	r	op	52.5	37.5	35.2
24	29.200	49.5	51.7	50.7	S	3	10	Cumms	o	cp	58.0	51.0	50.3
25	29.350	48.0	40.5	38.5	NW	2	1	Circ	bc	c	53.5	37.5	36.4
26	29.669	49.7	50.7	49.4	W	1	10	Cumms	o	co	56.4	37.8	37.0
27	29.565	50.0	53.0	52.0	SSW	3	10	Cumms	o	op	54.0	38.0	37.6
28	29.336	52.2	53.6	52.2	S	4	9	Cumms	c	cp	61.0	51.7	50.2
29	29.748	49.2	41.8	39.7	NNE	1	10	Cumms	o	pc	57.8	41.5	40.5
30	29.980	48.7	43.7	39.3	SSW	3	10	Cumms	c	c	49.2	33.7	28.7
											76.1	257.5	
											52.5	38.6	

Lunar Halo 5 p.m.

Hail showers during day

SUNSHINE

59'	222	163	30.047	51.0	50.7	98	.366	0.3
59'	222	163	29.924	51.2	50.2	93	.350	-
59'	221	162	29.987	52.1	47.6	71	.278	3.9
58	224	166	29.861	44.0	42.5	88	.255	7.0
56'	224	168	29.936	43.7	41.7	85	.242	2.0
52	220	168	29.177	45.8	43.8	86	.264	2.5
46	226	180	29.728	39.8	38.5	90	.219	4.0
44	228	184	29.920	37.0	36.1	92	.202	9.8
41	218	171	29.535	47.9	47.5	100	.360	-
45	227	182	29.774	37.7	36.9	93	.211	4.0
42	228	186	29.927	37.3	35.1	82	.181	10.7
44	221	177	29.215	42.0	40.8	91	.241	7.0
43	218	175	28.996	40.5	39.8	94	.237	-
46	222	182	29.387	41.0	39.2	86	.219	3.3
41	224	183	29.641	36.6	34.9	86	.185	0.8
42	228	186	29.879	36.8	34.7	82	.180	11.3
36	228	192	29.986	36.0	35.7	97	.206	8.0
44	224	180	29.921	43.8	42.0	86	.246	4.5
48'	224	176	30.032	44.8	43.7	92	.271	2.5
46	225	179	30.022	41.6	41.6	100	.263	0.3
47	227	180	30.131	38.5	37.5	92	.213	8.4
47	229	182	30.194	42.0	39.2	79	.211	9.5
49	221	172	29.734	51.6	48.9	81	.314	-
55'	217	162	29.365	51.6	50.6	93	.356	1.3
52	222	170	29.524	40.2	38.3	84	.210	5.9
56	222	166	29.838	50.6	49.3	91	.335	3.5
57	221	164	29.731	52.9	51.9	93	.372	-
62	216	154	29.494	53.5	52.1	90	.370	2.5
55'	225	170	29.921	41.6	39.5	84	.220	1.9
54	224	170	30.155	43.5	39.1	69	.194	2.5

22.982 118.7 71.8 248 1.771
 29.766 44.0 42.4 88 .259

11.4

1899

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	29.696	49.0	54.0	53.3	SSW	4	10	Cum	o	op	0.015	0.018
2	29.762	50.5	51.7	49.5	N	1	10	Cum	o	o	0.014	0.012
3	29.970	48.0	45.9	43.2	NE	3	8	Circ	bc	c	-	-
4	30.156	47.0	46.2	41.5	ENE	1	4	Circ	bc	bc	-	-
5	30.228	48.0	51.1	46.7	SE	2	3	Circ	bc	bc	-	-
6	30.300	47.0	52.0	48.1	ESE	2	0	Clear	b	b	-	-
7	30.256	48.0	52.9	48.8	ESE	1	0	Clear	b	b	-	-
8	30.090	48.0	54.7	50.7	ENE	1	0	Clear	b	b	-	-
9	29.852	49.7	52.1	49.7	NNE	1	10	Circ	o	bc	-	-
10	29.764	50.0	50.7	49.3	NE	1	10	Circ	o	o	0.003	0.003
11	29.815	50.2	50.2	50.0	N	1	10	Circ	o	co	0.258	0.262
12	29.848	50.0	48.9	47.9	NNE	2	10	Circ	o	o	0.030	0.033
13	29.618	51.0	47.1	46.9	NNE	1	10	Cum	o	op	0.340	0.348
14	29.306	50.0	49.3	45.4	SSW	2	10	Cum	o	do	0.015	0.018
15	29.495	50.0	48.9	45.9	S	0.5	9	Cum	c	c	0.508	0.525
16	29.246	49.5	51.1	46.4	SW	4	7	Cum	bc	bc	0.145	0.175
17	29.387	49.5	50.0	47.0	SW	3	10	Cum	op	co	0.758	0.884
18	29.254	49.0	45.2	40.7	N	1	10	Nim	r	or	0.205	0.224
19	29.582	49.0	48.0	46.7	SE	2	10	Nim	r	o	0.610	0.618
20	29.368	51.0	57.9	53.9	SW	1	9	Cum	c	o	-	-
21	29.769	51.0	47.1	44.4	ENE	3	10	Cum	o	o	0.270	0.275
22	29.800	50.0	44.0	43.7	E	2	10	Cum	op	op	0.092	0.097
23	29.610	50.0	52.7	50.8	ESE	1	10	Cum	o	op	0.387	0.390
24	29.440	51.0	49.8	48.8	NNE	3	10	Cum	o	op	0.142	0.148
25	29.870	49.7	49.0	46.3	NE	0.5	9	Cum	c	c	-	-
26	30.016	48.0	50.7	44.0	ENE	1	7	Cum	bc	bc	-	-
27	30.214	48.5	54.5	48.2	SW	0.5	1	Circ	b	cb	-	-
28	30.340	50.0	58.1	51.4	NNE	0.5	1	Circ	b	b	-	-
29	30.267	52.5	58.8	52.1	SW	0.5	3	Circ	bc	bc	-	-
30	30.156	54.0	57.9	50.0	SW	0.5	1	Cir	b	cb	-	-
31	30.122	55.5	61.0	52.2	S	3	0	Clear	b	b	-	-

3.792 4.030

67	220	166	29.865	53.9	53.2	95	.395
59	221	162	29.927	51.6	49.4	85	.325
52	224	172	30.147	45.7	43.0	81	.247
50	228	178	30.337	46.0	41.3	69	.212
52	226	174	30.405	51.0	46.5	71	.266
50	225	175	30.479	51.9	48.0	75	.289
52	225	173	30.432	52.8	48.7	74	.295
52	224	172	30.264	54.6	50.6	76	.319
56	221	165	30.021	52.0	47.6	84	.325
57	222	165	29.982	50.6	49.2	90	.332
57	222	165	29.984	50.1	49.9	98	.357
57	222	165	30.017	48.8	47.8	93	.321
59	223	164	29.784	47.0	46.7	98	.316
56	218	162	29.472	49.2	45.2	73	.257
56	218	162	29.360	48.8	45.7	79	.272
55	218	163	29.412	51.0	46.2	69	.259
55	218	163	29.554	49.9	46.8	80	.284
53	220	167	29.424	45.0	40.5	69	.206
54	223	169	29.753	47.9	46.5	91	.299
58	215	157	29.529	57.8	53.8	77	.365
59	223	164	29.936	47.0	44.2	80	.257
57	224	167	29.971	43.8	43.5	98	.279
57	221	164	29.776	52.6	50.7	87	.345
59	218	159	29.604	49.7	48.7	93	.331
57	222	165	30.039	48.9	46.1	81	.279
52	226	174	30.192	50.6	43.8	60	.218
54	224	170	30.387	54.4	48.1	63	.266
58	222	164	30.508	58.0	51.3	63	.303
65	222	157	30.427	58.7	52.0	62	.311
68	222	154	30.312	57.8	49.9	58	.275
73	221	148	30.272	60.9	52.1	54	.292
58			30.522	38.0	239.0	266	2.897
222			29.985	51.2	47.7	78	.293

1899

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	29.690	51.0	49.0	48.0	WSW	2	10	Cum	o	cp	61.0	41.8	41.0
2	29.853	50.5	45.2	44.2	NNZ	1	10	Cum	o	o	53.2	45.0	43.3
3	30.072	49.0	41.9	38.8	E	1	0	Clear	b	bc	52.5	37.2	29.9
4	30.176	48.3	41.2	38.9	E	1	2	Circ	bc	bc	52.7	36.0	30.8
5	30.282	49.0	41.9	38.7	ESS	1	0	Clear	b	bc	53.6	37.8	31.0
6	30.286	49.0	44.2	41.2	SSZ	1	0	Clear	b	b	58.0	33.0	26.8
7	30.184	50.0	46.7	42.9	SE	0.5	0	Clear	b	b	58.2	33.3	27.8
8	29.936	52.0	50.4	47.8	ENE	0.5	0	Clear	b	b	61.0	33.0	27.0
9	29.777	50.3	48.8	47.1	N	1	10	Circ	o	o	61.0	37.5	29.9
10	29.767	52.0	49.7	47.7	NNZ	1	2	Circ	cb	oc	59.0	47.0	38.0
11	29.841	51.0	44.2	43.1	NE	3	10	Nim	r	or	59.6	42.7	34.2
12	29.785	52.0	50.0	48.7	NNZ	2	10	Cum	o	co	56.8	44.0	43.1
13	29.426	50.7	45.0	45.0	NE	1	10	Cum	o	or	49.9	44.7	43.0
14	29.262	51.3	46.7	44.2	SSZ	2	8	Cum	c	c	56.2	43.0	42.2
15	29.162	50.3	42.0	41.7	S	0.5	4	Circ	c	cro	58.0	41.6	33.0
16	29.324	50.0	45.0	43.0	SSW	4	4	Cum	cb	cp	56.4	39.0	31.3
17	29.542	51.0	48.8	45.2	SW	1	7	Circ	c	cp	56.0	39.2	38.0
18	29.596	48.3	46.0	43.4	WSW	1	7	Circ	c	roc	52.0	42.0	40.0
19	29.300	51.0	52.1	51.0	SSW	2	10	Nim	r	ro	57.2	42.3	39.8
20	29.682	53.0	50.7	49.1	Calm	0	10	Cum	o	co	62.0	50.1	49.9
21	29.768	51.5	46.7	45.7	ENE	2	10	Nim	r	o	52.7	46.2	45.4
22	29.764	50.0	45.9	45.0	ESS	0.5	8	Circ	c	op	51.5	42.5	41.0
23	29.454	52.0	50.1	49.0	ESS	1	10	Cum	op	cp	59.0	43.7	41.5
24	29.716	50.0	44.7	43.7	NNZ	1	10	Cum	o	op	52.5	44.0	43.5
25	29.952	49.0	43.3	41.0	NE	1	2	Circ	bc	bc	53.0	41.5	35.5
26	30.102	50.0	44.9	40.9	S	1	2	Circ	bc	bc	53.0	33.0	26.9
27	30.305	51.5	49.3	46.7	Calm	0	8	Circ	c	bc	61.1	35.2	32.0
28	30.308	54.0	53.0	47.1	S	2	3	Circ	bc	bc	64.0	37.0	29.1
29	30.208	55.8	54.8	49.8	S	1	2	Circ	bc	bc	64.4	43.2	35.5
30	30.132	57.0	55.0	49.9	Calm	0	7	Circ	bc	bc	64.9	45.6	39.7
31	30.066	58.0	55.1	47.7	SSZ	2	0	Clear	b	b	67.4	46.5	37.5

227.8

28.6

157.3

140.9

Thunder 2-5, Lightn. 4-4.5 p.m.

Thunder & Light. 4-5 p.m.

SUNSHINE

54	222	163	29.856	48.9	47.9	93	.322	3.5
59	224	165	30.022	45.0	44.0	92	.275	0.2
55	229	174	30.248	41.7	38.6	77	.203	12.4
53	230	177	30.356	41.0	38.7	82	.210	13.1
55	229	174	30.466	41.7	38.5	77	.201	11.8
55	228	173	30.463	44.0	41.0	77	.224	12.4
58	227	169	30.356	46.5	42.7	74	.232	13.2
63	222	159	30.100	50.3	47.7	82	.299	13.4
58	222	164	29.945	48.7	47.0	88	.300	3.1
62	222	160	29.930	49.6	47.6	86	.305	1.9
59	224	165	30.010	44.0	43.0	92	.265	0.4
62	222	160	29.949	49.9	48.6	91	.326	2.2
58	220	162	29.593	44.8	44.8	100	.297	-
54	219	160	29.425	46.5	44.0	82	.259	4.5
57	221	164	29.329	41.8	41.5	98	.258	4.8
56	220	164	29.492	44.8	42.8	85	.252	11.5
59	222	163	29.707	48.7	45.0	75	.257	7.0
53	224	171	29.769	45.8	43.2	81	.250	3.2
58	217	159	29.463	52.0	50.9	92	.358	-
65	222	157	29.842	50.6	49.0	89	.327	4.2
61	224	163	29.934	46.5	45.5	93	.293	-
57	224	167	29.934	45.7	44.8	94	.287	0.4
62	218	156	29.615	50.0	48.9	92	.332	2.5
57	224	167	29.886	44.5	43.5	92	.271	0.6
55	225	170	30.127	43.1	40.8	82	.229	8.3
58	228	170	30.274	44.7	40.7	71	.212	7.0
62	226	164	30.473	49.2	46.5	82	.285	10.2
69	225	156	30.468	52.9	47.0	64	.258	11.2
73	224	151	30.362	54.7	49.7	76	.297	9.9
76	224	148	30.282	54.9	49.8	69	.299	11.0
79	224	145	30.213	55.0	47.6	68	.252	13.2
			30.883	227.5	151.3	100	2.235	197.1
			29.996	47.3	44.9	83	.272	

1899

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	29.968	58.0	63.8	55.0	SE	3	0	Clear	b	b	-	-
2	29.928	58.0	53.3	52.8	W	2	10	Cum	o	o	-	-
3	30.000	57.0	55.1	54.7	SSW	3	10	Circ	o	co	-	-
4	30.056	58.0	61.8	59.3	SSW	2	10	Cum	o	o	-	-
5	30.148	59.0	60.1	57.6	W	0.5	10	Cum	o	bco	-	-
6	30.180	59.0	67.2	61.8	Calm	0	0	Clear	b	b	-	-
7	30.264	61.0	65.0	59.0	NE	1	0	Clear	b	b	-	-
8	30.330	61.0	58.6	56.1	ENE	1	10	Circ	o	o	-	-
9	30.326	60.0	65.9	61.0	N	0.5	0	Clear	b	b	-	-
10	30.220	60.0	58.3	54.6	NE	0.5	0	Clear	b	co	-	-
11	30.154	62.0	68.0	60.0	NE	0.5	7	Circ	bc	bc	0.012	0.012
12	30.084	62.0	56.1	55.7	Calm	0	10	Cum	o	od	-	-
13	30.042	62.0	63.0	59.7	ENE	1	8	Cum	c	c	-	-
14	29.964	62.0	68.1	60.0	Calm	0	0	Clear	b	b	-	-
15	29.962	62.0	68.2	60.1	Calm	0	0	Clear	b	bc	-	-
16	30.010	63.0	62.9	60.1	N	1	7	Circ	c	c	-	-
17	29.862	63.0	65.0	62.8	SW	1	8	Circ	c	bc	0.475	0.473
18	29.606	62.0	54.9	54.1	NW	1	10	Cum	o	r	-	-
19	29.500	61.0	54.8	51.5	NW	0.5	7	Circ	bc	bc	0.028	0.037
20	29.314	58.0	51.1	50.7	NE	2	10	Cum	r	o	0.350	0.410
21	29.388	57.0	59.7	59.1	N	0.5	10	Cum	o	op	0.437	0.384
22	29.622	58.0	60.1	58.8	Calm	0	10	Cum	o	bfo	-	-
23	29.758	60.0	59.8	58.0	SSW	0.5	10	Cum	o	o	0.020	0.020
24	29.998	59.0	59.1	54.8	WSW	1	10	Cum	o	o	-	-
25	29.958	59.5	58.2	56.1	SSW	2	10	Cum	o	o	-	-
26	30.076	61.0	63.3	60.8	NNW	0.5	10	Cum	o	co	0.040	0.040
27	30.090	60.7	62.0	62.0	SE	0	10	Cum	o	o	0.415	0.445
28	29.636	61.7	62.2	59.7	SE	3	10	Cum	o	o	0.330	0.340
29	29.732	60.8	62.0	57.0	NW	1	8	Cum	bc	obc	0.020	0.022
30	29.656	58.8	57.8	51.3	S	2	10	Cum	o	bco	0.235	0.260
31											2.362	2.443

Thunder & lightning 10.25 a.m.
Fog early morn.

Thunder & lightning 5 a.m.

79	216	137	30.110	63.7	54.9	56	1329
79	221	142	30.075	53.2	52.7	97	1391
76	224	148	30.149	55.0	54.6	97	1421
79	220	141	30.199	61.7	59.2	85	1467
82	221	139	30.289	60.0	57.5	85	1438
82	218	136	30.319	67.1	61.7	72	1473
88	219	131	30.398	64.9	58.9	68	1417
86	222	134	30.468	58.5	56.0	85	1414
86	218	132	30.462	65.8	60.9	74	1465
85	222	137	30.360	58.2	54.5	78	1377
90	217	127	30.283	67.9	59.9	60	1412
90	223	133	30.219	56.0	55.6	97	1437
90	220	130	30.173	62.9	59.6	81	1403
90	214	124	30.093	68.0	59.9	60	1410
90	214	124	30.091	68.1	60.0	60	1412
93	220	127	30.138	62.8	60.0	83	1477
92	216	124	29.990	64.9	62.7	87	1536
88	220	132	29.740	54.8	54.0	94	1406
86	220	134	29.635	54.7	51.4	78	1338
77	218	141	29.459	51.0	50.6	97	1364
74	214	140	29.532	59.6	59.0	96	1491
78	218	140	29.764	60.0	58.7	92	1475
84	218	134	29.895	59.7	57.9	89	1455
82	218	136	30.139	59.0	54.7	75	1372
84	219	135	30.098	58.1	56.0	86	1420
87	220	133	30.211	63.2	60.7	85	1493
86	220	134	30.226	61.9	61.9	100	1553
87	217	130	29.768	62.1	59.6	85	1474
85	217	132	29.867	61.9	56.9	72	1397
79	219	140	29.798	57.7	51.2	63	1303
			118 15	15 13	15 16	13	14 13
			11.948	22.4	22.2	377	1781
			30.065	660.7	57.4	81	1426
			219				

1899

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	29.766	60.0	60.1	55.7	SE	3	10	Cum	c	bc	70.0	50.0	41.0
2	30.046	57.5	49.9	47.0	W	1	1	Circ	b	cb	69.2	49.3	38.9
3	29.990	58.2	57.1	54.0	SSW	2	10	Cum	o	o	61.2	45.0	35.7
4	30.098	59.5	59.7	58.9	Cal	0	0	Clear	b	cb	67.7	47.5	47.2
5	30.160	62.5	62.1	59.8	NE	1	1	Circ	b	cb	72.0	50.0	41.0
6	30.219	63.0	60.3	58.0	NeNE	2	1	Circ	b	cb	79.0	48.0	39.8
7	30.294	60.3	52.4	50.1	NeNE	1	1	Circ	b	b	73.0	47.0	39.0
8	30.320	61.5	58.7	57.0	Cal	0	2	Circ	bc	ocb	67.2	49.0	46.8
9	30.260	60.0	53.1	52.0	NE	1	0	Clear	b	b	71.2	48.2	40.0
10	30.180	63.0	58.1	54.0	Cal	0	0	Clear	b	cb	74.0	47.7	47.2
11	30.130	63.0	57.9	57.1	NE	1	1	Circ	b	cb	74.1	46.3	40.7
12	30.024	61.0	53.2	50.1	Cal	0	0	Clear	b	ocb	67.0	53.0	45.2
13	30.004	64.0	59.0	56.0	SE	0.5	0	Clear	b	b	69.0	52.1	44.9
14	29.940	64.0	57.4	54.7	Cal	0	1	Circ	b	bc	76.5	47.5	43.5
15	29.990	65.3	60.0	59.2	N	1	3	Circ	c	bc	75.8	47.0	42.0
16	29.948	65.0	60.3	59.8	N	0.5	4	Circ	c	bc	73.0	48.0	42.6
17	29.712	63.0	53.1	52.9	SW	1	10	Nim	r	cor	67.7	47.2	45.0
18	29.604	61.0	50.7	49.0	NW	0.5	5	Cum	c	c	60.0	49.0	45.2
19	29.435	59.0	51.9	51.0	NE	1	10	Cum	o	c	62.0	41.8	36.9
20	29.324	57.7	50.3	50.1	N	1	10	Cum	o	ro	53.2	47.0	44.0
21	29.514	59.0	55.0	53.7	Cal	0	3	Circ	cb	pc	67.8	50.1	47.8
22	29.710	60.5	57.7	56.7	Cal	0	10	Circ	o	co	69.0	46.5	41.8
23	29.903	60.0	56.1	55.6	Cal	0	10	Cum	o	op	64.0	55.0	52.0
24	30.031	60.0	56.0	52.0	WNW	2	10	Circ	o	co	64.8	46.5	41.0
25	30.018	61.5	61.1	59.4	NNW	0.5	10	Circ	c	c	69.0	53.5	52.6
26	30.158	61.6	57.8	54.1	NE	0.5	10	Nim	or	or	68.0	54.7	54.0
27	29.746	62.0	57.0	58.2	E	0.5	10	Cum	o	o	68.8	54.1	52.2
28	29.618	62.0	58.2	56.3	SWW	0.5	10	Cum	o	or	65.8	57.6	54.6
29	29.804	60.5	51.9	48.8	SWW	0.5	9	Cum	c	bc	63.0	51.3	46.7
30	29.354	59.0	56.2	54.9	SE	1	10	Cum	o	o	59.0	47.5	44.5
31													

242.2

68.1

277.4

49.2

Sunshine

84	218	134	29.903	60.0	55.6	74	.385	13.0
78	226	148	30.196	49.8	46.8	81	.285	7.0
80	219	139	30.134	57.0	53.9	80	.374	0.7
84	221	137	30.237	57.6	58.8	95	.485	6.1
92	220	128	30.290	62.0	59.7	86	.478	9.0
93	221	128	30.350	60.2	57.9	86	.447	12.9
86	225	139	30.436	52.3	50.0	84	.331	15.0
89	222	133	30.457	58.6	56.9	89	.440	3.9
85	225	140	30.403	53.0	51.9	92	.371	14.2
93	222	129	30.311	58.0	53.9	76	.365	11.5
93	222	129	30.261	57.8	57.0	94	.454	10.0
87	225	138	30.163	53.1	50.0	79	.321	6.4
95	222	127	30.132	58.9	55.9	81	.406	13.3
95	219	124	30.069	57.3	54.6	83	.396	14.1
99	218	119	30.114	59.9	59.1	96	.490	12.9
98	218	120	30.073	60.2	59.7	97	.505	9.4
92	221	129	29.844	53.0	52.8	99	.397	3.2
86	222	136	29.742	50.6	48.9	88	.326	5.0
80	217	137	29.577	51.8	50.9	93	.361	9.7
76	218	142	29.476	50.2	50.0	99	.358	-
80	220	140	29.665	54.9	53.6	92	.394	3.4
85	219	134	29.847	57.6	56.6	93	.445	5.8
85	220	135	30.042	56.0	55.5	97	.434	-
85	223	138	30.170	55.9	51.7	75	.340	4.4
89	221	132	30.151	61.0	57.3	70	.480	1.2
89	224	135	30.295	54.7	54.0	95	.407	0.6
90	218	128	30.079	58.9	58.1	96	.472	0.7
88	219	131	29.751	58.1	56.2	87	.426	1.7
85	221	136	29.944	51.8	48.7	79	.307	7.4
80	216	136	29.494	56.1	54.8	91	.412	1.5

1116 11 11.600
 117 12 1188.3
 116 17 133.0
 15 247
 15 11 1087
 30:053 56.3 54.4 88 403

2040

1899

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	29.272	58.8	58.2	56.6	SWWS	0.5	10	Cumms	0	0	0.440	0.485
2	29.426	57.5	57.8	54.1	WNW	1	10	Cumms	0	0	--	--
3	29.872	57.5	57.2	53.8	WNW	1	10	Cumms	0	0	--	--
4	30.038	58.0	62.8	56.3	WNW	1	10	Cumms	0	0	0.010	0.012
✓ 5	30.058	60.3	63.2	61.2	SW	1	10	Cumms	0	0	--	--
✓ 6	30.104	61.3	64.3	61.3	SW	1	10	Cumms	0	0	0.030	0.028
7	30.140	62.8	65.9	61.6	SW	3	10	Cumms	0	0	0.007	0.007
✓ 8	30.046	62.1	60.2	54.6	SW	1	10	Cumms	0	0	--	--
✓ 9	29.772	63.2	63.4	58.9	SSW	3	10	Cumms	0	0	0.290	0.317
✓ 10	29.794	62.0	60.8	55.0	N	0.5	10	Cumms	0	0	0.317	0.357
✓ 11	29.692	60.0	50.2	50.2	NNE	3	10	Cumms	0	0	0.525	0.548
✓ 12	29.686	58.2	55.2	53.3	NW	2	10	Cumms	0	ro	--	--
13	29.714	57.7	59.1	52.9	SSW	3	7	Circ	bc	c	--	--
14	29.752	62.0	62.1	57.5	SSW	2	9	Cumms	c	c	--	--
15	29.912	59.5	58.9	54.9	SSW	3	10	Circ	c	c	0.036	0.038
16	30.010	60.0	62.0	57.0	SSW	3	10	Circ	o	bco	--	--
17	29.968	60.7	58.9	56.2	SSW	2	10	Circ	c	c	0.007	0.007
18	29.888	62.5	65.1	61.8	SW	1	10	Circ	c	c	0.256	0.264
19	29.766	62.0	64.8	63.8	SSW	2	10	Cumms	o	of	--	--
20	29.924	61.0	59.8	58.5	N	1	10	Cumms	o	o	0.028	0.030
21	29.917	60.0	59.0	58.3	NNE	2	10	Cumms	o	po	--	--
22	29.920	61.0	63.6	60.8	E	1	10	Cumms	o	o	0.005	0.005
23	29.785	61.0	62.5	60.8	SE	0.5	10	Circ	o	cf	0.003	0.003
24	29.945	61.0	61.1	56.2	WNW	1	9	Cumms	c	c	--	--
25	29.896	62.0	62.1	60.5	SSW	3	10	Cumms	o	co	0.043	0.044
26	29.998	61.5	60.2	56.9	W	2	10	Cumms	o	ro	--	--
27	30.220	62.0	58.6	53.8	WNW	2	10	Cumms	o	o	--	--
28	30.230	59.0	61.1	57.1	WSW	2	9	Circ	c	c	--	--
29	30.122	60.0	61.8	58.8	W	2	10	Cumms	o	o	--	--
30	30.222	61.7	65.2	62.8	SW	1	10	Cumms	o	o	--	--
31	30.320	62.4	64.6	61.7	SE	0.5	9	Circ	c	of	2.007	2.137

8th extending
30.460 | W.R. shows
30.20 corr.

(By a mistake
the rain had
not been en-
tered to the
preceding day)

Fog early morn.

Fog early morning

79	215	136	29.411	58.1	56.5	89	.1435
77	215	138	29.569	57.7	54.0	77	.370
77	219	142	30.018	57.1	53.7	79	.368
79	220	141	30.180	62.7	56.2	65	.369
86	220	134	30.194	63.1	61.1	88	.508
88	219	131	30.237	64.2	61.2	82	.496
92	215	123	30.268	65.0	61.5	77	.483
90	218	128	30.179	60.1	54.5	69	.356
93	217	124	29.899	63.3	58.8	74	.434
89	218	129	29.926	60.7	54.9	68	.360
84	222	138	29.833	50.1	50.1	100	.362
76	220	144	29.833	55.2	53.2	87	.380
77	218	141	29.858	59.0	52.8	65	.326
89	217	128	29.883	62.0	57.4	74	.410
84	218	134	30.050	58.8	54.8	76	.378
85	220	135	30.146	61.9	56.9	72	.397
86	219	133	30.106	58.8	56.1	84	.413
91	216	125	30.017	65.0	61.7	82	.500
89	216	127	29.896	64.7	63.7	94	.574
87	218	131	30.059	59.7	58.4	92	.470
85	218	133	30.054	58.9	58.2	76	.475
87	216	129	30.053	63.5	60.7	83	.489
86	217	131	29.919	62.4	60.7	90	.585
87	218	131	30.081	61.0	56.1	76	.386
90	217	127	30.027	62.0	60.4	90	.500
89	218	129	30.132	60.1	56.8	81	.416
90	222	132	30.355	58.5	53.7	72	.354
82	221	139	30.372	61.0	57.0	77	.410
85	220	135	30.259	61.7	58.7	82	.453
90	219	129	30.354	65.1	62.7	86	.533
91	219	128	30.452	64.5	61.6	84	.505
	215		1.320	26.6	234.1	28	1.015
	217		30.043	60.9	57.6	81	.433
	218						

1899	9 p.m.				Anemometer		Clouds		Weather		Corrected		Grass Min.
July	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	
1	29.414	58.0	50.7	48.9	WNW	1	10	Cum s	o	ok	58.4	50.2	47.5
2	29.708	58.3	53.7	51.0	WNW	1	10	Cum s	o	oco	63.3	49.2	47.0
3	30.018	58.0	53.7	51.5	NW	1	10	Cum s	o	o	61.8	50.8	48.0
4	30.035	60.0	62.1	60.7	SW	1	10	Cum s	o	ok	65.8	50.2	49.0
5	30.096	61.7	60.0	58.9	Calm	0	10	Cum s	o	obco	72.4	57.3	51.7
6	30.106	63.6	63.0	61.3	S	1	0	Clear	b	c	72.2	55.8	52.8
7	30.072	62.9	58.6	56.6	SW	1	9	Cum s	c	c	69.3	57.9	50.2
8	29.926	63.6	60.8	56.7	S	2	10	Cum s	o	bc	67.7	55.2	47.5
9	29.692	62.2	61.4	59.9	W	1	10	Cum s	o	o	65.4	57.5	52.1
10	29.799	62.4	57.9	54.9	SSW	0.5	8	Cum s	o	bc	64.0	50.5	47.8
11	29.720	59.6	52.8	51.9	N	1	10	Cum s	o	o	58.8	50.8	52.9
12	29.722	58.8	53.7	52.2	WNW	1	10	Cum s	o	o	59.0	51.5	50.0
13	29.706	60.0	59.8	56.3	S	3	9	Circ	c	bco	64.2	46.2	39.2
14	29.872	60.3	56.1	52.7	SSW	2	9	Cum s	c	bc	68.5	55.0	51.6
15	29.964	61.0	56.2	55.0	S	1	2	Circ	bc	cp	65.2	54.0	44.8
16	30.010	62.0	59.8	56.1	SW	1	10	Circ	o	bc	69.0	51.5	43.0
17	29.928	62.7	62.9	60.2	SSW	2	10	Circ	c	bc	71.0	53.0	45.0
18	29.805	62.5	59.0	58.0	S	2	10	Cum s	o	or	69.1	57.8	51.3
19	29.854	62.0	60.9	60.0	NN E	1	10	Cum s	o	o	67.8	57.5	56.0
20	29.935	60.0	56.9	56.0	NN E	1	10	Cum s	o	o	61.0	54.5	51.5
21	29.938	61.3	59.7	58.8	N E	1	10	Cum s	o	o	62.4	56.2	56.2
22	29.844	62.0	59.7	58.3	N E	1	7	Circ	c	oc	67.0	57.0	51.6
23	29.820	63.0	61.0	58.1	WNW	1	10	Cum s	o	co	70.7	56.1	47.2
24	29.980	60.0	55.0	51.7	SW	1	5	Circ	c	c	64.2	51.5	46.1
25	29.834	63.0	63.8	62.1	SW	4	10	Cum s	o	o	67.7	52.0	47.2
26	30.123	61.5	55.0	53.1	SW	1	9	Cum s	c	c	65.0	54.5	49.0
27	30.247	60.7	55.9	53.0	SW	2	9	Cum s	o	c	63.1	51.0	47.5
28	30.169	62.0	59.5	55.2	SW	2	10	Cum s	o	bc	67.4	49.2	46.2
29	30.140	62.0	59.4	58.0	SW	1	4	Circ	bc	c	69.0	57.4	55.0
30	30.280	63.3	61.1	60.1	NN E	1	2	Circ	bc	c	71.5	52.5	46.0
31	30.285	66.0	65.8	62.8	SSW	2	7	Circ	bc	bc	76.3	56.0	46.5
											198.2	109.8	
											66.4	53.5	

sunshine

78	218	140	29.558	50.6	48.8	88	.323
79	220	141	29.852	53.6	60.9	81	.338
79	224	145	30.164	63.6	51.4	85	.350
85	220	135	30.171	62.0	60.6	92	.507
89	221	132	30.230	59.9	58.8	94	.480
94	220	126	30.234	62.9	61.2	90	.514
93	222	129	30.203	58.5	56.5	87	.429
94	218	124	30.054	60.7	56.6	77	.404
92	218	126	29.819	61.0	59.8	93	.496
90	219	129	29.930	57.8	54.8	82	.391
83	221	138	29.861	52.7	51.8	94	.373
80	220	140	29.865	53.6	52.1	90	.369
84	218	134	29.843	57.7	56.2	79	.405
84	220	136	30.012	56.0	52.6	79	.355
87	220	133	30.102	56.1	54.9	91	.415
90	221	131	30.142	57.7	56.0	78	.599
92	217	125	30.057	62.8	60.1	84	.480
91	218	127	29.935	58.9	57.9	94	.465
89	218	129	29.987	60.8	59.9	94	.503
85	219	134	30.074	56.8	55.9	94	.435
88	218	130	30.073	59.6	58.7	94	.482
89	218	129	29.977	57.6	58.2	91	.466
92	218	126	29.950	60.9	58.0	83	.440
85	220	135	30.120	54.9	51.6	79	.342
92	216	124	29.962	65.7	62.0	90	.529
89	224	135	30.260	54.9	52.0	88	.376
87	223	136	30.386	55.8	52.9	81	.365
90	222	132	30.303	59.4	55.1	75	.379
90	222	132	30.274	57.3	57.9	91	.460
94	221	127	30.410	61.0	60.0	94	.503
101	218	118	30.405	65.7	62.7	83	.524
			2.213	262.5	196.9	215	.897
			30.071	58.5	56.4	87	.429

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3.8
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9.4
100.5

1899

9 a.m.

Anemometer

Clouds

Weather

Rain

August

30.128

	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Small	Kew
1	30.228	65.8	75.4	68.3	SW	1	2	cus	bc	bc	0.015	0.020
2	30.088	64.7	61.1	60.7	NNW	1	10	fog	f	bef	--	--
3	29.926	64.7	66.2	62.9	NE	1	10	cum. cis	c	c	--	--
4	29.890	64.8	64.7	61.0	ENE	1	10	Cum	o	o	--	--
5	29.868	64.5	65.8	60.3	ENE	1	7	Cum	bc	obc	0.575	0.584
6	29.850	62.5	59.3	57.8	NNW	1	10	Cum	o	op	0.390	0.420
7	29.896	62.0	59.7	58.3	NE	1	10	Cum	a	a	--	--
8	29.978	61.5	60.2	56.7	NE	1	10	Cum	a	a	--	--
9	30.048	59.7	62.5	56.1	NE	1	7	Cum	bc	bc	--	--
10	30.081	58.0	61.3	58.1	NE	1	0	Clear	b	b	0.005	0.005
11	30.187	59.7	60.1	58.9	NE	0.5	7	Circ	bc	bef	--	--
12	30.152	61.5	66.7	61.9	NE	1	0	Clear	b	b	--	--
13	30.120	61.7	68.6	63.6	S	0.5	10	Circ	o	co	--	--
14	29.982	62.0	71.5	63.0	SSW	2	0	Clear	b	b	0.113	0.120
15	29.824	63.0	63.1	61.7	SSW	3	10	Circ	o	or	0.012	0.012
16	29.962	60.0	59.3	53.2	SW	3	8	Circ	bc	bc	--	--
17	30.002	60.0	60.1	56.0	W	1	10	Cum	o	c	0.024	0.024
18	30.013	62.0	62.7	61.7	SW	2	10	Cum	o	op	--	--
19	30.095	63.0	68.2	64.1	Calm	0	10	Circ	o	bc	0.010	0.010
20	30.149	63.5	68.3	65.0	Calm	0	9	Circ	c	bc	--	--
21	30.140	63.0	68.8	63.3	Calm	0	0	Clear	b	b	--	--
22	30.157	63.0	68.0	64.9	Calm	0	0	Clear	b	b	--	--
23	30.035	63.5	67.1	63.9	S2	3	0	Clear	b	b	--	--
24	29.778	65.0	71.7	62.7	S2	3	0	Clear	b	b	0.015	0.015
25	29.687	65.5	63.1	62.0	ENE	2	10	Circ	o	op	0.082	0.083
26	29.906	64.0	67.8	66.1	SSW	3	7	Circ	bc	bc	0.062	0.066
27	29.520	64.0	65.0	60.0	S	3	9	Circ	c	ro	--	--
28	29.595	62.0	62.5	57.9	SSW	3	8	Circ	c	bc	0.095	0.100
29	29.526	61.5	59.1	58.0	S	2	10	Cum	o	or	0.602	0.622
30	29.538	61.5	63.6	58.7	SW	2	9	Cum	c	op	--	--
31	29.600	60.0	58.9	56.0	S	1	10	Cum	o	bco	0.062	0.065
											2.062	2.146

Fog early morn
Dense Fog in the morn.

Thunder & lightn. 2 a.m. & 8 a.m.
and between 11 a.m. & 2 p.m.

Fog up to 8.30 a.m.

100	214	114	30.345	75.3	68.2	66	.578
97	221	124	30.214	61.0	60.6	98	.523
97	215	118	30.048	66.1	62.8	81	.521
96	216	120	30.014	64.6	60.9	80	.481
95	215	120	29.992	65.7	60.2	70	.444
90	218	128	29.982	59.2	57.7	91	.455
90	218	128	30.028	59.6	58.2	91	.466
89	218	129	30.112	60.1	56.6	80	.411
84	220	136	30.185	62.4	56.0	65	.368
79	221	142	30.225	61.2	58.0	81	.437
84	221	137	30.327	60.0	58.8	73	.479
89	218	129	30.283	66.6	61.8	74	.483
89	217	128	30.250	68.5	63.5	73	.510
90	213	123	30.110	71.4	62.9	60	.457
92	217	125	29.953	63.0	61.6	92	.526
85	218	133	30.100	59.2	52.1	66	.330
85	221	136	30.139	60.0	55.7	76	.392
90	220	130	30.144	62.6	60.6	94	.584
93	217	124	30.221	68.1	64.0	77	.532
95	217	122	30.273	68.2	64.9	82	.563
93	217	124	30.266	68.7	63.2	70	.497
93	217	124	30.283	67.9	64.8	82	.584
94	218	124	30.160	67.0	63.8	82	.542
97	212	115	29.896	71.6	62.6	57	.447
99	217	118	29.807	63.0	61.9	93	.537
95	214	119	30.029	67.7	66.0	90	.611
94	216	122	29.643	64.9	59.9	73	.446
88	217	129	29.726	62.4	57.8	74	.416
87	218	131	29.658	59.0	57.9	93	.464
87	216	129	29.668	63.5	58.6	72	.425
83	218	135	29.737	58.8	55.9	82	.408
	215		1.818	137.3	19.7	288	2.447
	217		30.059	64.4	60.6	79	.479

1899

9 p.m.

Anemometer

Clouds

Weather

August

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min.

1	30.158	67.0	63.4	62.3	SSW	1	0	clear	b	cb	82.0	56.5	46.3
2	30.024	65.0	56.2	55.4	NNE	1	5	cirs	bc	bc	71.4	57.0	46.6
3	29.872	65.8	63.2	60.4	NE	2	10	cums	o	obco	72.3	55.3	44.0
4	29.882	65.8	60.8	58.7	NE	2	10	cums	o	obco	69.2	57.8	51.3
5	29.852	64.0	57.4	57.0	NE	2	7	cum	bc	bcop	68.0	55.5	48.5
6	29.852	64.5	58.9	58.5	NE	1	10	Nini	o	o	59.7	55.3	48.3
7	29.936	62.5	58.4	56.9	NE	2	10	cums	o	o	62.7	58.0	55.0
8	29.992	62.0	55.7	52.8	NE	2	9	cum	c	oc	65.6	54.5	46.0
9	30.066	61.0	53.3	50.8	E	1	0	clear	b	bc	65.2	44.3	35.6
10	30.140	62.0	57.0	56.3	Calu	0	0	clear	b	b	71.2	44.3	35.0
11	30.172	62.8	60.3	58.4	Calu	0	2	cirs	bc	b	75.5	47.2	37.3
12	30.132	63.8	57.8	57.5	S	0.5	8	cirs	c	b	76.2	49.3	37.8
13	30.074	63.5	61.4	56.9	SSZ	1	2	Circ	bc	cb	74.0	50.0	41.0
14	29.871	64.0	63.7	60.1	SSZ	2	7	Circ	bc	b	74.2	48.0	40.0
15	29.955	64.0	53.7	52.0	NW	0.5	4	Circ	bc	pc	69.6	53.6	42.3
16	29.938	62.0	55.1	53.1	W	1	1	Circ	b	cb	64.7	47.5	41.1
17	30.024	60.0	59.9	58.0	WSW	1	9	cum	c	c	63.8	51.5	45.2
18	30.080	63.0	63.1	62.1	WSW	0.5	9	Circ	c	ocp	71.2	53.2	53.0
19	30.114	64.0	61.5	60.0	Calu	0	2	Cir	bc	bc	73.5	61.3	48.2
20	30.133	63.8	63.1	60.5	S	0.5	2	Circ	bc	bc	76.3	54.8	45.7
21	30.138	65.5	64.2	62.0	S	1	0	clear	b	b	75.5	52.5	42.4
22	30.106	65.5	63.5	61.1	Calu	0	0	clear	b	b	80.0	52.5	43.0
23	29.944	66.0	63.7	64.3	S	3	2	Circ	bc	b	77.7	48.5	40.7
24	29.756	67.0	65.9	62.0	SSZ	2	9	Circ	c	bc	75.5	58.0	47.8
25	29.842	65.0	58.8	56.2	SW	1	0	clear	b	cp	71.0	58.7	52.3
26	29.688	65.0	60.0	57.8	SE	2	10	Circ	c	bc	71.6	55.7	48.7
27	29.600	64.5	57.3	55.3	SSW	1	0	clear	b	cb	69.0	57.2	50.0
28	29.622	62.5	57.8	57.0	S	2	8	Circ	c	bc	68.0	47.5	39.7
29	29.414	63.0	58.8	57.7	S	2	10	cums	o	cop	68.2	55.0	50.0
30	29.658	62.0	55.1	53.1	SSW	2	1	cum	b	bc	66.2	55.0	50.0
31	29.470	60.7	52.7	52.6	SSW	2	2	cums	bc	csc	65.7	51.1	45.2

Thunder heard 3.30 p.m.

Thunder during great shower
1.30 p.m.

24.7
70.8

96.6
53.1

103	220	117	30.277	63.3	.62.2	93	.542
98	223	125	30.150	56.1	.55.3	94	.427
99	217	118	29.994	63.1	.60.3	83	.483
99	218	119	30.005	60.7	.58.6	88	.462
94	219	125	29.983	57.3	.56.9	97	.458
96	218	122	29.978	58.8	.58.4	97	.483
92	219	127	30.068	58.3	.56.8	90	.441
90	220	130	30.127	55.6	.52.7	81	.362
87	215	138	30.206	53.2	.50.7	83	.338
90	223	133	30.275	56.9	.56.2	95	.441
92	221	129	30.303	60.2	.58.3	89	.460
94	221	127	30.261	59.7	.57.4	86	.439
94	221	127	30.203	61.3	.56.8	74	.402
94	216	122	29.997	63.6	.60.0	79	.466
95	220	125	30.085	53.6	.51.9	88	.363
90	220	130	30.073	55.0	.53.0	87	.375
85	221	136	30.161	59.8	.57.9	88	.454
93	220	127	30.209	63.0	.62.0	94	.540
95	221	126	30.242	61.4	.59.9	91	.494
94	220	126	30.261	63.0	.60.4	84	.487
100	219	119	30.259	64.1	.61.9	87	.521
100	220	120	30.228	63.4	.61.0	86	.500
101	215	114	30.062	65.6	.64.2	91	.577
102	215	113	29.872	65.8	.61.9	79	.496
97	218	121	29.967	58.7	.56.1	84	.414
97	218	121	29.811	59.9	.57.7	87	.446
95	219	124	29.726	57.2	.55.2	87	.409
90	219	129	29.753	57.7	.56.9	95	.453
91	214	123	29.541	58.7	.57.6	93	.459
88	220	132	29.792	55.0	.53.0	87	.375
85	217	132	29.607	52.6	.52.5	100	.395
			1.476	292.6	233.7	257	1.562
			30.048	59.4	57.5	88	.450

Sunshine

Date

1	13.5
2	4.1
3	6.0
4	5.9
5	3.5
6	-
7	0.1
8	5.2
9	12.8
10	10.0
11	10.3
12	12.5
13	10.8
14	12.4
15	9.1
16	5.9
17	2.0
18	3.2
19	10.3
20	3.9
21	12.7
22	12.6
23	12.2
24	12.0
25	6.0
26	9.8
27	7.5
28	7.8
29	3.0
30	8.6
31	1.7

235.4
12

1899

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	29.530	60.0	62.2	58.2	SW	2	10	Cum	o	bco	0.086	0.092
2	29.525	59.0	59.7	56.6	SW	2	10	Cum	o	o	0.040	0.042
3	29.722	59.5	63.1	61.0	SW	3	10	Cum	op	bco	-	-
4	29.714	61.2	64.0	61.7	S	3	9	Cum	c	c	0.090	0.092
5	29.734	62.8	57.1	56.0	NNW	0.5	10	Cum	o	o	-	-
6	29.864	60.0	61.9	57.9	W	0.5	3	Circ	bc	bc	-	-
7	29.843	59.0	61.8	57.8	SW	1	0	clear	b	b	0.040	0.040
8	29.974	60.0	56.1	53.1	N	0.5	10	Circ	o	po	-	-
9	30.082	59.0	59.1	56.5	SW	2	7	Circ	bc	cb	0.043	0.043
10	30.062	59.5	57.3	56.3	NE	0.5	10	Circ	o	op	0.025	0.025
11	30.029	60.0	62.5	59.0	W'SW	1	10	Cum	o	o	0.018	0.018
12	29.982	61.0	64.7	58.7	SW	1	6	Cum	bc	op	0.095	0.098
13	29.969	60.3	57.0	56.1	N	1	10	Cum	o	ro	-	-
14	29.948	58.0	56.1	54.1	SW	1	8	Circ	c	bc	-	-
15	29.756	56.8	54.1	52.8	SSW	3	10	Circ	o	co	0.168	0.170
16	29.518	56.5	56.2	55.0	NW	2	10	Cum	o	o	0.025	0.026
17	29.554	57.0	58.6	56.1	W'SW	3	10	Cum	o	op	0.218	0.224
18	29.508	56.0	54.7	49.7	W	2	10	Cum	o	ro	0.086	0.092
19	29.419	55.0	55.6	53.1	SW	3	10	Cum	op	ro	0.140	0.145
20	29.492	53.0	50.1	46.2	W'NW	1	7	Cum	c	cp	-	-
21	29.684	52.0	53.3	47.1	SW	2	9	Circ	c	bc	0.760	0.783
22	29.573	51.0	48.6	44.8	W'NW	3	4	Cum	c	c	0.160	0.173
23	29.638	51.0	48.5	47.6	SW	3	9	Cum	cp	cp	0.028	0.030
24	29.734	50.7	47.8	47.1	SSW	3	10	Cum	op	co	0.110	0.113
25	29.489	51.8	53.2	51.7	SSW	3	10	Cum	o	co	0.622	0.660
26	29.040	51.0	50.0	47.1	SW	4	10	Cum	o	cp	0.164	0.142
27	29.206	51.0	49.1	46.8	SW	2	10	Cum	c	cp	0.028	0.032
28	29.506	49.0	47.8	45.6	SSW	1	10	Circ	o	co	0.140	0.142
29	29.498	49.0	47.3	44.2	SSW	0.5	0	clear	b	b	0.053	0.075
30	29.296	48.0	46.7	45.0	N	2	10	Nim	r	hor	0.560	0.564

3.699 3.821

83	217	134	29.665	62.1	58.1	77	.429
80	218	138	29.664	59.6	56.5	81	.415
83	217	134	29.859	63.0	60.9	87	.503
87	216	129	29.846	63.9	61.6	87	.513
91	219	128	29.865	57.0	55.9	92	.431
84	217	133	30.001	61.8	57.8	77	.424
81	217	136	29.983	61.7	57.7	77	.422
85	220	135	30.114	56.0	53.0	81	.365
82	222	140	30.224	59.0	56.4	84	.419
84	223	139	30.203	57.2	56.2	93	.437
85	220	135	30.165	62.4	58.9	80	.448
87	216	129	30.116	64.6	58.6	68	.413
85	219	134	30.108	56.9	56.0	94	.435
79	220	141	30.094	56.0	52.0	87	.391
75	220	145	29.904	54.0	52.7	91	.380
74	220	146	29.665	56.1	52.9	91	.415
75	218	143	29.699	58.5	56.0	84	.414
73	220	147	29.656	54.6	49.6	70	.296
70	216	146	29.570	53.5	53.0	84	.370
65	218	153	29.650	52.0	46.0	74	.265
62	221	159	29.846	53.2	47.0	63	.255
59	222	163	29.738	48.5	44.6	74	.251
59	223	164	29.804	48.4	47.5	94	.318
59	223	164	29.901	47.7	47.0	95	.313
61	217	156	29.650	53.1	51.6	89	.362
58	218	160	29.202	49.9	47.0	81	.287
58	218	160	29.369	49.0	46.6	83	.289
54	223	169	29.676	47.7	45.4	84	.276
54	219	165	29.668	47.2	44.0	78	.231
51	219	168	29.468	46.5	44.8	88	.277
			24.373	161.1	79.3	88	2.064
			29.812	55.4	52.6	83	.339
276 14 219							

1899

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	29.515	61.0	54.1	53.0	SSW	1	10	Nim	r	cor	66.0	50.5	
2	29.656	60.0	56.4	53.3	WSW	1	5	Circ	bc	bc	76.3	50.5	43.8
3	29.804	62.0	60.9	58.7	SW	1	9	Circ	c	bc	71.0	50.2	45.2
4	29.616	64.0	65.3	63.1	S	3	10	Cums	o	co	69.6	57.3	45.0
5	29.814	61.0	53.9	52.9	W	1	9	Cums	c	c	69.4	53.6	51.2
6	29.882	62.0	53.7	52.3	NW	0.5	0	Clear	h	bc	67.7	51.0	42.9
7	29.805	62.2	61.6	60.1	N	1	10	Cums	od	bc	69.0	46.5	41.0
8	30.076	60.3	53.8	51.8	WNW	1	10	Circ	o	oc	61.4	49.0	40.0
9	30.080	60.5	57.8	57.0	WSW	1	10	Cums	o	co	62.8	48.5	42.0
10	30.070	60.0	56.9	56.3	SE	1	8	Circ	c	op	59.0	53.6	45.1
11	30.020	61.0	59.1	58.1	WSW	0.5	9	Circ	c	op	65.9	57.0	51.0
12	29.941	61.0	57.0	56.0	SSW	1	5	Circ	c	co	66.0	56.9	53.4
13	30.006	58.0	47.1	45.6	N	0.5	0	Clear	h	oc	59.0	47.0	51.7
14	29.985	58.0	50.2	48.8	WSW	0.5	8	Circ	c	c	64.1	45.0	38.0
15	29.462	57.0	52.9	51.9	WSW	2	10	Cums	og	op	58.1	45.0	38.5
16	29.676	57.3	53.7	51.3	SSW	2	10	Cums	o	c	63.0	50.5	39.0
17	29.502	57.0	52.1	50.0	SW	3	10	Nim	p	cp	63.2	51.2	45.7
18	29.580	56.4	51.3	49.4	WSW	2	10	Cums	op	cp	60.0	50.0	48.5
19	29.368	55.0	47.8	45.1	WSW	2	8	Cums	c	op	57.2	47.6	44.8
20	29.640	53.7	46.0	43.3	WSW	1	0	Clear	h	bc	57.0	45.2	41.5
21	29.356	52.0	44.0	43.8	NNW	2	10	Cums	og	cor	54.1	41.5	41.2
22	29.754	52.5	45.4	43.3	SW	2	1	Cums	h	bc	57.5	41.6	37.7
23	29.760	52.0	45.7	43.5	WSW	2	3	Circ	bc	cp	56.0	44.2	38.0
24	29.564	51.7	51.7	49.7	W	3	4	Cums	ch	roc	58.2	41.5	41.5
25	29.280	52.0	45.3	43.8	WSW	3	3	Circ	ch	pc	59.0	45.1	39.7
26	29.172	52.0	47.2	45.2	SW	3	7	Circ	c	pc	56.2	43.2	41.5
27	29.352	51.0	40.7	40.2	NW	1	9	Cums	c	cp	55.3	40.5	41.2
28	29.554	50.0	40.0	39.0	SSW	1	0	Clear	h	cp	55.0	35.3	33.6
29	29.530	49.7	37.1	36.9	E	0.5	0	Clear	h	cp	55.7	36.0	32.0
30	29.162	49.0	50.5	50.1	ENE	2	10	Cums	o	ro	50.3	33.1	30.0
31													27.0

? 66.3 taken

4/

Lightning 8.15 p.m.

Hail 4.20 p.m.

43.0 218.1

61.4 ✓ 47.3

✓ 61.4 ✓ 46.9 ✓

Sunshine

86	220	134	29.650	54.0	52.9	92	.385
83	220	137	29.795	55.3	53.2	86	.378
89	218	129	29.936	60.8	58.6	87	.461
94	226	122	29.740	65.2	63.0	87	.541
86	220	134	29.952	53.8	52.8	93	.386
89	220	131	30.017	53.6	52.2	90	.372
90	217	127	29.935	61.5	60.0	91	.497
86	224	138	30.216	53.7	51.7	87	.357
86	222	136	30.218	57.7	56.9	95	.453
85	223	138	30.210	56.8	56.2	95	.443
87	222	135	30.156	59.0	58.0	94	.467
87	219	132	30.078	56.9	55.9	94	.433
79	227	148	30.155	47.0	45.4	89	.284
79	222	143	30.133	50.1	48.7	90	.326
75	217	142	29.609	52.8	51.8	93	.372
76	220	144	29.823	53.6	51.2	83	.344
75	221	146	29.649	52.0	49.9	85	.333
74	222	148	29.730	51.2	49.3	87	.328
69	229	150	29.522	47.7	44.9	81	.266
66	224	158	29.800	45.8	43.1	81	.248
61	220	159	29.519	43.8	43.6	99	.281
64	224	160	29.917	45.2	43.1	85	.253
62	224	162	29.925	45.5	43.3	84	.255
61	221	160	29.726	51.6	49.6	86	.330
61	220	159	29.443	45.1	43.6	88	.265
61	219	158	29.333	47.1	45.0	85	.274
58	222	164	29.520	40.5	40.0	96	.241
57	226	169	29.725	39.8	38.8	92	.225
56	228	172	29.704	38.9	36.8	99	.217
53	218	165	29.330	50.4	50.1	98	.358

3.9

9.1

5.1

6.0

2.2

10.9

9.5

0.2

1.8

0.1

1.8

2.0

0.7

4.1

-

3.3

3.0

2.7

0.5

8.0

2.1

9.8

3.2

1.2

1.4

5.8

3.4

6.7

8.7

0.1

117.3

24.466

34.4

289.6

292

1.373

29.816

51.1

49.7

90

.346

1899

a.m.
9 a.m.

Anemometer

Clouds

Weather

October

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

0.030 0.030

0.052 0.055

0.172 0.184

-

-

-

0.005 0.005

-

-

0.017 0.020

0.345 0.362

0.055 0.068

0.012 0.014

-

-

-

-

-

-

-

0.005 0.005

0.010 0.010

-

0.035 0.037

0.024 0.123

0.430 0.370

0.062 0.040

-

0.237 0.242

0.043 0.048

0.165 0.165

-

-

1.699 1.768

Hoar Frost early morn.

Fog early morn.

Fog early morn.

Fog from early morn. till 9 a.m.
Do. Do. Do.

Fog early morn.

53'	218	165	29.408	50.7	49.0	88	.326
57	222	165	29.733	51.0	45.6	66	.247
59	216	157	29.660	54.7	53.0	89	.379
57	221	164	29.839	52.0	46.8	68	.262
54'	227	173	30.245	48.2	43.6	70	.234
50	229	179	30.215	42.7	40.6	84	.230
52	225	173	30.272	51.9	47.8	74	.285
49	228	179	30.362	45.8	44.0	87	.267
52	226	174	30.234	50.7	48.0	82	.302
59	221	162	30.141	52.4	50.3	86	.338
64	220	156	29.776	55.7	54.9	95	.422
66	218	152	29.480	50.0	49.2	94	.339
54'	224	170	29.950	45.8	42.8	80	.243
44	231	187	30.197	88.6	36.9	86	.201
47	222	175	30.090	50.0	46.0	74	.265
49	222	173	29.783	49.8	47.2	82	.293
62	218	156	29.867	58.7	56.2	84	.417
67	222	155	30.197	58.0	56.8	92	.445
65	225	160	30.302	53.2	50.8	84	.340
55	228	173	30.340	44.2	42.6	88	.255
52	229	177	30.364	42.0	42.0	100	.267
55	228	173	30.336	45.6	45.6	100	.306
51	228	177	30.269	46.0	43.9	85	.263
58	225	167	30.334	52.4	51.9	96	.379
62	221	159	30.158	52.9	51.3	89	.356
66	221	155	29.745	51.9	51.9	100	.387
52	227	175	29.745	38.7	38.7	100	.235
52	219	167	29.586	47.9	45.8	86	.282
59'	216	157	29.467	55.0	53.1	88	.578
49	225	176	29.688	42.5	40.7	86	.234
44	225	181	29.909	42.8	40.8	85	.233
			30.692	281.8	217.8	188	.110
			29.990	49.1	47.0	86	.303
	117						
	15						
	224						

1899

9 p.m.

Anemometer

Clouds

Weather

Corrected

October

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Omit the first 4 days of

Maximum & take
means of 27 days.

1	29.274	50.5	50.1	49.0	NNE	2	10	Cumms	o	co	50.0	48.4	47.3
2	29.740	50.0	48.8	45.7	SSW	2	10	Cumms	o	bc	50.0	43.5	37.5
3	29.420	51.0	49.8	48.8	WSW	1	8	Cumms	c	or	50.0	49.6	47.0
4	29.926	50.5	41.9	41.0	N	0.5	0	Clear	b	cb	41.8	37.7	33.5
5	30.088	48.7	38.1	36.8	N	1	2	Circ	bc	cb	55.8	32.0	26.8
6	30.015	49.0	45.2	43.7	Calm	0	10	Cumms	o	bc	55.0	33.6	30.9
7	30.176	49.5	42.8	42.0	SSW	1	1	Cumms	b	cb	59.8	37.0	32.0
8	30.108	49.2	45.5	45.0	S	1	0	Clear	h	bc	56.5	33.5	29.2
9	29.971	50.0	50.1	48.1	SSW	2	4	Circ	bc	bc	58.0	38.5	34.5
10	29.840	52.0	55.0	52.9	S	3	10	Circ	og	po	60.0	48.2	46.7
11	29.418	53.5	57.1	55.8	SSW	3	9	Circ	c	op	61.5	53.0	51.0
12	29.436	50.5	40.7	39.2	WSW	2	5	Cumms	c	cp	58.0	40.5	37.1
13	29.904	49.0	43.0	40.4	W	1	8	Cumms	c	cp	55.5	37.4	32.0
14	29.989	47.0	39.0	36.3	SE	1	0	Clear	b	bc	52.8	31.9	28.5
15	29.752	47.5	46.5	44.2	SE	3	5	Circ	bc	bc	54.2	30.0	25.0
16	29.564	50.0	54.7	53.4	SSSE	3	10	Circ	o	co	54.6	42.5	35.5
17	29.912	52.5	58.1	57.2	S	2	8	Circ	c	o	61.5	54.0	53.0
18	30.109	64.3	53.3	52.9	S	0.5	8	Circ	c	c	65.5	53.1	47.7
19	30.110	53.5	49.8	46.8	SSW	2	0	Clear	b	bc	64.7	43.5	37.5
20	30.180	50.7	41.7	40.9	ENE	0.5	0	Clear	bf	bc	59.2	34.2	29.6
21	30.169	49.0	38.1	38.0	NE	0.5	7	Circ	cf	fc	56.3	34.0	31.0
22	30.142	49.0	47.4	45.7	WSW	1	10	Cumms	c	o	54.4	34.0	31.2
23	30.054	47.5	47.4	45.2	SW	1	8	Circ	c	bc	55.8	41.2	38.0
24	30.164	50.8	49.7	48.8	S	2	3	Circ	bc	bc	56.0	47.3	44.0
25	29.644	53.0	56.7	56.1	S	3	10	Nim	r	ocr	57.9	48.0	45.9
26	29.568	52.0	49.0	48.1	SW	2	10	Cumms	o	op	57.0	48.8	47.5
27	29.569	48.8	41.7	40.7	SSW	1	4	Cumms	c	c	53.0	37.5	33.5
28	29.583	49.0	47.3	45.5	SSW	2	7	Cumms	c	pc	56.6	40.8	39.0
29	29.353	51.0	46.7	45.0	SW	2	10	Cumms	o	ro	57.3	46.2	45.2
30	29.555	46.0	50.3	48.0	SSW	3	0	Clear	b	bcp	50.3	37.0	34.2
31	29.674	48.0	49.9	47.0	S	3	10	Cumms	o	co	51.0	37.7	36.2

188.2

57.0

34.6

41.1

Max. Therm. seems out
of order. Tested it & found that
it only acts as an ordinary
thermometer. On the 5th I started
using the old Phillips Max. be-
longing to the Observatory

(New Max. M.O. 1770 used
from this day,
20th.)

Fog after 9 p.m.
Fog after 7 p.m.

SUNSHINE

58	218	160	29.437	50.0	48.9	92	.332	3.2
57	222	165	29.908	48.7	45.5	79	.268	3.7
57	218	159	29.584	49.7	48.7	93	.331	-
59	225	166	30.097	41.7	40.8	93	.246	7.1
54	231	177	30.267	37.9	36.7	90	.205	5.3
55	228	173	30.190	45.0	43.5	89	.264	4.3
57	229	172	30.351	42.6	41.8	93	.256	8.9
56	228	172	30.282	45.3	44.8	96	.291	8.6
58	222	164	30.140	50.0	48.0	86	.309	2.1
63	220	157	30.001	54.9	52.8	87	.372	0.1
66	215	149	29.572	57.0	55.7	91	.425	0.5
58	222	164	29.605	40.5	39.0	88	.220	5.2
55	225	170	30.079	42.8	40.2	80	.221	8.7
50	227	177	30.177	38.8	36.2	80	.187	5.7
51	224	173	29.928	46.3	44.0	84	.261	8.0
57	220	163	29.729	52.6	53.3	91	.389	0.7
65	219	154	30.071	58.0	57.1	94	.454	-
69	225	156	30.267	53.2	52.8	98	.394	2.8
67	226	159	30.271	49.7	46.6	79	.281	8.8
60	229	169	30.352	41.5	40.7	94	.245	8.4
55	231	176	30.348	37.9	37.8	99	.215	4.4
55	227	172	30.317	47.3	45.5	88	.283	-
51	227	176	30.232	47.3	45.0	84	.271	8.1
60	226	166	30.333	49.6	48.7	94	.332	3.4
65	219	154	29.800	56.6	56.0	96	.440	0.5
62	222	160	29.730	48.9	48.0	94	.323	-
53	225	172	29.743	41.5	40.5	92	.241	5.0
54	223	169	29.754	47.2	45.3	87	.280	2.8
58	219	161	29.578	46.5	44.8	88	.277	-
46	222	176	29.731	50.2	47.9	84	.305	7.5
52	222	170	29.847	49.8	46.8	81	.285	5.0
			30.655	234.0	183.4	284	.3013	
			29.989	47.7	45.9	89	.297	

128 8

10

1899

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	29.632	49.0	50.1	49.7	S	5	10	Cumms	o	o	0.022	0.022
2	29.008	50.5	52.9	51.0	S	4	10	Cumms	og	o	0.402	0.516
3	28.620	47.0	48.0	47.0	S	4	10	Nim	r	cor	0.495	0.418
4	29.142	46.0	51.0	47.8	SSW	3	10	Cumms	o	bc	0.220	0.223
5	29.260	47.3	48.5	44.0	SSW	5	0	Clear	b	qhc	0.023	0.023
6	29.432	46.0	45.7	43.7	SSW	5	8	Circ	c	bc	0.212	0.244
7	29.230	49.5	53.8	52.8	SSW	6	10	Nim	r	cor	0.178	0.154
8	28.718	47.0	46.5	45.9	SSW	5	10	Nim	p	o	0.034	0.036
9	29.618	46.0	47.5	45.5	SW	1	9	Circ	c	c	0.510	0.522
10	28.907	49.0	52.8	51.9	SSW	4	10	Cumms	og	rop	0.215	0.225
11	29.611	47.0	44.7	42.0	WSW	3	9	Cumms	c	cp	0.103	0.103
12	30.037	46.0	50.1	49.2	SSW	3	10	Cumms	o	o	-	-
13	29.960	48.0	50.4	48.4	S	4	9	Circ	c	o	0.070	0.072
14	29.715	49.0	53.6	51.4	S	2	10	Nim	r	or	0.160	0.163
15	30.398	48.2	47.7	46.2	ENE	3	10	Circ	o	po	-	-
16	30.442	48.7	49.8	48.4	ENE	1	10	Circ	o	oco	-	-
17	30.530	48.3	48.0	45.5	S	1	10	Circ	o	o	-	-
18	30.410	48.0	47.1	44.0	S	2	7	Circ	c	o	-	-
19	30.232	47.0	40.5	40.5	SSW	3	10	Fog	f	bf	-	-
20	30.180	47.5	48.1	47.1	W	0.5	10	Cumms	o	o	-	-
21	30.226	46.7	45.0	44.8	SW	2	1	Cumms	bc	o	0.097	0.097
22	30.284	47.0	46.8	45.7	SW	2	10	Cumms	o	o	-	-
23	30.094	47.3	49.3	48.0	SSW	4	8	Cumms	c	oc	-	-
24	29.938	48.2	50.6	48.2	SSW	4	10	Cumms	o	o	-	-
25	30.086	49.0	50.4	49.0	SSW	2	10	Cumms	o	o	0.017	0.017
26	29.993	48.2	49.3	47.7	SSW	5	10	Cumms	o	c	-	-
27	30.128	49.7	50.3	49.0	SW	3	10	Circ	o	o	-	-
28	30.154	49.5	49.3	48.3	SSW	4	10	Circ	o	o	-	-
29	30.210	49.0	48.6	46.2	SSW	2	10	Circ	o	o	-	-
30	29.972	47.0	45.2	42.0	SSW	3	7	Circ	bc	bc	0.110	0.110

Fog up to 10 a.m.

2.778 2.835

54	222	168	29.8002	50.0	49.6	97	.350
57	217	160	29.169	52.8	50.9	87	.348
47	215	168	28.790	47.9	46.8	93	.306
45	228	173	29.318	50.9	47.7	79	.293
49	219	170	29.433	48.4	43.8	70	.236
46	220	174	29.611	45.5	43.5	86	.259
55	216	161	29.394	53.7	52.7	93	.384
47	216	169	28.890	46.0	45.7	96	.301
46	223	177	29.7997	47.4	45.3	85	.277
53	213	160	29.1072	52.7	51.8	94	.373
49	224	175	29.788	44.5	41.8	80	.235
47	226	179	30.218	50.0	49.1	94	.337
52	222	170	30.135	50.3	48.3	86	.314
54	220	166	29.884	53.5	51.3	85	.348
53	227	174	30.577	47.6	46.0	89	.290
55	226	171	30.618	49.7	48.3	90	.321
54	227	173	30.709	47.9	45.3	82	.271
53	227	174	30.589	47.0	43.8	78	.249
50	230	180	30.415	40.3	40.3	100	.250
52	227	175	30.358	48.0	47.0	93	.309
49	228	179	30.408	44.8	44.6	99	.293
50	227	177	30.465	46.6	45.5	93	.292
50	226	176	30.272	49.2	47.9	91	.318
53	222	169	30.112	50.5	48.1	84	.307
55	226	171	30.259	50.3	48.9	90	.329
53	222	169	30.167	49.2	47.6	89	.310
57	226	169	30.299	50.2	48.9	91	.320
57	226	169	30.326	49.2	48.2	93	.324
51	226	171	30.384	48.5	46.0	82	.280
50	224	174	30.151	45.4	41.8	72	.214

29.410 257.9 206.5 241 .028

29.980 48.6 46.9 88 .302

1899

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	29.079	50.0	50.8	48.6	SS E	5	10	Cum	o	o	53.4	49.0		48.1
2	28.914	49.0	48.2	46.2	S	4	1	Cum	bc	oc	55.5	48.0	Minimum M.O. 78 used from this day.	45.9
3	29.024	46.3	44.5	43.9	SSW	3	2	Cum	bc	roc	51.0	41.0		40.0
4	28.817	52.0	55.0	52.7	SSW	5	10	Cum	op	op	60.3	39.5		38.0
5	29.436	47.0	43.2	40.2	S	5	0	Clear	b	b	55.0	43.0		41.0
6	29.619	46.0	44.5	42.9	S	3	4	Cum	bc	bcp	51.8	42.3		41.0
7	28.976	50.0	50.8	49.4	SSW	3	9	Cum	cp	opc	56.0	41.0		40.7
8	29.190	47.0	43.9	42.7	WSW	2	4	Circ	bc	cp	51.0	43.0		41.0
9	29.415	47.4	47.4	45.2	SSW	3	10	Circ	o	bc	51.9	41.0		38.7
10	29.475	47.0	43.9	40.1	SW	3	7	Circ	cp	cp	55.0	41.2		38.9
11	29.944	45.7	42.0	40.7	SW	3	10	Cum	op	cp	46.1	38.2	Hail shower 12.30 p.m.	36.7
12	29.974	47.5	52.0	50.6	SSW	4	10	Cum	o	o	53.0	41.0		38.8
13	29.803	49.0	51.3	49.7	S	4	10	Circ	o	c	54.8	48.7		48.0
14	30.103	48.0	45.8	45.0	N	3	10	Circ	o	cpo	57.1	44.5		44.0
15	30.428	49.0	51.0	50.0	SE	2	10	Circ	o	o	51.0	44.9		44.6
16	30.474	49.0	47.6	46.0	S	1	10	Circ	o	o	51.4	47.2		46.0
17	30.493	48.2	46.7	44.7	NE	1	10	Circ	o	o	49.2	46.4		43.2
18	30.318	48.0	43.2	42.2	SW	1	0	Clear	b	bc	51.0	43.0		39.2
19	30.124	47.3	47.2	46.2	SW	2	10	Circ	o	co	47.2	38.9		34.8
20	30.224	47.7	44.4	44.0	W	1	9	Circ	c	o	51.0	44.0		37.7
21	30.246	47.4	46.9	46.3	SW	1	10	Cum	o	bc	49.3	40.3		37.8
22	30.214	47.5	46.2	44.9	SSW	2	10	Cum	o	o	49.0	45.1		45.0
23	30.048	48.3	48.2	47.5	SW	3	10	Cum	o	co	53.8	44.5		43.8
24	29.976	49.0	50.4	48.9	SW	3	10	Cum	o	o	53.4	47.2		47.0
25	30.108	50.0	50.3	49.2	SSW	3	10	Cum	o	oco	54.6	47.3		48.0
26	29.996	50.0	53.0	51.8	SW	3	10	Cum	o	o	53.0	45.0		43.9
27	30.145	50.0	51.9	50.2	SSW	3	10	Cum	o	o	53.5	49.0		48.7
28	30.180	50.0	50.0	49.0	SSW	2	10	Circ	c	c	53.8	48.0		47.0
29	30.130	49.0	47.8	45.2	S	3	10	Circ	o	o	50.8	47.5		46.7
30	29.705	48.2	48.8	48.4	SSW	5	10	Cum	o	co	50.0	41.0		39.6

73.9

120.7

52.5

44.0

Sunshine

56	218	162	29.243	50.7	48.5	86	.315
53	215	162	29.081	48.1	46.0	85	.284
46	220	174	29.200	44.3	43.7	96	.277
68	213	153	28.974	52.9	52.6	85	.367
49	221	172	29.613	43.0	40.0	78	.215
46	224	178	29.719	44.3	42.7	88	.256
56	214	158	29.139	50.7	49.3	90	.334
48	220	172	29.365	43.7	42.5	90	.258
50	219	169	29.589	47.3	45.0	84	.271
49	220	171	29.651	43.7	39.9	73	.207
46	225	179	30.128	41.8	40.5	92	.238
51	221	170	30.149	51.9	50.5	91	.349
54	222	168	29.975	51.2	49.6	89	.335
52	228	176	30.281	45.6	44.8	94	.288
56	226	170	30.603	50.9	49.9	93	.348
56	227	171	30.650	47.5	45.8	88	.287
54	227	173	30.671	46.5	44.5	86	.270
52	229	177	30.499	43.0	42.0	92	.255
51	227	176	30.302	47.1	46.0	92	.297
52	228	176	30.403	44.2	43.8	97	.281
51	227	176	30.425	46.7	46.1	96	.304
61	228	177	30.394	46.0	44.7	91	.280
53	227	174	30.224	48.1	47.4	95	.318
55	222	167	30.148	50.3	48.8	90	.326
58	226	168	30.278	50.2	49.1	93	.335
58	221	163	30.164	52.9	51.7	92	.367
58	225	167	30.314	51.8	50.1	88	.341
58	226	168	30.351	49.9	48.9	93	.333
55	227	172	30.304	47.7	45.0	81	.267
53	222	169	29.879	48.7	48.3	97	.334
			29.794	232.7	187.7	285	2.937
			29.998	47.8	46.3	90	.298

44.5

1899

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
810 1	29.810	48.0	44.2	42.9	WSW	2	10	Cums	o	ro	-	-
2	30.248	45.0	36.8	36.1	WSW	2	3	Circ	bc	bc	0.060	0.073
3	30.140	44.0	43.6	42.4	S	3	10	Nim	r	cor	0.272	0.263
4	29.907	46.2	50.8	49.9	SSW	4	10	Cums	o	o	0.212	0.220
5	29.892	48.0	51.3	49.9	S	2	10	Cums	o	of	0.050	0.055
6	29.504	50.3	54.3	53.8	SSZ	2	10	Cums	o	o	0.196	0.205
7	29.510	45.0	35.8	35.8	SSW	0.5	10	Fog	f	bcf	0.065	0.087
8	29.660	43.0	40.8	40.6	SSW	1	10	Circ	op	o	0.120	0.100
9	30.029	41.0	33.9	33.9	N	0.5	10	Fog	f	of	0.026	0.036
10	29.710	42.0	40.6	39.8	SSZ	5	10	Cums	op	o	0.080	0.074
11	29.834	41.0	38.8	37.8	SSZ	3	10	Circ	o	o	0.254	0.260
12	29.630	40.0	35.7	35.0	NW	1	0	Clear	b	roc	-	-
13	29.181	39.0	38.8	37.8	SSZ	2	10	Cums	o	co	0.013	0.013
14	29.427	39.0	36.4	35.8	SE	1	10	Cums	og	o	-	-
15	29.592	35.0	34.1	33.1	S	3	4	Circ	bc	bc	-	-
16	29.238	42.0	48.4	46.9	SSZ	5	10	Cums	o	o	-	-
17	29.735	42.0	39.6	37.2	SSZ	2	10	Cums	o	oc	-	-
18	29.889	38.5	34.7	32.9	S	2	3	Circ	bc	c	0.025	0.025
19	29.733	41.8	45.2	44.8	SSZ	4	10	Nim	r	o	0.448	0.485
20	29.878	42.3	44.0	44.0	E	1	10	Nim	r	r	0.105	0.075
21	30.084	42.3	41.2	40.2	E	1	10	Cums	og	o	0.025	0.025
22	29.946	41.3	38.2	38.0	E	1	10	Cums	og	o	-	-
23	29.756	41.7	43.0	43.0	S	3	10	Cums	o	o	0.270	0.278
24	29.722	39.2	37.2	36.5	SSW	3	0	clear	b	b	0.040	0.045
25	29.714	37.5	34.2	33.5	SW	3	1	Cums	bc	bc	0.100	0.087
26	29.366	37.0	32.3	32.0	WNW	2	0	clear	b	cb	-	-
27	29.294	33.3	26.0	26.0	W	0.5	4	cum	bc	bc	-	-
28	29.142	34.3	33.9	33.3	NE	3	10	Cums	o	fo	0.420	0.335
29	28.278	36.0	38.3	38.3	NNE	3	10	Nim	or	o	0.100	0.102
30	28.484	37.0	37.8	37.3	SW	4	10	Cums	o	or	0.290	0.290
31	29.232	35.0	33.6	32.2	SSW	3	0	Clear	b	cb	0.250	0.260
											3.421	3.393

Fog from early morn. to evening

Fog 8 a.m. to 9.30 a.m.

Hoar Frost a.m.

Hoar Frost a.m.

Hoar frost a.m.

Showers

Hoar Frost early morn.

Total for }
year } 32.501

29.700 41.5

52	224	172	29.986	44.0	42.7	90	.259
44	232	188	30.439	36.7	36.0	93	.204
42	229	187	30.330	43.4	42.2	91	.255
48	222	174	30.086	50.7	49.8	94	.348
52	222	170	30.066	51.2	49.8	91	.340
58	220	162	29.667	52.2	53.7	97	.406
44	226	184	29.696	35.7	35.7	100	.209
38	226	188	29.851	40.6	40.4	98	.249
34	233	199	30.230	33.8	33.8	100	.194
36	226	190	29.903	40.4	39.6	94	.235
33	227	194	30.032	38.6	37.6	92	.215
30	228	198	29.831	35.6	34.9	94	.197
27	223	196	29.380	38.6	37.6	92	.215
28	224	196	29.628	36.3	35.7	95	.203
17	229	212	29.806	34.0	33.0	89	.176
35	219	184	29.425	48.3	46.7	89	.299
36	227	191	29.929	39.4	37.0	81	.195
27	229	202	30.096	34.6	32.8	82	.165
35	224	189	29.925	46.0	44.6	87	.289
36	224	188	30.071	43.8	43.8	100	.286
37	230	193	30.279	41.0	40.0	92	.235
35	227	192	30.143	38.0	37.8	98	.224
35	225	190	29.950	42.8	42.8	100	.275
29	228	199	29.924	37.0	36.4	95	.208
24	229	205	29.922	34.1	33.4	92	.183
22	226	204	29.575	32.2	31.9	97	.177
13	229	216	29.514	25.9	25.9	100	.140
15	225	210	29.355	33.8	33.2	93	.182
19	215	196	28.478	38.1	38.1	100	.229
22	215	193	28.682	37.6	37.1	96	.207
17	225	208	29.444	53.5	52.1	85	.164
	170		24.643	288.7	266.1	107	.963
	225		29.795	37.3	38.6	93	.231

1899

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	30.018	46.3	37.3	36.2	W	3	7	Circ	bc	bc	52.1	37.2	28.5
2	30.255	44.0	33.3	33.1	SW	1	0	Clear	b	oc	52.1	33.2	32.5
3	29.980	45.7	49.1	48.0	SSW	4	10	Cums	o	r	49.0	32.9	26.2
4	29.920	47.4	52.5	52.5	SW	2	10	Cums	og	or	52.3	46.9	46.0
5	29.689	49.0	51.0	49.4	S	3	10	Cums	o	po	52.3	49.4	48.2
6	29.382	49.0	45.2	45.0	SW	3	0	Clear	b	or	54.1	44.9	44.0
7	29.566	44.0	35.0	35.0	S	1	10	Fog	f	f	45.0	34.0	34.0
8	29.878	43.5	39.4	39.0	NNW	3	2	Circ	bc	ro	42.8	34.0	33.1
9	29.847	41.7	39.7	37.4	SSZ	4	9	Circ	c	oc	41.2	32.8	29.8
10	29.853	41.3	38.5	37.9	S	2	10	Nim	r	od	42.5	37.3	36.5
11	29.316	41.0	40.2	40.0	SSZ	6	10	Nim	r	or	43.0	34.5	33.7
12	29.578	39.3	33.3	33.1	W	0.5	3	Circ	bc	bc	42.3	32.0	27.2
13	29.159	39.2	37.4	36.2	E	2	10	Circ	c	oc	39.0	31.0	26.0
14	29.539	38.5	34.9	34.0	SE	2	9	Circ	e	o	39.7	33.9	32.7
15	29.418	38.5	40.2	39.0	S	4	10	Circ	o	bco	40.0	25.0	19.0
16	29.334	45.0	48.7	48.1	SE	6	10	Cums	o	o	50.1	38.2	36.2
17	29.878	39.7	34.3	33.3	E	1	10	Circ	o	c	48.5	31.2	25.4
18	29.798	40.0	41.2	39.8	SSZ	3	10	Cums	o	bco	41.5	30.4	25.0
19	29.812	42.5	43.3	42.9	SSZ	3	10	Cums	og	or	45.0	39.8	37.2
20	29.798	43.0	43.4	43.2	SSZ	2	10	Cums	og	or	44.6	41.7	41.0
21	30.078	42.3	40.9	39.5	ENE	2	10	Cums	o	o	43.8	40.3	39.0
22	29.816	41.0	37.8	37.8	ENE	0.5	10	Cums	og	og	43.0	37.2	36.2
23	29.718	42.3	39.6	37.5	W-NW	2	0	Clear	b	obc	45.8	36.7	32.0
24	29.738	40.0	35.8	35.0	WSW	2	0	Clear	b	bco	43.8	34.4	32.3
25	29.508	38.0	35.6	35.2	SW	3	5	Cums	bc	bc	36.3	32.0	30.2
26	29.296	36.2	29.6	29.5	W	1	0	Clear	b	b	38.2	28.5	24.3
27	29.350	34.4	28.0	28.0	W	1	Fog	Fog	f	bf	30.7	23.3	19.8
28	28.664	35.3	33.9	33.9	NE	3	10	Cums	os	os	35.2	23.8	20.0
29	28.246	36.7	37.2	37.2	NW	2	10	Nim	r	or	38.7	33.3	32.0
30	28.766	37.0	39.2	36.7	WSW	3	10	Cums	o	o	39.4	34.0	33.2
31	29.510	34.0	31.3	31.3	SSW	1	10	Cums	o	bc	39.7	30.6	27.0
											111.7	144.4	
											43.6	34.7	

Sunshine

48	232	184	30.204	37.1	36.1	91	.201	1.5
42	234	192	30.451	33.2	33.0	98	.186	0.6
46	222	176	30.161	49.0	48.5	97	.335	-
51	221	170	30.095	52.4	52.4	100	.394	-
54	222	168	29.860	50.9	49.3	89	.333	-
54	220	166	29.552	45.0	44.8	98	.294	0.2
41	229	188	29.756	34.9	34.9	100	.203	-
40	227	187	30.070	39.2	38.8	96	.232	-
35	226	191	30.042	39.5	37.2	82	.198	2.5
34	227	193	30.050	38.3	37.7	95	.219	-
33	222	189	29.509	40.0	39.8	98	.243	-
29	230	201	29.781	33.2	33.0	98	.186	4.0
28	224	196	29.358	37.2	36.1	90	.200	-
27	229	202	29.743	34.8	33.9	92	.184	-
27	222	195	29.618	40.0	38.8	90	.222	1.0
43	218	175	29.513	48.6	48.0	96	.327	-
30	229	199	30.082	34.2	33.2	89	.178	-
36	226	196	29.998	41.0	39.6	89	.227	5.5
38	225	187	30.003	43.2	42.7	97	.269	-
39	225	186	30.189	43.2	43.0	98	.275	-
37	230	193	30.273	40.7	39.3	88	.224	-
33	227	194	30.014	37.6	37.6	100	.225	-
36	227	191	29.912	39.4	39.3	99	.240	-
36	228	198	29.939	35.7	34.9	93	.196	4.2
25	228	203	29.713	35.5	35.1	96	.200	0.8
20	227	207	29.507	29.5	29.4	98	.161	4.7
15	228	213	29.568	27.9	27.9	100	.152	-
17	221	204	28.871	33.8	33.8	100	.194	-
21	216	195	28.445	37.0	37.0	100	.220	-
22	219	197	28.967	39.0	36.6	81	.192	-
20	231	211	29.723	31.2	31.2	100	.176	5.8
			23.967	272.1	252.9	148	.886	300
			29.773	38.8	38.2	95	.229	

Index Corr. to Barometer *Adie* 1237 = + 0^m.004
(is included in table of Corr. for altitude)

Corrections to Thermometers

	32°	42°	52°	62°	72°	82°
Dry (B.T. 3256)	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1
Wet (- 3254)	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2

Max. - 0.5 from Nov. 1, 1892, - 1.0.

Min 0.0

	80°	90	100	110	120	130	140°
Solar Therm.	+ 6.0	+ 6.5	+ 6.5	+ 6.5	+ 7.0	+ 7.0	+ 7.5
(broken 31 Jan 1891 and not replaced)							

Max. Therm. M.O. 1770 used from 20th Oct. 1899.
Minimum M.O. 78 used from 2nd Nov. 1899.

Height of barometer over
mean tide level is 202 feet.
This is used in the reductions
since Jan. 1, 1890. Before that
date, 209 feet (above low water
spring tide).

Very low Temperature

6°.3 Min. on 6 Jan. 1894. This is
the lowest temperature ever recorded
here (since 1843). The only ones approaching
it are 9°.0 on 4 Jan. 1867 & 6°.7 on 25th
Dec. 1878. On the latter date, the observed
min. (by the same thermometer which is now
used) was 5°.8, the photographic trace giving
6°.8.

1895 Feb. 7	4°.9
- - 9	7.2

High Barometer

1896 Jan. 9, 12^h 35^m p.m. 30.855

{ Large Rainfall 2.110
July 8, 1896 0.610 bet. 2 & 3 a.m.
on the 9th.

Wind,
Beaufort's Scale

Force	Velocity per hour
0	3
1	8
2	13
3	18
4	23
5	28
6	34
7	40
8	48
9	56
10	65
11	75
12	90

Scale for Sunshine Record.

