

1894

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	30.296	42.2	36.1	36.0	Calm	0	10	Cum	o	o	-	-	
2	30.218	40.8	34.6	32.1	Calm	0	3	Circ	bc	oc	-	-	
3	30.416	39.0	33.7	32.7	SE	3	10	Cum	o	bco	-	-	
4	30.271	38.5	32.8	32.4	ENE	1	10	Cum	o	o	0.022	0.025	
5	29.716	35.8	29.7	29.5	NE	2	10	Cum	o	os	0.172	0.180	
6	29.332	33.7	8.5	8.5	Calm	0	10	Cum	o	o	-	-	Snow on ground
7	29.492	33.0	24.7	24.3	SSW	3	7	Circ	bc	bc	-	-	
8	29.565	34.8	36.1	34.3	SSW	3	10	Cum	o	co	0.280	0.284	Thaw
9	29.358	36.0	42.4	42.0	S	2	10	Cum	o	ro	0.097	0.102	
10	29.163	41.0	48.5	46.1	S	3	2	Circ	b	roc	0.350	0.355	Wind 39 miles per hour 4-5 a.m.
11	29.158	43.2	46.4	44.2	SSW	2	10	Nim	r	or	0.194	0.185	
12	29.394	43.8	45.6	42.0	SSW	4	0	Clear	b	roc	0.192	0.200	
13	29.400	44.8	47.6	45.0	S	4	6	Cum	c	roc	0.070	0.070	Wind 40 m. per hour 0 ^h -5 ^h a.m.
14	29.572	43.8	36.5	36.5	SSW	1	10	Cum	o	o	0.010	0.010	Fog all day.
15	29.584	41.7	40.2	38.8	S	3	10	Cum	o	o	0.235	0.242	
16	29.348	43.0	48.0	46.8	SSW	3	10	Cum	od	co	0.152	0.155	
17	29.035	43.2	44.7	41.9	SSW	4	10	Cum	c	cp	0.040	0.040	
18	29.258	43.0	42.9	41.8	WSW	3	6	Circ	bc	bc	-	-	
19	29.388	43.0	45.2	43.7	S	3	10	Circ	o	co	0.409	0.448	
20	28.955	43.0	41.8	40.2	SW	3	7	Circ	bc	roc	0.032	0.035	Wind 39 miles per h. 0 ^h -3 ^h a.m.
21	29.453	43.3	45.3	43.6	SW	4	10	Cum	o	co	0.102	0.105	
22	29.178	41.0	36.7	35.1	SW	3	2	Cum	bc	cb	0.080	0.082	
23	29.722	39.4	32.2	31.7	NW	1	3	Circ	bc	bc	0.046	0.048	Hoar Frost & slight snow on ground a.m.
24	29.595	41.2	45.5	44.5	SW	3	10	Cum	o	co	-	-	
25	29.454	41.0	40.8	39.2	SW	3	10	Cum	c	bc	0.284	0.276	
26	29.400	39.0	33.0	32.1	SW	3	8	Cum	c	os	0.496	0.567	Snow on ground a.m.; Thaw p.m.
27	29.052	43.0	48.1	46.3	SW	5	10	Nim	r	or	0.540	0.480	Thaw
28	29.211	39.0	32.1	32.0	SW	3	10	Nim	og	os	0.255	0.252	Snow on ground
29	29.702	39.3	33.7	31.9	SSW	3	9	Circ	c	c	0.416	0.422	
30	29.202	38.5	34.7	32.8	SW	4	8	Cum	c	cp	-	-	
31	28.978	37.0	33.4	33.1	SSW	4	4	Circ	bc	bc	0.098	0.110	Hoar Frost a.m.

4.582 4.673

37	232	195	30.495	36.0	35.9	99	.210
33	233	200	30.421	34.5	32.0	76	.152
29	233	204	30.625	33.6	32.6	89	.172
28	234	206	30.481	32.7	32.3	96	.178
20	231	211	29.930	29.6	29.4	97	.159
14	240	226	29.562	8.4	8.4	100	.062
12	230	218	29.716	24.6	24.2	90	.118
17	228	211	29.778	36.0	34.2	84	.179
20	221	201	29.563	42.2	41.8	96	.261
33	219	186	29.352	48.4	46.0	83	.281
39	220	181	29.342	46.2	44.0	85	.263
40	220	180	29.579	45.4	41.8	75	.226
43	219	176	29.581	47.5	44.8	82	.266
40	228	188	29.762	36.4	36.4	100	.215
35	226	191	29.777	40.0	38.6	89	.218
38	219	181	29.533	47.9	46.6	91	.301
39	220	181	29.218	44.5	41.7	79	.233
38	221	183	29.445	42.7	41.6	91	.250
38	220	182	29.575	45.0	43.5	89	.264
38	217	179	29.139	41.6	40.0	88	.229
39	220	181	29.639	45.1	43.4	87	.261
33	224	191	29.372	36.6	35.0	86	.186
29	230	201	29.926	32.1	31.6	93	.171
34	224	190	29.787	45.3	44.3	92	.279
33	222	189	29.648	40.6	39.0	87	.219
28	226	198	29.603	32.9	32.0	90	.176
38	219	181	29.235	48.0	46.1	87	.287
27	226	199	29.413	32.0	31.9	99	.180
29	229	200	29.905	33.6	31.8	81	.156
27	225	198	29.403	34.6	32.7	81	.163
22	222	200	29.183	33.3	33.0	97	.184
	158		20.988	247.3	206.6	279	.299
	11		29.677	38.0	36.7	89	.240
	225						

1894	9 p.m.				Anemometer		Clouds		Weather		Corrected		Grass Min.
January	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	
1	30.255	41.3	35.7	31.9	ENE	0.5	10	Cums	o	o	42.3	34.0	29.9
2	30.300	40.2	33.8	30.7	ESE	3	2	Cums	bc	bc	38.0	31.8	26.6
3	30.402	38.2	32.8	32.1	E	2	10	Cums	o	co	34.0	30.2	25.3
4	29.986	36.8	27.7	27.4	ENE	2	6	Cums	c	cp	32.7	26.3	21.3
5	29.399	35.5	24.4	24.1	ENE	1	10	Cums	o	os	29.6	24.2	23.0
6	29.340	32.3	18.3	18.0	S	0.5	7	Circ	bc	oc	24.4	6.3	16.5
7	29.640	34.0	33.6	33.1	S	3	0	Clear	b	b	33.5	13.3	13.0
8	29.270	35.2	37.2	36.8	SE	5	10	Nim	r	or	37.3	32.2	30.1
9	29.306	39.0	44.2	43.8	SE	4	10	Cums	og	o	44.4	36.4	33.8
10	29.117	43.8	51.4	49.7	S	4	4	Cums	bc	o	51.7	43.9	43.3
11	29.302	44.0	45.2	44.2	SE	4	10	Nim	r	co	52.8	45.0	43.4
12	29.417	44.8	45.7	45.0	SE	5	10	Nim	r	bco	49.4	43.2	41.5
13	29.416	45.0	45.3	43.9	SW	2	8	Circ	c	opc	48.9	43.3	40.8
14	29.666	42.3	37.1	37.1	SW	2	10	Circ	o	fo	45.1	36.0	36.0
15	29.376	43.0	45.2	43.9	SW	3	8	Circ	c	roc	48.2	35.3	33.7
16	29.260	44.0	45.9	45.0	S	3	10	Nim	r	op	50.0	43.3	43.0
17	29.048	43.6	42.0	40.9	WSW	2	2	Circ	bc	cp	47.1	41.2	39.2
18	29.520	43.0	41.0	39.9	SW	3	8	Circ	c	bc	47.9	39.2	37.4
19	28.930	44.2	45.5	42.9	SSW	4	10	Cums	c	op	49.0	39.0	37.2
20	29.465	43.0	42.8	39.3	W	3	2	Circ	bc	pch	46.8	40.2	36.9
21	29.322	42.8	39.7	37.1	SW	3	8	Circ	c	poc	48.0	38.9	37.4
22	29.411	40.8	32.7	32.2	NW	1	3	Circ	bc	cpc	41.0	32.5	29.2
23	29.858	40.0	33.1	32.1	SSW	3	8	Circ	c	bc	39.7	28.7	22.8
24	29.460	42.8	45.9	40.9	WSW	3	10	Cums	o	op	49.2	29.4	29.0
25	29.232	41.0	35.1	34.1	WNW	2	10	Cums	o	cop	49.0	35.0	33.8
26	29.268	41.0	45.8	45.0	SW	4	10	Nim	r	op	45.8	30.2	30.0
27	29.116	41.0	35.5	33.8	SW	3	10	Cums	o	po	50.1	35.2	33.8
28	29.561	39.2	34.7	34.2	W	2	10	Cums	o	co	36.7	30.0	29.8
29	29.050	40.2	43.3	40.0	SW	4	2	Circ	bc	po	46.7	31.1	30.1
30	29.096	38.5	33.1	31.7	SW	3	5	Cums	bc	bc	43.2	31.7	31.0
31	29.371	37.2	32.2	31.7	W	2	0	Clear	b	cs	34.0	29.2	27.5
											96.5	106.2	
											43.1	33.4	

Snowshowers during day

Snowshowers during day

! {Lowest temp. recorded here, at least since 1843.}

Lunar Halo 9-10 p.m.

Snowshowers during day

Sunshine

35	232	197	30.456	35.6	31.8	68	.142	-
32	233	201	30.505	33.7	30.6	69	.133	5.7
27	234	207	30.614	32.7	32.0	92	.172	0.9
22	232	210	30.202	27.6	27.3	94	.142	1.5
19	231	212	29.616	24.3	24.0	92	.120	-
09	234	225	29.570	18.2	17.9	91	.090	-
15	229	214	29.857	33.5	33.0	94	.182	4.8
18	224	206	29.480	37.0	36.7	97	.214	0.1
27	220	193	29.503	44.0	43.6	97	.279	-
40	218	178	29.297	51.3	49.6	88	.324	2.6
40	220	180	29.486	45.0	44.0	92	.275	1.4
43	220	177	29.599	45.5	44.8	95	.289	5.8
44	220	176	29.597	45.1	43.7	89	.267	-
37	228	191	29.860	36.9	36.9	100	.219	-
38	220	182	29.562	45.0	43.7	90	.268	-
40	220	180	29.444	45.7	44.8	94	.287	-
39	221	182	29.232	41.8	40.7	92	.242	0.9
38	226	188	29.710	40.8	39.7	92	.232	2.9
41	216	175	29.110	45.3	42.7	81	.245	-
38	221	183	29.653	42.6	39.1	75	.203	1.5
38	222	184	29.510	39.5	36.9	79	.192	-
32	226	194	29.610	32.6	32.1	94	.175	4.1
30	230	200	30.062	33.0	32.0	89	.167	6.0
38	220	182	29.647	45.7	40.7	66	.204	0.2
33	225	192	29.427	35.0	34.0	90	.184	1.1
33	220	187	29.459	45.6	44.8	94	.288	0.7
33	225	192	29.310	35.4	33.7	85	.175	-
29	229	200	29.763	34.6	34.1	95	.191	1.7
31	221	190	29.242	43.1	39.8	76	.210	-
27	226	199	29.297	33.0	31.6	84	.159	4.1
23	226	203	29.579	32.1	31.6	93	.171	1.6
			20.259	250.2	207.9	247	.258	4.76
			29.654	38.1	36.7	88	.208	

1894	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	How	
1	29.445	46.7	34.4	34.1	SSW	2	10	Cumms	o	co	0.106	0.110	Snow on ground
2	29.480	41.7	50.9	49.9	SW	5	10	Cumms	og	co	0.220	0.224	
3	29.758	41.7	42.2	40.5	W	2	8	Cumms	c	c	-	-	
4	29.950	43.0	48.1	45.7	SW	4	10	Cumms	o	bco	0.050	0.055	
5	30.148	42.0	38.2	37.0	SSW	1	9	Cumms	c	c	-	-	
6	29.500	45.0	50.2	48.5	SW	6	10	Cumms	og	o	-	-	
7	29.298	47.8	52.1	51.1	SW	6	10	Cumms	og	o	0.122	0.122	Wind 40 miles 8 a.m.
8	29.898	44.7	42.4	40.0	SW	4	0	Clear	b	ch	0.260	0.267	
9	29.426	45.0	44.4	42.8	WSW	2	8	Circ	c	op	0.080	0.076	
10	29.328	43.7	42.6	40.0	WSW	3	8	Cumms	c	cp	0.892	0.908	
11	28.945	44.7	49.1	48.2	SW	5	10	Cumms	og	r	0.628	0.645	
12	29.164	42.0	36.4	35.4	WSW	3	6	Circ	bc	pc	0.025	0.025	Hoar Frost a.m.
13	29.816	39.6	35.7	33.8	SSW	2	0	Clear	bc	cb	0.023	0.024	Hoar Frost a.m.
14	29.912	39.6	36.3	35.1	SSW	1	10	Cumms	o	co	-	-	
15	29.728	42.0	46.0	45.0	S	4	10	Circ	o	o	0.020	0.020	
16	29.614	45.0	47.5	46.3	SSW	4	10	Circ	o	o	0.092	0.092	
17	29.882	43.8	42.2	41.2	W	0.5	10	Cumms	o	o	-	-	
18	30.140	41.3	39.4	37.9	S	1	10	Cumms	o	bco	-	-	
19	30.174	40.0	37.4	35.1	S	4	10	Cumms	o	o	0.004	0.004	
20	30.219	30.7	40.5	39.2	SSW	1	9	Cumms	c	o	-	-	Att. Th. should doubtless be 40.7
21	30.088	41.7	42.8	41.6	SW	1	10	Circ	o	o	0.010	0.012	
22	30.116	40.8	34.6	34.6	Calms	0	10	Fog	of	cf	-	-	Dense Fog a.m.
23	29.459	43.0	45.2	43.4	SSW	3	10	Cumms	o	o	0.248	0.255	Wind 40 miles per hr 2 p.m.
24	29.384	40.3	37.2	35.4	WSW	3	10	Cumms	os	co	0.145	0.148	Hoar Frost early morn.
25	29.050	43.0	50.3	49.3	SW	5	10	Cumms	op	op	0.155	0.157	
26	29.210	43.8	46.7	45.8	SW	3	10	Cumms	o	op	0.110	0.114	
27	29.454	43.7	40.2	36.9	SW	3	10	Cumms	c	c	0.070	0.070	
28	29.478	41.2	40.0	38.0	SW	4	10	Cumms	o	co	0.352	0.349	
29													
30													
31													
											3.612	3.677	

11.1.6

48	225	177	29.627	34.3	34.0	97	.192
35	218	183	29.668	50.8	49.8	93	.347
35	225	190	29.952	42.0	40.3	87	.231
39	223	184	30.139	48.0	45.5	83	.274
36	231	195	30.346	38.0	36.9	90	.206
44	222	178	29.679	50.1	48.4	88	.318
51	217	166	29.468	52.0	51.0	93	.361
43	225	182	30.085	42.2	39.8	83	.219
44	220	176	29.607	44.2	42.6	88	.255
40	221	181	29.513	42.4	39.8	81	.217
42	214	172	29.122	49.0	48.1	94	.325
35	224	189	29.356	36.3	35.3	92	.196
30	228	198	30.018	35.6	33.7	83	.174
30	228	198	30.115	36.2	35.0	89	.191
36	224	188	29.919	45.8	44.8	93	.286
44	223	179	29.795	47.4	46.1	91	.296
41	225	184	30.071	42.0	41.0	92	.245
35	231	196	30.339	39.2	37.7	88	.210
31	232	201	30.378	37.2	35.0	81	.180
(08) 34	230	196 222	30.445	40.3	39.0	99	.223
35	229	194	30.284	42.6	41.4	90	.247
34	233	199	30.318	34.5	34.5	100	.260
38	220	182	29.646	45.0	43.2	86	.257
31	224	193	29.582	37.0	35.3	85	.187
38	218	180	29.232	50.2	49.2	93	.337
40	220	180	29.393	46.5	45.6	93	.295
40	222	182	29.641	46.0	36.8	75	.186
34	222	188	29.671	39.8	37.8	84	.206

Highest daily rainfall 0.89 on 10th.

11 4	23.409	68.6	27.6	242	1.261
10	29.836	42.5	41.0	89	0.245
224					

1894

9 p.m.

Anemometer

Clouds

Weather

Corrected

Grass

February	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.		Min.
1	29.438	39.5	48.9	46.4	SW	3	7	Circ	bc	op	49.0	29.2	Thaw p.m.	26.0
2	29.470	43.0	46.2	44.4	SW	4	3	Cums	bc	op	51.8	45.0	Aurora 8 p.m.	43.4
3	30.070	42.0	40.8	39.0	SW	2	8	Cums	c	bc	47.6	39.0		36.3
4	30.035	43.6	43.7	42.0	SW	2	9	Cums	cp	cp	52.0	39.2		38.0
5	29.928	43.2	42.9	41.2	SSW	3	10	Circ	o	bc	47.1	35.3		34.2
6	29.359	47.2	53.8	51.9	SW	5	10	Cums	o	o	53.8	39.0		39.0
7	29.525	47.0	42.0	40.0	W	3	10	Cums	op	op	53.8	41.3		38.8
8	29.788	45.3	43.7	41.3	SW	3	8	Cums	c	c	48.6	37.8		36.2
9	29.424	45.0	42.0	39.8	W SW	3	3	Cums	bc	bc	49.0	40.3		38.8
10	29.152	43.5	36.2	35.5	Calm	0	10	Nim	r	or	43.8	36.0		35.5
11	28.600	45.0	43.4	40.8	WSW	4	10	Cums	og	op	51.9	35.7	Wind 40 miles p.h. in the afternoon	35.4
12	29.416	41.0	33.1	32.8	WSW	1	9	Circ	c	c	43.2	32.8		31.3
13	29.908	41.0	35.1	34.3	SW	1	8	Circ	c	bc	45.0	29.8		21.2
14	29.821	40.7	42.8	42.2	SS E	1	10	Circ	o	op	42.6	31.8		27.0
15	29.670	44.5	47.3	46.2	SS E	3	10	Circ	o	po	50.9	42.0		41.2
16	29.720	45.2	45.0	44.2	NW	1	10	Circ	o	op	49.9	44.7		43.9
17	30.019	43.8	35.3	34.7	NW	0.5	0	clear	b	bc	49.7	34.9		26.5
18	30.181	42.2	39.7	37.7	S	2	10	Circ	c	o	41.9	30.3		24.5
19	30.166	40.7	36.3	34.7	SSW	3	9	Circ	c	bc	43.4	35.0		33.7
20	30.148	42.0	41.6	39.6	SSW	1	10	Cums	o	co	43.8	35.2		33.9
21	30.148	42.7	39.8	39.5	W	0.5	3	Circ	bc	c	47.7	38.2		30.8
22	29.815	42.8	42.7	40.7	SSW	4	10	Cums	c	c	46.5	32.1		28.8
23	29.234	42.7	38.2	36.7	WSW	3	4	Cums	cp	pc	49.0	37.8	Aurora from 9 p.m.	35.2
24	29.530	41.3	36.3	35.0	WSW	3	9	Circ	c	pc	42.9	32.6	Snowshowers a.m.	31.8
25	29.139	43.8	42.2	40.8	SW	2	10	Nim	r	op	54.0	35.0		33.8
26	29.188	46.0	49.8	46.7	SW	5	8	Cums	c	po	53.8	40.8		39.2
27	29.622	42.3	35.5	33.9	SSW	3	0	clear	b	cp	49.8	34.5		32.3
28	29.388	43.3	44.4	40.9	S	4	10	Cums	o	bc o	45.5	34.3		33.5
29														
30														
31														

228.0
 48.1
 179.6
 36.4

Sunshine

29	218	189	29.632	48.8	46.2	81	.283	-
38	220	182	29.657	46.0	44.2	87	.269	-
36	230	194	30.266	40.6	38.8	86	.216	4.2
41	228	187	30.224	43.5	41.8	86	.246	0.8
40	225	185	30.118	42.7	41.0	86	.237	4.9
50	216	166	29.529	53.7	51.8	88	.360	-
49	225	176	29.703	41.8	39.8	85	.225	-
45	224	179	29.971	43.5	41.1	81	.231	6.4
44	221	177	29.606	41.8	39.6	84	.221	5.0
39	224	185	29.340	36.1	35.4	94	.200	0.7
42	217	175	28.777	43.2	40.6	81	.224	-
33	226	193	29.614	38.0	32.7	96	.181	4.3
34	229	195	30.108	35.0	34.2	92	.188	5.7
32	225	193	30.018	42.6	42.0	95	.260	-
43	223	180	29.853	47.2	46.0	92	.295	-
45	224	179	29.902	44.8	44.0	94	.278	-
41	233	192	30.213	35.2	34.6	94	.194	4.2
37	230	193	30.377	39.5	37.5	84	.204	-
33	232	199	30.368	36.2	34.6	86	.184	4.0
36	230	194	30.345	41.4	39.4	85	.220	0.7
38	230	192	30.343	39.9	39.3	97	.238	1.3
38	225	187	30.006	42.5	40.5	85	.230	1.3
38	223	185	29.422	38.0	36.6	88	.201	-
34	228	194	29.726	36.2	34.9	89	.189	6.3
39	221	182	29.324	42.0	40.6	89	.237	2.0
45	218	173	29.364	49.7	46.5	79	.279	0.3
37	229	192	29.817	35.4	33.8	86	.177	5.0
39	220	181	29.574	44.2	40.7	74	.216	4.7
			23.197	44.2	278.2	204	.883	61.8
			29.828	41.6	39.9	87	.232	

1894

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	29.194	43.8	44.4	41.0	SW	4	10	Cumms	c	or	0.030	0.030
2	29.604	42.0	44.2	41.7	WSW	2	7	Cumms	bcp	cp	0.023	0.023
3	29.738	42.0	41.9	40.5	SSW	3	10	Cumms	o	bcp	0.050	0.054
4	29.710	42.0	42.0	41.0	WNW	3	8	Cumms	c	bc	0.012	0.012
5	29.892	41.2	40.2	39.0	SW	4	10	Cumms	o	bco	0.375	0.406
6	29.498	42.7	44.3	41.5	WNW	3	10	Cumms	c	op	-	-
7	29.460	41.7	40.2	38.2	S	3	10	Cumms	o	co	0.362	0.380
8	29.236	42.8	40.4	38.0	SW	3	9	Cumms	c	ro	0.102	0.106
9	29.012	44.0	48.6	48.1	SW	3	10	Nim	r	op	0.112	0.118
10	29.262	42.2	42.9	40.9	SW	3	8	Circ	c	cp	0.225	0.242
11	29.028	43.2	39.0	37.1	WSW	3	9	Cumms	c	op	0.335	0.340
12	29.160	41.0	40.3	39.0	SW	4	7	Circ	bc	cp	0.054	0.054
13	28.884	41.0	39.9	38.2	SW	2	0	Clear	b	ocb	0.075	0.077
14	29.210	41.0	40.2	38.8	SW	2	8	Circ	c	oc	-	-
15	29.374	41.0	41.4	39.0	SW	2	2	Circ	bc	oc	0.040	0.044
16	29.698	40.8	41.9	40.0	WSW	0.5	7	Circ	bc	cb	-	-
17	29.986	42.0	46.2	43.4	SSW	1	0	Clear	b	bc	-	-
18	30.061	44.0	47.0	45.7	SW	2	10	Cumms	o	co	-	-
19	30.128	45.0	46.8	45.9	SW	1	10	Circ	o	o	-	-
20	30.100	45.3	46.2	43.8	SSW	1	10	Circ	o	o	-	-
21	30.050	44.0	43.4	42.2	SSW	0.5	10	Circ	o	o	-	-
22	30.136	44.3	40.2	39.5	Calms	0	0	Clear	b	bc	-	-
23	30.263	43.0	39.5	39.5	Calms	0	10	Circ	fo	bfo	-	-
24	30.181	46.0	48.0	46.4	SE	1	0	Clear	b	b	-	-
25	29.940	46.2	48.5	46.8	ESE	2	0	Clear	b	b	-	-
26	29.822	45.0	46.3	44.2	ENE	1	0	Clear	b	b	-	-
27	29.894	45.0	44.9	42.8	ENE	1	0	Clear	b	b	-	-
28	30.017	45.7	45.7	43.9	ENE	0.5	3	Circ	bc	bfc	-	-
29	29.937	48.3	53.0	47.1	SSW	2	4	Cir	bc	bc	-	-
30	29.641	49.0	51.0	45.9	S	2	0	Clear	b	b	-	-
31	29.520	49.5	49.9	47.0	SSW	1	3	Circ	bc	bc	-	-

Wind 45 m. an hour 1^h-2^h a.m.

Fog early morning.

Fog to 8 a.m.

1.795 1.886

35	220	181	29.378	44.2	40.8	75	.288
36	224	188	29.794	44.0	41.5	81	.234
36	225	189	29.930	41.7	40.3	89	.235
36	225	189	29.902	41.8	40.8	92	.245
34	226	192	30.089	40.0	38.8	90	.222
37	220	183	29.686	44.1	41.3	78	.229
35	222	187	29.652	40.0	38.0	84	.207
38	222	184	29.423	40.2	37.8	81	.201
40	218	178	29.192	48.5	48.0	96	.328
37	221	184	29.450	42.7	40.7	85	.232
39	223	184	29.214	38.8	36.9	85	.199
33	222	189	29.352	40.1	38.8	89	.221
33	218	185	29.074	39.7	38.0	86	.210
33	222	189	29.402	40.0	38.6	89	.218
33	222	189	29.568	41.2	38.8	82	.210
33	225	192	29.893	41.7	39.8	86	.225
36	224	188	30.179	46.0	43.2	80	.248
42	227	185	30.248	46.8	45.5	91	.289
44	227	183	30.313	46.6	45.7	94	.297
45	228	183	30.285	46.0	43.6	83	.257
42	229	187	30.239	43.2	42.0	90	.253
43	230	187	30.326	40.0	37.3	94	.232
39	231	192	30.459	39.3	39.3	100	.241
47	227	180	30.364	47.9	46.2	88	.291
48	223	175	30.120	48.4	46.6	87	.295
44	224	180	30.006	46.1	44.0	85	.264
44	224	180	30.079	44.7	42.6	85	.249
46	228	182	30.201	45.5	43.7	87	.263
53	221	168	30.110	52.9	47.0	64	.258
54	222	168	29.811	50.9	45.7	67	.251
56	222	166	29.687	49.8	46.8	81	.285
			26.426	122.8	60.1	164	1.407
			29.852	44.0	41.9	85	.245
	122						
	12						
	224						

Highest daily rainfall 0.375 on 5th

1894	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	29.270	43.0	39.0	36.9	SW	5	9	Cums	cp	bc	47.4	37.5	36.1
2	29.823	43.0	38.7	36.9	SW	3	0	Clear	b	pbc	48.3	35.3	34.7
3	29.678	42.5	36.9	34.9	SSW	3	0	Clear	b	bcp	47.3	34.8	33.2
4	30.077	42.3	36.8	35.0	SW	1	0	Clear	b	bc	48.9	35.1	27.0
5	29.438	43.5	45.8	42.8	W	3	10	Cums	og	or	48.0	34.8	32.2
6	29.654	43.0	37.9	36.8	SW	1	8	Cums	c	bc	48.3	37.6	28.8
7	29.124	44.2	47.0	45.0	SSW	4	10	Cums	og	op	48.5	34.2	30.2
8	29.212	43.2	40.7	39.0	SSW	2	10	Cums	c	bcp	47.5	37.2	36.0
9	29.163	43.3	38.5	36.8	SW	3	0	Clear	b	cp	50.7	37.8	35.9
10	29.018	44.8	45.0	44.7	SSW	6	10	Cums	od	cop	49.0	35.3	34.0
11	29.148	42.2	36.1	34.9	SW	3	9	Cums	cp	cp	50.6	33.3	32.3
12	28.944	41.8	38.0	37.0	SSW	1	10	Cums	o	co	44.0	33.6	32.8
13	29.163	42.0	38.1	37.1	WNW	2	9	Cums	c	cp	47.9	33.3	32.0
14	29.174	42.6	39.9	39.0	NE	1	10	Circ	o	co	44.1	33.2	31.1
15	29.519	42.0	36.5	35.7	W	1	9	Circ	c	bcp	46.3	32.3	26.0
16	29.880	42.3	37.1	36.1	SW	1	8	Circ	bc	bc	49.0	31.2	25.6
17	30.008	44.7	45.7	44.3	SSW	2	8	Circ	bc	bc	52.2	32.2	28.0
18	30.088	45.0	47.7	46.9	SW	1	10	Circ	o	o	52.2	42.0	40.4
19	30.128	45.8	47.0	44.9	SSW	1	10	Circ	o	o	48.5	45.0	45.0
20	30.045	45.4	44.7	42.2	S	1	10	Circ	o	o	46.9	43.8	42.3
21	30.084	46.5	46.4	43.5	SSZ	1	2	Circ	b	och	56.0	35.6	29.5
22	30.198	47.0	41.9	40.0	S	0.5	0	Clear	b	b	57.8	32.8	26.5
23	30.247	47.0	45.9	43.2	SE	1	0	Clear	b	b	57.3	28.2	22.4
24	30.054	47.2	45.8	42.9	SE	1	0	Clear	b	b	55.3	35.9	27.9
25	29.878	49.2	45.5	42.9	W	1	0	Clear	b	b	55.7	33.0	28.2
26	29.822	49.0	41.2	39.2	Calu	0	2	Circ	bc	b	59.5	31.3	26.3
27	29.960	50.0	47.5	43.0	SSZ	0.5	3	Circ	bc	b	63.0	31.2	23.5
28	29.992	50.0	50.7	46.0	S	1	0	Clear	b	b	61.1	31.1	23.7
29	29.818	52.0	49.3	44.2	S	2	8	Circ	bc	bc	62.0	41.9	38.0
30	29.467	51.8	49.7	44.0	SSZ	1	9	Circ	c	bc	61.3	37.0	32.0
31	29.729	52.0	45.7	44.5	Calu	0	9	Cums	c	bc	56.0	39.0	30.9
											60.6	66.5	
											52.0	35.4	
											161	18	

Hail showers during day.

Splendid Aurora 9-12 p.m.

Sunshine

38	223	185	29.459	38.8	36.8	84	.197	5.0
38	227	189	30.016	38.5	36.8	86	.199	7.2
37	228	191	29.872	36.8	34.8	83	.181	4.5
37	232	195	30.274	36.7	34.9	85	.184	5.7
40	220	180	29.623	45.6	42.6	79	.240	-
38	227	189	29.846	37.7	36.7	91	.207	5.4
41	219	178	29.304	46.8	44.8	86	.273	-
39	222	183	29.398	40.5	38.8	86	.217	3.6
39	223	184	29.350	38.3	36.7	87	.200	1.0
42	220	178	29.198	44.8	44.5	98	.291	5.0
36	224	188	29.339	36.0	34.8	89	.189	4.4
35	219	184	29.133	37.8	36.9	93	.210	3.1
35	223	188	29.354	37.9	36.9	92	.209	6.1
37	222	185	29.362	39.7	38.8	92	.226	3.0
36	228	192	29.713	36.4	35.6	93	.200	5.8
36	228	192	30.077	36.9	36.0	92	.201	7.9
43	228	185	30.195	45.5	44.1	90	.272	7.5
44	227	183	30.273	47.6	46.7	94	.308	-
46	227	181	30.311	46.8	44.7	85	.270	-
45	228	183	30.230	44.5	42.0	81	.238	-
49	228	179	30.265	46.2	43.3	80	.248	3.7
50	229	179	30.380	41.7	39.8	86	.225	9.0
50	228	178	30.428	45.7	43.0	81	.247	7.4
51	228	177	30.233	45.6	42.7	80	.242	9.5
55	224	169	30.051	45.3	42.7	81	.245	10.1
54	226	172	29.998	41.0	39.0	84	.215	10.0
58	223	165	30.130	47.4	42.8	70	.226	9.8
58	222	164	30.161	50.6	45.8	70	.256	9.1
62	222	160	29.982	49.2	44.0	66	.233	10.5
61	218	157	29.629	49.6	43.8	64	.226	10.7
62	224	162	29.894	45.5	44.3	91	.277	10.0
			26.478	81.4	15.1	139	.952	1750
			29.854	42.6	40.5	84	.231	

1894

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	29.845	50.0	46.2	44.9	ENE	0.5	10	Cums	o	o	-	-
2	29.682	50.7	50.6	46.9	ESE	1	8	Circ	c	c	0.030	0.032
3	29.690	49.0	45.0	45.0	N	0.5	10	Nim	r	cor	0.054	0.054
4	29.910	50.5	49.0	47.0	S	0.5	10	Cums	o	o	0.005	0.005
5	30.031	49.7	45.9	45.1	ENE	1	10	Cums	o	o	-	-
6	29.907	48.0	47.1	43.2	ENE	2	7	Cum	bc	bc	0.054	0.054
7	29.843	48.0	45.2	44.2	E	1	10	Cums	o	o	-	-
8	29.675	48.5	49.1	46.4	E	1	10	Cums	o	o	0.046	0.050
9	29.531	50.0	50.4	49.6	S	3	10	Nim	r	o	0.030	0.030
10	29.622	51.0	50.1	49.1	SE	4	10	Cums	op	o	0.016	0.016
11	29.714	51.3	53.6	51.8	Calm	0	10	Cums	c	o	0.640	0.672
12	29.516	51.8	48.0	47.7	ENE	1	10	Nim	r	op	0.032	0.010
13	29.566	50.0	47.8	45.8	SE	1	10	Cums	o	o	0.220	0.252
14	29.220	48.0	44.2	44.0	SE	4	10	Nim	r	cor	0.156	0.135
15	29.350	48.0	48.7	45.7	SE	4	8	Cums	c	bc	0.205	0.215
16	29.175	47.4	49.5	48.1	SE	1	10	Cums	o	cp	0.227	0.250
17	29.234	48.0	47.7	47.2	SW	1	10	Nim	r	op	0.155	0.152
18	29.654	49.0	51.8	48.3	NNW	2	8	Cums	c	pc	0.005	0.005
19	29.984	47.3	50.3	46.9	N	1	3	Circ	bc	bc	-	-
20	29.914	48.7	53.1	49.9	SSW	2	0	Clear	b	cb	-	-
21	29.776	51.0	51.3	48.3	S	3	9	Cums	c	c	-	-
22	29.572	51.0	50.1	47.9	SE	4	8	Cum	c	oc	0.080	0.090
23	29.358	49.0	44.8	44.2	SE	2	10	Nim	r	cor	0.202	0.230
24	29.075	49.0	49.2	47.1	SE	4	9	Cums	c	cor	0.080	0.054
25	29.150	48.5	50.8	46.0	S	4	7	Cums	cb	cb	0.095	0.100
26	29.267	49.3	50.6	47.9	SSW	3	9	Cums	c	c	0.035	0.037
27	29.376	49.5	53.1	50.0	SE	0.5	9	Cums	c	c	0.082	0.088
28	29.820	48.2	53.4	50.0	NW	0.5	8	Cums	c	c	0.046	0.050
29	29.870	48.5	52.8	52.1	SW	1	10	Cums	o	op	0.057	0.062
30	30.082	50.5	49.1	46.7	N	2	10	Cums	o	o	-	-

31

2.552 2.643

51	244	167	30.016	46.0	44.7	91	.280
58	222	164	29.849	50.5	46.7	75	.275
54	224	170	29.863	44.8	44.8	100	.297
59	222	163	30.078	48.9	46.8	86	.296
57	228	171	30.204	45.7	44.9	95	.290
52	223	171	30.083	47.0	43.0	73	.233
52	244	172	30.019	45.0	44.0	92	.275
54	222	168	29.846	49.0	46.2	80	.280
57	222	165	29.698	50.3	49.5	95	.345
59	222	163	29.787	50.0	49.0	93	.334
60	220	160	29.877	53.5	51.7	88	.359
61	223	162	29.679	47.9	47.6	98	.325
57	223	166	29.734	47.7	45.6	85	.281
51	220	169	29.392	44.0	43.8	98	.283
51	218	167	29.521	48.6	45.5	79	.269
49	218	169	29.347	49.4	48.0	90	.317
51	219	168	29.405	47.6	47.1	97	.317
54	221	167	29.824	51.7	48.2	77	.296
50	222	172	30.161	50.2	46.7	77	.278
54	221	167	30.086	53.0	49.8	79	.317
59	222	163	29.943	51.2	48.2	80	.302
59	222	163	29.737	50.0	47.8	85	.304
53	220	167	29.529	44.6	44.0	95	.280
53	218	165	29.242	49.1	47.0	85	.297
52	218	166	29.319	50.7	45.8	69	.253
54	218	164	29.434	50.5	47.8	82	.299
55	217	162	29.542	53.0	49.9	79	.320
53	221	168	29.992	53.3	49.9	77	.317
53	221	168	30.042	52.7	52.0	95	.378
59	226	167	30.251	49.0	46.5	83	.287
41			23.500	274.9	212.5	178	2.986
221			29.783	49.2	47.1	86	0.300

Highest daily rainfall
0.64 on 11th.

1894

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	29.802	51.3	47.8	45.9	SE	1	10	Cumms	o	bc	53.5	42.8	34.7
2	29.636	51.8	45.2	44.2	S	1	3	Circ	bc	bc	57.2	41.2	33.0
3	29.762	50.5	48.7	47.1	ESS	1	10	Circ	o	op	53.0	37.8	29.2
4	30.006	51.7	47.0	46.2	E	0.5	9	Circ	c	bc	57.9	45.1	36.4
5	29.986	50.7	46.9	44.0	ESS	1	0	Clear	b	bc	57.0	40.4	35.5
6	29.834	48.7	45.8	43.3	E	1	10	Cumms	o	cor	48.3	37.8	35.0
7	29.762	48.7	44.2	43.7	ENE	1	10	Cumms	o	co	51.8	42.9	39.5
8	29.596	50.0	49.0	48.0	SSS	2	10	Cumms	o	o	57.5	42.7	42.0
9	29.652	51.3	51.1	49.8	S	3	9	Cumms	c	bc	57.9	46.0	41.6
10	29.677	51.8	50.1	49.6	SSS	1	10	Cumms	o	po	58.0	48.1	47.1
11	29.638	53.0	49.8	49.8	SSW	0.5	10	Nim	r	co	61.5	47.5	43.5
12	29.580	51.3	46.6	45.9	ESS	1	10	Cumms	o	po	52.3	46.1	45.0
13	29.500	49.0	42.4	41.2	SE	2	0	Clear	b	opc	50.0	41.9	38.8
14	29.342	49.0	44.2	43.0	SSW	2	0	Clear	b	opc	52.2	39.2	36.5
15	29.294	47.8	43.6	43.0	SSS	1	4	Circ	bc	cp	51.1	38.1	31.7
16	29.142	49.0	46.3	46.3	E	0.5	10	Cumms	o	op	53.0	41.6	37.5
17	29.440	49.3	46.7	46.2	NNS	1	10	Cumms	o	op	56.2	43.1	36.0
18	29.874	49.5	41.0	40.2	N	0.5	3	Circ	b	bc	55.3	39.3	29.3
19	29.994	50.3	46.6	43.0	S	1	0	Clear	b	bc	58.5	34.9	29.2
20	29.824	51.7	48.1	46.4	SSS	3	8	Circ	bc	bc	59.1	37.1	28.1
21	29.715	51.5	49.0	47.7	SSS	3	10	Cumms	o	co	55.7	43.2	39.6
22	29.386	51.0	47.7	45.3	SE	3	6	Cumms	c	c	54.7	45.0	42.4
23	29.316	49.7	45.0	44.7	SE	1	10	Cumms	o	po	48.1	42.4	41.3
24	29.084	47.8	45.2	42.7	SSS	5	10	Cumms	og	pc	52.0	42.2	38.7
25	29.218	49.0	46.9	44.0	S	3	8	Cumms	c	cp	52.1	42.0	39.2
26	29.270	49.2	45.9	44.9	S	2	9	Cumms	c	cp	54.0	44.1	40.8
27	29.586	50.0	45.9	45.7	Calm	0	10	Cumms	c	cp	56.6	45.0	35.0
28	29.916	47.5	51.0	49.6	W	0.5	10	Cumms	o	co	60.9	38.1	29.2
29	29.896	53.5	49.7	49.0	NNS	1	10	Cumms	c	op	56.4	47.8	47.3
30	30.285	50.0	43.7	42.0	N	1	0	Clear	b	cb	56.3	42.7	36.6

Lunar Halo

Thunder 10^h a.m. to Noon148.1
54.966.1
42.2164.8
44.10124.6
44.4

Sunshine

60	223	162	29.969	47.7	45.7	86	.283	4.8
61	224	163	29.801	45.0	44.0	92	.275	7.6
59	222	163	29.928	48.6	47.0	89	.302	0.1
62	227	165	30.172	46.8	46.0	94	.301	6.6
59	223	164	30.155	46.7	43.8	81	.253	5.3
54	224	170	30.008	45.6	43.1	82	.250	3.5
54	224	170	29.935	44.0	43.5	96	.277	0.9
57	222	165	29.763	48.9	47.9	93	.322	1.3
60	222	162	29.817	51.0	49.7	91	.341	6.1
61	222	161	29.841	50.0	49.5	97	.348	-
65	222	157	29.797	49.7	49.7	100	.357	2.5
60	224	164	29.746	46.4	45.7	95	.299	0.2
54	225	171	29.672	42.2	41.0	90	.243	-
54	220	166	29.512	44.0	42.8	90	.261	0.4
51	221	170	29.468	43.4	42.8	95	.269	5.7
53	220	167	29.311	46.1	46.1	100	.312	0.3
55	220	165	29.610	46.5	46.0	96	.304	0.2
57	226	169	30.047	40.8	40.0	94	.237	9.6
59	224	165	30.164	46.4	42.58	76	.236	10.5
61	223	162	29.990	48.0	46.2	87	.290	9.6
61	222	161	29.879	48.9	47.6	91	.315	2.1
59	219	160	29.550	47.6	45.1	83	.270	9.1
55	220	165	29.485	44.8	44.5	98	.291	-
51	220	169	29.255	45.0	42.5	82	.243	4.1
53	220	167	29.388	45.7	43.8	87	.265	7.0
54	220	166	29.439	45.7	44.7	94	.285	4.6
57	224	167	29.755	45.7	45.5	99	.303	3.9
51	222	171	30.092	50.9	48.5	91	.328	9.4
67	222	155	30.055	49.6	48.9	95	.337	-
58	228	170	30.459	43.5	41.8	86	.246	6.4
		24.063	195.2	157.2	30	2.643		
		29.802	46.5	45.2	91	0.288		

121 8
8
10

1894

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	29.323	49.0	48.0	46.0	N	1	10	Cumms	o	bco	0.028	0.032
2	29.983	49.0	48.1	47.5	SW	1	10	Cumms	od	o	0.032	0.035
3	29.706	50.0	52.3	47.9	NW	2	8	Cumms	c	oc	-	-
4	29.776	49.0	46.7	42.0	NW	1	9	Cumms	c	oc	0.041	0.043
5	29.690	49.0	48.1	47.2	SW	1	10	Cumms	o	op	0.022	0.023
6	29.468	49.0	47.7	45.7	WNW	2	10	Cumms	c	op	0.075	0.075
7	29.518	49.0	50.1	46.9	WSW	2	8	Cumms	bc	oc	0.050	0.052
8	29.545	51.0	53.2	50.9	SSW	3	10	Cumms	o	op	0.075	0.077
9	29.418	49.5	50.6	45.9	SSW	3	7	Cumms	bc	cb	0.060	0.064
10	29.264	49.5	50.7	47.7	S	3	8	Cumms	cp	cp	0.080	0.082
11	29.540	50.0	51.3	48.1	Calm	0	10	Cumms	o	co	0.064	0.067
12	29.928	48.5	51.8	47.1	WNW	1	8	Cumms	bc	bc	0.005	0.008
13	29.876	49.0	47.1	45.0	SE	1	10	Cumms	o	c	0.462	0.482
14	29.596	49.0	48.3	46.2	SE	1	10	Cumms	o	op	0.255	0.318
15	29.756	49.5	49.4	49.0	NE	1	10	Cumms	o	op	0.260	0.220
16	29.846	50.0	47.8	47.1	NE	3	10	Nim	r	or	0.352	0.346
17	30.096	49.0	48.0	46.7	ENE	1	10	Cumms	o	o	-	-
18	30.134	50.0	50.9	48.7	NE	1	10	Cumms	o	co	-	-
19	30.186	50.0	48.1	44.9	ENE	1	10	Cumms	o	co	0.020	0.022
20	29.938	47.8	46.5	42.8	NNE	1	7	Cumms	c	c	-	-
21	29.870	45.8	48.0	44.2	NNE	0.5	7	Cumms	bc	c	0.017	0.019
22	29.958	45.7	47.7	44.9	Calm	0	8	Cumms	c	c	-	-
23	30.181	46.8	52.0	47.1	SE	1	4	Cumms	bc	bc	-	-
24	30.298	47.5	55.3	47.8	NE	1	0	Clear	b	b	-	-
25	30.100	50.0	55.1	49.3	Calm	0	8	Circ	c	bc	-	-
26	29.884	51.0	51.2	47.9	NNW	2	10	Cumms	c	bc	0.002	0.004
27	29.804	51.0	50.6	46.4	N	1	10	Cumms	c	c	-	-
28	29.498	50.0	46.5	45.2	N	1	10	Cumms	od	co	0.004	0.004
29	29.448	51.0	48.1	46.9	NE	1	10	Cumms	c	c	-	-
30	29.510	50.0	53.4	48.9	NNE	0.5	8	Cumms	c	c	0.010	0.012
31	29.516	50.7	52.7	49.1	W	0.5	6	Circ	c	c	0.537	0.542

2.451 2.507

55	227	172	30.499	47.9	45.8	86	.282
55	223	168	30.153	48.0	47.4	96	.319
57	221	164	29.873	52.2	47.8	72	.281
54	224	170	29.950	46.5	41.8	69	.216
54	223	169	29.862	48.0	47.1	94	.312
54	219	165	29.638	47.6	45.5	86	.280
54	222	168	29.687	50.0	46.7	78	.280
59	221	162	29.709	53.1	50.8	84	.341
56	218	162	29.585	50.5	45.7	69	.254
55	218	163	29.430	50.6	47.6	80	.294
57	222	165	29.707	51.2	48.0	79	.297
54	221	167	30.100	51.7	47.0	70	.269
54	223	169	30.049	47.0	44.8	85	.271
54	223	169	29.767	48.2	46.0	85	.283
56	222	166	29.925	49.3	48.9	97	.341
57	223	166	30.016	47.7	47.0	95	.313
55	227	172	30.270	47.9	46.5	91	.299
58	226	168	30.304	50.8	48.6	85	.316
58	227	169	30.358	48.0	44.7	77	.257
52	224	172	30.115	46.3	42.6	75	.233
46	223	177	30.051	47.9	44.0	74	.244
46	223	177	30.140	47.6	44.7	80	.262
49	225	176	30.360	51.9	47.0	69	.267
52	224	172	30.474	53.2	47.7	58	.253
58	224	166	30.268	55.0	49.2	66	.284
60	222	162	30.050	51.1	47.8	78	.293
60	222	162	29.970	50.5	46.2	72	.264
57	220	163	29.666	46.3	45.0	90	.283
59	219	160	29.613	48.0	46.7	91	.302
57	221	164	29.675	53.3	48.8	71	.292
58	221	163	29.680	52.6	49.0	76	.303
	78		29.944	301.9	206.4	309	.2585
	223		29.966	49.7	46.7	80	.283

Highest daily rainfall 0.53 on 31st

1894	9 p.m.				Anemometer		Clouds		Weather		Corrected		
May	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass
1	30.238	50.0	44.8	42.8	NW	1	10	Cumms	o	c	54.0	38.4	29.0
2	29.708	50.0	50.3	49.7	W	1	10	Cumms	o	op	51.9	41.0	36.6
3	29.706	50.8	45.0	43.2	NW	1	9	Cumms	c	c	57.5	43.1	37.8
4	29.830	49.5	42.6	40.6	NNW	1	10	Cumms	c	c	52.8	40.0	35.0
5	29.480	50.0	47.9	47.7	SW	2	10	Cumms	o	op	52.6	39.3	38.1
6	29.496	50.0	43.2	43.0	SW	2	10	Cumms	o	cp	54.0	39.5	37.0
7	29.650	51.0	47.9	45.3	WNW	0.5	10	Cumms	o	co	56.0	39.7	37.2
8	29.471	51.3	46.5	44.7	SSW	2	10	Cumms	c	po	55.1	46.2	43.0
9	29.276	50.5	45.9	45.1	SSW	3	9	Cumms	c	pc	55.3	39.9	36.2
10	29.488	50.7	43.0	42.8	SW	1	5	Cumms	c	cp	55.0	42.2	39.7
11	29.752	50.0	41.6	41.0	Calms	0	0	Clear	b	op	53.1	40.4	32.9
12	30.026	50.3	41.9	41.0	Calms	0	7	Circ	bc	bc	56.1	37.9	31.0
13	29.596	48.0	46.7	46.2	ENE	2	10	Cumms	o	or	48.2	36.2	31.3
14	29.700	49.5	46.2	45.9	ENE	1	10	Cumms	o	op	53.8	42.0	40.8
15	29.815	49.5	49.7	49.1	NE	1	8	Circ	c	cp	58.8	43.8	39.1
16	29.980	49.3	47.0	46.2	ENE	2	10	Cumms	og	r	50.0	46.0	45.7
17	30.122	50.5	47.7	45.9	ENE	0.5	7	Circ	c	oc	56.1	44.8	40.9
18	30.162	52.5	47.7	45.8	E	1	4	Circ	bc	bc	61.0	42.9	38.0
19	30.066	49.0	40.0	38.2	N	1	9	Circ	c	cp	51.4	37.7	30.7
20	29.892	47.5	34.7	33.7	N	0.5	5	Circ	bc	bc	50.2	31.1	24.5
21	29.910	47.3	40.8	39.0	Calms	0	9	Cumms	c	cp	50.0	30.0	24.1
22	30.052	48.3	43.0	40.0	SSW	1	4	Circ	bc	bc	52.3	30.2	24.9
23	30.284	50.0	46.2	41.9	ENE	0.5	0	Clear	b	b	56.2	30.1	24.2
24	30.210	52.7	46.2	43.8	ENE	0.5	6	Circ	bc	bc	62.1	34.0	28.2
25	29.967	51.0	44.2	42.0	N	1	3	Cumms	bc	bc	62.0	36.0	29.0
26	29.890	51.7	46.0	45.0	N	1	8	Cumms	c	bc	57.0	40.8	34.6
27	29.652	51.0	42.8	40.9	NNW	1	9	Cumms	c	c	54.1	41.2	35.8
28	29.442	51.4	44.9	44.0	N	0.5	10	Cumms	o	co	55.6	38.0	33.0
29	29.515	51.5	43.9	43.7	NNW	0.5	9	Cumms	c	pc	52.3	41.8	35.8
30	29.500	51.8	45.2	44.2	Calms	0	8	Circ	c	cp	55.9	37.8	30.0
31	29.602	52.0	46.8	46.2	S	1	10	Nim	r	cr	57.0	36.9	31.2
											147.4	276.9	
											54.8	39.0	
											168 7 4	120 8 9	

Traces of
Light hail showers during day.

Thunder about Noon
Thunder & Lightn. 7-8 p.m.

Sunshine

58'	228	170	30.411	44.6	42.6	85	.250	2.4
57'	222	165	29.876	50.2	49.6	96	.348	-
59	224	165	29.874	44.8	43.0	86	.255	6.8
56'	225	169	30.003	42.4	40.4	85	.229	4.9
57	219	162	29.647	47.8	47.6	98	.327	-
57	221	164	29.665	43.0	42.8	98	.273	6.5
59	223	164	29.817	47.8	45.1	81	.267	11.0
60	220	160	29.636	46.3	44.5	88	.272	-
58	220	162	29.442	45.7	44.9	95	.290	9.6
58	221	163	29.656	42.8	42.6	99	.270	6.7
57'	226	169	29.924	41.4	40.8	95	.249	0.3
59	229	170	30.198	41.7	40.8	93	.246	10.0
52	223	171	29.769	46.5	46.0	96	.304	1.4
56'	224	168	29.871	46.0	45.7	98	.304	-
56'	222	166	29.985	49.6	49.0	96	.340	2.6
56	223	167	30.152	46.8	46.0	94	.301	-
59	227	168	30.292	47.6	45.7	87	.284	0.5
65	227	162	30.327	47.6	45.6	86	.282	6.5
55	230	175	30.243	39.8	38.0	86	.209	1.5
51	229	178	30.075	34.6	33.6	91	.181	10.6
50	226	176	30.091	40.6	38.8	86	.216	7.3
53	229	176	30.230	42.8	39.8	78	.213	10.9
58	228	170	30.458	46.0	41.7	71	.220	15.0
65'	228	163	30.376	46.0	43.6	83	.257	14.0
60	224	164	30.136	44.0	41.8	83	.240	8.4
62	224	162	30.056	45.8	44.8	93	.286	10.9
59	225	166	29.821	42.6	40.7	86	.233	8.5
60	220	160	29.607	44.7	43.8	93	.275	2.4
61	224	163	29.679	43.7	43.5	98	.281	1.8
61	224	163	29.664	45.0	44.0	92	.275	4.7
62	223	161	29.765	46.6	46.0	96	.303	6.8
			29.746	144.8	102.8	2	2.080	172.0
			29.960	44.7	43.3	90	.267	

1894

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	29.646	52.5	54.3	51.5	SSW	1	8	Cum	c	c	0.175	0.200
2	29.408	52.0	48.8	48.7	NE	2	10	Nim	r	or	0.160	0.148
3	29.755	52.0	50.1	50.0	NE	1	10	Cum	o	o	-	-
4	29.653	52.5	52.8	52.1	NE	1	10	Cum	o	o	0.955	0.987
5	29.577	51.0	50.5	48.8	NNE	1	10	Cum	o	ro	-	-
6	29.764	51.0	56.5	52.8	E	1	8	Cum	c	c	-	-
7	29.745	51.7	56.1	52.7	NW	1	7	Cum	bc	bc	0.030	0.034
8	29.760	54.0	54.3	53.3	SSW	1	10	Cum	o	op	0.250	0.258
9	29.664	55.0	54.1	54.0	ESE	0.5	10	Cum	o	ro	0.030	0.052
10	29.558	55.0	52.5	51.3	SW	2	10	Cum	o	op	0.048	0.033
11	29.606	54.0	48.8	47.6	W	1	10	Cum	o	cp	0.108	0.113
12	29.845	53.0	57.8	53.7	NW	1	8	Cum	c	c	0.008	0.010
13	29.957	53.5	55.1	51.5	N	1	9	Cum	c	c	-	-
14	29.986	54.0	57.1	54.1	NE	0.5	8	Cir c	c	bc	0.060	0.068
15	29.803	56.0	57.7	57.3	SW	2	10	Nim	r	or	0.018	0.020
16	29.942	55.0	55.3	51.7	SW	2	8	Cum	c	c	0.116	0.125
17	29.576	58.0	55.7	53.7	WSW	1	9	Cum	c	cp	0.266	0.278
18	29.564	55.0	51.8	49.9	N	1	10	Cum	o	op	-	-
19	29.812	55.0	52.2	50.9	SSW	2	10	Cum	o	co	0.295	0.308
20	29.814	55.5	54.9	52.0	NNW	1	10	Cum	o	o	-	-
21	29.932	55.0	58.7	54.1	SSW	2	7	Cir c	bc	oc	-	0.053
22	29.768	57.0	58.1	57.5	SSW	2	10	Cum	o	cap	0.054	0.006
23	29.642	57.0	55.2	51.7	S	2	10	Cum	o	co	0.185	0.207
24	29.775	56.0	53.2	48.2	SW	0.5	10	Cum	o	co	0.175	0.185
25	29.925	57.3	60.4	58.3	WSW	0.5	10	Cum	o	o	--	--
26	30.190	58.5	62.3	59.8	Balm	Balm	10	Cum	o	o	--	--
27	30.186	59.3	62.9	61.0	Balm	o	10	Cum	o	o	--	--
28	30.174	60.0	61.0	60.7	ESE Balm	o	o	clear	b	b	--	--
29	30.236	61.3	68.5	63.7	ESE Balm	o	o	clear	b	b	--	--
30	30.245	62.3	72.6	63.8	ESE	0.5	o	clear	b	b	--	--

2.933

3.085

0.95

64	220	156	29.804	54.2	51.4	81	.342
62	218	156	29.569	48.7	48.6	99	.342
62	222	160	29.918	50.0	49.9	99	.358
64	221	157	29.812	52.7	52.0	95	.378
59	222	163	29.742	50.4	48.7	89	.323
59	220	161	29.928	56.4	52.7	77	.353
61	220	159	29.907	56.0	52.6	79	.353
67	220	153	29.916	54.2	53.2	93	.391
70	220	150	29.817	54.0	53.9	99	.415
70	221	151	29.711	52.4	51.2	91	.360
67	222	155	29.763	48.7	47.5	92	.314
65	219	154	30.003	57.7	53.6	76	.361
67	220	153	30.115	55.0	51.4	77	.335
68	219	151	30.142	57.0	54.0	81	.377
73	219	146	29.953	57.6	57.2	97	.463
71	220	149	30.096	55.2	51.6	78	.337
78	220	142	29.720	53.6	53.6	87	.386
70	221	151	29.717	51.7	48.8	88	.334
71	221	150	29.966	52.1	50.8	91	.355
72	220	148	29.966	54.8	51.9	81	.350
71	218	147	30.084	58.6	54.0	73	.359
75	219	144	29.915	58.0	57.4	96	.463
75	220	145	29.789	53.1	51.6	78	.338
73	221	148	29.726	53.1	48.1	69	.278
77	218	141	30.071	60.3	58.2	87	.455
80	220	140	30.333	62.2	59.7	85	.475
83	220	137	30.326	62.8	60.9	88	.507
85	221	136	30.312	60.9	60.6	99	.524
88	217	129	30.368	68.4	63.6	74	.515
91	215	124	30.372	72.5	63.7	58	.468

29.061 186.3 113.4 157 2.611

29.969 56.2 53.8 85 .387

294
8
220

Corrected

Grass
Min.

[illegible]

59.3 191.1
√62.0 √46.4

1859 ✓ 3
" 11

64	223	159	29.735	47.7	45.5	85	.279	7.2
63	222	159	29.778	49.6	48.4	99	.351	-
65	221	156	29.939	52.6	52.4	99	.392	0.3
63	222	159	29.694	49.2	49.2	100	.351	-
62	224	162	29.892	45.6	45.0	96	.292	2.2
67	223	156	29.897	46.8	45.8	93	.296	12.0
69	221	152	29.940	52.0	51.6	97	.377	7.1
70	221	151	29.813	52.9	52.7	99	.396	0.2
73	220	147	29.877	55.0	54.0	93	.403	0.7
70	223	153	29.783	47.0	45.9	92	.296	3.6
69	223	154	29.811	47.9	46.8	93	.306	2.2
68	222	154	30.042	48.8	47.3	89	.308	5.4
71	227	156	30.173	47.9	47.7	99	.328	12.3
77	218	141	30.086	58.8	56.9	88	.437	0.9
74	221	147	30.130	51.9	50.1	88	.339	1.4
84	218	134	29.855	60.0	58.1	89	.456	7.4
76	223	147	29.761	47.7	46.7	93	.307	7.0
71	222	151	29.973	48.8	47.8	93	.321	7.3
72	220	148	29.821	55.0	52.9	99	.430	-
74	221	147	30.099	51.7	48.0	75	.291	1.2
76	220	144	30.069	56.0	50.1	66	.297	8.8
79	220	141	29.993	55.6	51.8	77	.339	3.2
76	221	145	29.699	52.5	51.4	92	.365	0.2
72	222	150	29.964	50.3	49.1	97	.355	0.9
79	221	142	30.242	57.6	58.3	92	.469	0.1
84	220	136	30.345	62.2	60.9	92	.514	-
83	221	138	30.300	59.9	57.9	93	.452	7.6
94	221	127	30.326	60.1	57.4	83	.434	13.9
96	221	125	30.370	60.7	57.2	79	.420	12.4
97	219	122	30.300	64.2	57.9	66	.398	14.3
			29.707	48.0	48.6	296	199.9	13.98
			29.990	53.3	51.6	90	.367	

1894

9 a.m.

Anemometer

Clouds

Weather

Rain

July

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

☉	1	30.090	64.0	71.2	60.5	ESE	2	2	Cum	bc	bc	0.280	0.300
	2	29.930	64.0	61.6	60.6	SSW	0.5	10	Nim	or	bco	0.020	0.020
	3	30.026	62.0	60.0	54.3	WNW	1	5	Cum	bc	bc	--	--
	4	29.918	62.0	59.4	57.5	SSW	2	10	Nim	or	s	0.125	0.140
	5	29.844	61.7	62.3	60.4	SSW	2	10	Cum	o	o	--	--
	6	29.745	61.0	61.8	57.2	S	2	10	Cum	o	bco	0.070	0.082
	7	29.646	58.5	53.8	52.2	SSW	3	10	Nim	og	opc	0.040	0.045
☉	8	29.784	59.0	58.2	57.2	SW	2	10	Cum	o	o	0.280	0.300
	9	29.564	59.0	57.9	56.7	S	0.5	10	Nim	or	o	0.300	0.310
	10	29.396	58.0	54.8	53.3	WSW	1	10	Nim	or	o	0.006	0.007
	11	29.185	58.5	60.1	54.5	SW	1	7	Cum	bc	oc	0.272	0.280
	12	29.174	58.0	58.4	55.0	W	1	10	Cum	c	c	0.038	0.038
	13	29.298	57.3	57.3	53.4	SW	1	8	Cum	bc	bc	0.082	0.085
	14	29.478	58.5	57.0	56.0	Calm	0	10	Cum	o	c	0.050	0.050
	15	29.760	58.0	55.9	52.3	NW	1	10	Cum	o	o	0.212	0.224
	16	29.437	58.5	61.1	60.1	SW	3	10	Cum	o	op	0.110	0.115
	17	29.466	58.0	56.5	53.0	WSW	3	10	Cum	o	o	0.242	0.252
	18	29.450	57.0	58.1	55.9	WNW	1	10	Cum	o	op	0.032	0.036
	19	29.622	57.2	57.8	54.1	WNW	1	10	Cum	o	op	0.060	0.062
	20	29.626	57.2	58.8	55.5	SSW	1	10	Cum	o	op	0.365	0.378
	21	29.596	58.0	57.1	55.0	SSW	1	9	Cum	c	bcp	0.272	0.280
	22	29.718	57.2	59.2	54.2	SW	1	9	Cum	c	cp	0.030	0.032
	23	29.840	57.3	59.1	54.9	N	1	7	Cum	bc	cb	-	-
	24	30.012	58.7	61.7	55.5	ENE	1	3	Cum	bc	bc	0.658	0.686
	25	29.808	59.0	55.4	53.1	NE	2	10	Cum	o	or	0.026	0.030
	26	29.724	59.5	62.9	60.0	ESE	1	10	Circ	o	op	0.005	0.006
	27	29.780	61.0	66.1	59.3	SE	2	0	Clear	b	cb	-	-
	28	29.905	62.0	62.0	57.9	NE	1	7	Circ	bc	c	-	-
	29	29.936	61.0	63.8	61.1	SSW	2	10	Circ	o	bco	-	-
	30	29.950	63.0	66.1	62.0	Calm	0	0	Clear	b	bef	-	-
	31	29.780	63.0	66.7	60.1	SSW	3	9	Circ	c	bc	0.050	0.053

3.625 3.811

Fog early morning.

95	216	121	30.213	71.1	60.4	51	.392
95	217	122	30.056	61.5	60.5	94	.512
90	221	131	30.158	59.9	54.2	67	.350
90	218	128	30.050	59.3	57.4	88	.444
88	217	129	29.977	62.2	60.3	89	.494
86	217	131	29.879	61.7	57.1	74	.405
79	220	141	29.789	58.7	52.1	78	.346
81	219	138	29.925	58.1	57.1	93	.452
80	219	139	29.705	57.8	56.6	92	.443
78	216	138	29.538	54.7	53.2	90	.385
78	214	136	29.324	60.0	54.4	68	.352
77	215	138	29.314	58.3	54.9	79	.386
75	215	140	29.442	57.2	53.3	76	.357
79	215	136	29.619	56.9	53.9	94	.433
78	220	142	29.905	58.8	52.2	77	.347
79	214	135	29.577	61.0	60.0	94	.503
78	216	138	29.609	56.4	52.9	78	.358
75	215	140	29.595	58.0	55.8	86	.415
76	219	143	29.767	57.7	54.0	77	.370
76	218	142	29.770	58.7	55.4	79	.395
78	219	141	29.739	57.0	54.9	86	.402
76	218	142	29.863	59.1	54.1	71	.356
76	218	142	29.986	59.0	54.8	75	.375
81	220	139	30.152	61.6	55.4	66	.361
81	220	139	29.951	55.3	55.0	74	.377
82	217	135	29.862	62.8	59.9	83	.474
86	215	129	29.912	66.0	59.2	65	.412
90	217	127	30.036	61.9	57.8	76	.423
87	216	129	30.070	63.7	61.0	84	.496
93	215	122	30.077	66.0	61.9	78	.493
92	215	123	29.906	66.6	60.0	66	.428
	221		25.766	1.0	20.7	278	.338
	217		29.831	60.0	56.5	79	.411

1894

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
Min.

1	29.960	66.7	67.7	61.3	SE	2	1	Cum	cb	b	75.1	60.0	50.0
2	29.994	65.5	54.0	50.7	NW	0.5	1	Cum	bc	obc	68.5	53.3	45.0
3	29.988	65.2	57.0	53.3	SW	1	10	Cum	o	co	67.7	50.8	42.7
4	29.870	62.0	59.8	57.2	SSW	1	10	Nim	or	o	71.1	53.2	49.8
5	29.812	61.5	56.9	54.7	S	2	3	Cum	bc	obc	67.7	53.5	49.3
6	29.650	61.0	54.7	53.3	SW	1	10	Nim	or	o	64.5	53.7	48.0
7	29.722	58.8	51.2	49.3	SW	1	10	Cum	o	pc	60.5	47.2	42.3
8	29.633	59.0	53.2	54.0	SSSE	0.5	10	Nim	or	o	61.0	47.0	43.7
9	29.550	58.5	53.7	52.2	Calm	0	10	Cum	o	o	63.0	63.1	49.3
10	29.266	59.0	54.7	53.0	SSW	1	10	Cum	o	cp	60.7	49.5	41.5
11	29.150	58.0	53.6	52.6	WSW	0.5	9	Cum	c	bcp	64.7	47.2	46.1
12	29.276	59.0	55.7	53.2	SW	1	8	Cum	c	bcp	63.3	45.0	37.6
13	29.345	58.2	53.7	52.8	SW	1	10	Cum	c	bcp	63.0	46.2	42.6
14	29.649	57.5	54.1	52.8	NW	1	10	Cum	o	oro	58.0	52.0	49.1
15	29.741	58.8	56.5	53.9	SSW	1	10	Cum	o	o	61.8	50.3	50.3
16	29.454	58.8	55.1	54.0	SW	1	10	Cum	o	op	65.1	54.0	50.5
17	29.436	57.2	51.8	50.1	SW	3	10	Cum	o	op	58.7	51.1	48.9
18	29.572	57.5	54.1	52.0	NW	1	10	Cum	o	cp	63.1	50.9	48.8
19	29.680	57.3	51.7	50.7	W	1	9	Cum	c	c	61.9	51.4	47.7
20	29.648	59.5	56.0	53.7	Calm	0	7	Cum	bc	bc	65.3	51.0	46.0
21	29.664	58.0	52.7	50.8	W	0.5	8	Cum	c	cp	64.1	48.9	40.1
22	29.775	58.2	52.0	50.9	WNW	0.5	8	Cum	c	cp	63.2	44.9	38.8
23	29.942	58.5	52.6	50.7	N	0.5	3	Circ	bc	bc	66.2	48.2	41.8
24	29.970	60.0	60.0	55.3	ENE	2	10	Circ	o	bco	65.9	46.1	38.2
25	29.776	60.0	59.7	58.8	E	1	10	Circ	o	roc	65.7	53.3	52.0
26	29.746	61.0	56.5	54.0	SE	1	2	Circ	b	cb	69.0	55.8	48.1
27	29.814	63.0	62.0	58.0	SSSE	0.5	10	Circ	o	bc	69.1	48.6	41.9
28	29.958	62.0	56.8	54.9	E	1	3	Circ	bc	bc	67.2	56.0	48.8
29	29.956	63.8	60.8	59.8	NE	0.5	7	Circ	bc	bc	70.9	48.7	42.0
30	29.880	65.0	62.8	58.0	S	1	3	Circ	bc	bc	75.7	51.9	42.6
31	29.660	63.3	60.9	59.9	SSSE	3	10	Circ	o	cop	69.9	53.3	44.9

171.6
165.5
203 1 6 12
157 8 11
150.9

Sunshine

102	214	112	30.077	61.6	61.2	67	.452
94	220	126	30.125	53.9	50.6	79	.326
94	219	125	30.118	56.9	53.2	77	.357
89	218	129	30.003	69.7	57.1	85	.430
87	219	132	29.948	66.8	54.6	86	.397
86	220	134	29.786	54.6	53.2	90	.386
80	222	142	29.867	58.1	49.2	86	.327
80	220	140	29.775	53.8	53.9	91	.399
79	220	141	29.693	53.6	52.1	90	.369
79	216	137	29.406	44.6	52.9	89	.378
77	216	139	29.291	57.5	52.5	93	.382
79	216	137	29.416	55.6	53.1	84	.372
78	216	138	29.487	53.6	52.7	94	.386
77	220	143	29.794	54.0	52.7	91	.380
80	220	140	29.884	56.4	53.8	84	.380
79	216	137	29.596	55.0	53.9	92	.400
76	217	141	29.582	51.7	50.0	88	.339
77	220	143	29.717	54.0	51.9	85	.357
76	221	145	29.828	52.6	50.6	86	.343
81	220	139	29.789	55.9	53.6	86	.383
78	221	143	29.809	57.6	50.7	87	.345
79	221	142	29.920	58.9	50.8	93	.357
80	221	141	30.088	52.5	50.6	87	.344
85	218	133	30.108	59.9	53.2	72	.375
84	218	134	29.913	57.6	58.7	94	.482
86	220	134	29.883	56.4	53.9	84	.382
92	217	125	29.943	61.9	57.9	77	.426
90	219	129	30.092	56.7	54.8	88	.403
94	218	124	30.085	60.7	59.7	94	.497
97	217	120	30.004	62.7	57.9	73	.416
92	218	126	29.788	60.8	57.8	94	.499
			25.815	191.9	122.8	186	2.769
			29.833	56.2	54.0	86	.389

14.7

2.6

5.7

1

5.4

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10.1

0.2

0.5

0.1

7.0

2.5

6.9

0.2

0.3

1.1

1.2

2.8

0.6

7.2

3.1

5.8

12.3

7.5

2.7

9.6

12.8

10.3

7.4

11.2

1.2

153.0

12

1894

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	29.537	63.3	63.6	60.6	SW	1	10	Circ	o	op	0.056	0.055
2	29.412	61.0	56.0	52.7	WSW	1	10	Circ	o	o	0.260	0.270
3	29.466	60.0	61.3	57.1	NW	1	7	Cum	bc	c	0.200	0.225
4	29.474	60.0	55.8	55.1	SW	1	10	Nim	r	op	0.020	-
5	29.516	58.0	55.9	52.1	SSW	3	10	Cum	op	c	0.116	0.122
6	29.497	57.7	57.9	53.1	SW	2	8	Cum	c	c	-	-
7	29.592	58.0	56.9	54.0	SSW	2	10	Cum	o	co	0.074	0.082
8	29.360	58.2	59.1	56.8	SW	3	9	Circ	c	oc	0.212	0.228
9	29.570	58.7	58.2	56.9	WSW	1	10	Cum	op	op	0.016	0.016
10	29.890	58.0	61.4	55.1	N	1	4	Cum	bc	cb	0.050	0.092
11	29.970	58.5	57.5	55.7	W	1	10	Nim	r	op	0.097	0.102
12	29.780	58.5	57.1	56.4	SW	2	10	Nim	r	op	-	-
13	29.862	58.0	56.9	52.0	NW	1	8	Circ	bc	oc	0.187	0.190
14	29.400	60.0	57.8	54.3	WSW	2	8	Cum	c	op	0.302	0.314
15	29.222	58.2	58.2	55.0	WNW	1	7	Cum	c	opc	0.015	0.018
16	29.720	56.3	57.7	51.7	NW	1	7	Cum	c	oc	-	-
17	29.926	57.0	57.2	54.1	NW	1	10	Cum	c	c	-	-
18	29.976	57.0	56.3	53.4	NW	1	10	Cum	o	o	0.046	0.046
19	29.707	57.2	60.5	59.6	SW	2	10	Nim	op	op	0.010	0.012
20	29.771	55.0	54.7	51.5	W	1	9	Circ	c	c	-	-
21	29.624	56.0	55.9	52.8	SW	2	7	Circ	bc	c	0.068	0.072
22	29.655	55.0	58.3	53.8	Calm	0	4	Cum	bc	bc	0.051	0.054
23	29.724	56.0	54.5	54.0	NE	1	10	Circ	o	op	0.208	0.214
24	29.988	56.0	55.0	52.1	ENE	1	10	Cum	o	o	-	-
25	30.053	57.0	57.1	53.9	ENE	2	7	Cum	bc	oc	0.300	0.333
26	29.836	56.0	50.8	50.7	NE	2	10	Nim	r	or	0.048	0.050
27	29.970	56.8	58.1	53.3	NNE	0.5	8	Circ	bc	oc	0.006	0.008
28	30.132	56.0	55.3	53.0	NNW	0.5	10	Cum	o	o	-	-
29	30.153	57.0	59.1	55.9	NW	0.5	10	Circ	o	o	0.006	0.006
30	30.116	57.5	56.1	53.9	W	0.5	10	Cum	o	op	-	-
31	29.995	57.0	54.9	53.0	W	0.5	10	Cum	o	o	-	-

2.348 2.469

92	-216	12-4	29.662	63.5	60.5	82	.483
86	216	130	29.546	55.9	52.6	80	.357
83	216	131	29.602	61.2	57.0	76	.408
83	-216	133	29.612	55.7	55.0	95	.423
78	-220	142	29.659	55.8	52.0	76	.342
77	-215	138	29.640	57.8	53.0	72	.344
78	-219	141	29.735	56.8	53.9	81	.377
78	-214	136	29.500	59.0	56.7	86	.427
79	219	140	29.712	58.1	56.8	91	.444
79	218	139	30.033	61.3	55.0	65	.355
81	219	138	30.113	57.4	55.6	89	.417
80	219	139	29.922	57.0	56.3	95	.443
78	-219	141	30.007	56.8	51.9	71	.328
83	215	132	29.536	57.7	54.2	78	.376
78	-215	137	29.362	58.1	54.9	80	.389
74	219	145	29.868	57.6	51.6	66	.313
76	219	143	30.074	57.1	54.0	80	.376
76	220	144	30.125	56.2	53.3	82	.370
76	218	142	29.852	60.4	57.5	95	.496
70	220	150	29.924	54.6	51.4	79	.339
73	220	147	29.773	55.8	52.7	80	.360
70	219	149	29.806	58.2	53.7	74	.358
73	220	147	29.874	54.4	53.9	97	.410
74	-220	146	30.139	54.9	52.0	81	.350
76	-223	147	30.202	57.0	53.8	80	.372
73	222	149	29.989	50.7	50.6	79	.368
75	-219	144	30.119	58.0	53.2	72	.347
74	224	150	30.284	55.2	52.9	85	.370
76	222	146	30.301	59.0	55.8	81	.402
78	-223	145	30.263	56.0	53.8	86	.386
76	220	144	30.144	54.8	52.9	88	.376
	272		27.378	222.0	130.5	62	2.606
	219		29.883	57.2	54.2	82	.384

1894

9 p.m.

Anemometer

Clouds

Weather

Corrected

August

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max.

Min.

1	29.525	63.0	56.8	55.0	SW	1	8	Cum	c	cp	65.8	55.9	50.6
2	29.391	59.0	51.7	50.8	WNW	0.5	6	Circ	c	cp	61.9	51.1	44.7
3	29.548	61.0	56.1	55.8	NW	0.5	10	Cum	or	cr	67.8	48.8	42.6
4	29.540	58.5	54.0	51.2	SW	1	7	Cum	c	cp	65.0	53.8	49.6
5	29.490	58.0	53.1	50.7	SSW	2	3	Cum	bc	cp	60.7	47.2	42.0
6	29.615	59.0	51.7	49.6	W	1	5	Circ	bc	bc	64.8	48.3	40.4
7	29.412	58.0	58.1	57.0	SW	2	10	Cum	o	op	58.4	47.0	40.3
8	29.414	59.0	55.3	55.0	WSW	1	9	Cum	c	cp	63.9	53.4	49.0
9	29.740	58.8	52.9	51.7	NW	0.5	3	Circ	bc	oc	64.9	52.1	43.5
10	30.016	58.5	53.0	51.0	W	1	4	Circ	bc	bc	66.0	49.9	40.0
11	29.950	59.5	55.2	53.4	SW	1	10	Circ	o	o	64.2	52.0	46.0
12	29.766	59.2	55.2	53.0	NW	1	10	Circ	o	o	64.0	54.8	50.1
13	29.696	60.0	59.9	59.1	SW	2	10	Circ	o	bcop	64.1	51.2	47.8
14	29.186	59.0	53.7	52.0	SW	3	10	Cum	cp	cp	60.9	53.0	49.8
15	29.506	57.5	52.9	50.1	NNW	1	10	Cum	c	cp	60.3	49.2	45.0
16	29.888	57.0	51.5	49.4	WNW	1	10	Cum	c	bc	61.3	46.4	40.0
17	30.004	57.7	52.2	51.0	W	1	10	Cum	c	co	61.2	48.8	46.1
18	29.944	57.2	52.6	50.9	SW	1	9	Circ	c	o	60.2	50.1	47.0
19	29.733	57.0	50.5	48.5	WNW	1	8	Circ	c	oc	62.7	50.0	45.0
20	29.747	57.0	52.1	49.1	W	0.5	10	Cum	c	bc	60.1	45.9	41.1
21	29.628	57.2	50.3	49.3	NW	0.5	2	Cum	bc	pc	63.0	45.8	40.7
22	29.698	57.0	49.6	47.7	E	0.5	9	Circ	c	bc	64.3	39.9	33.8
23	29.848	57.0	55.2	55.2	NE	1	10	Cum	o	r	57.2	48.9	43.5
24	30.040	57.5	53.4	51.4	NE	1	10	Circ	o	bc	63.1	51.4	47.0
25	29.945	57.0	54.3	51.7	NE	3	10	Circ	o	bco	60.8	51.0	47.6
26	29.905	56.0	50.7	50.3	NNE	0.5	10	Cum	ad	ro	54.1	48.2	46.9
27	30.081	56.8	50.5	49.8	Calm	0	9	Circ	c	oc	62.8	49.0	41.8
28	30.136	57.0	55.1	54.3	WSW	0.5	10	Circ	o	o	60.8	50.0	45.7
29	30.153	57.8	55.9	54.8	WNW	0.5	10	Circ	o	o	61.0	50.8	49.0
30	30.042	57.4	54.7	52.9	Calm	0	10	Circ	o	o	58.4	53.3	51.6
31	29.985	57.3	54.7	53.9	Calm	0	10	Cum	o	o	59.9	51.3	49.1

Thunder 3 p.m.

~~65.6~~

0.5

✓ 62.1

✓ 50.0

✓

Sunshine

91	219	12.8	29.654	56.7	54.9	88	.406	0.8
79	217	138	29.533	57.6	50.7	94	.358	1.0
86	220	134	29.683	56.0	55.7	98	.440	6.7
79	220	141	29.682	53.9	51.1	82	.338	3.4
78	217	139	29.634	53.0	50.6	82	.337	4.3
80	221	141	29.758	51.6	49.5	86	.328	11.5
78	225	137	29.553	58.0	56.9	92	.448	-
80	216	136	29.554	55.2	52.9	98	.428	3.4
79	221	142	29.885	52.8	51.6	91	.366	1.5
80	225	145	30.162	52.9	50.9	87	.346	10.7
83	220	137	30.092	55.1	53.3	88	.382	0.6
82	220	138	29.907	55.1	52.9	85	.371	1.1
84	218	134	29.833	59.8	59.0	95	.488	3.5
79	216	137	29.326	53.6	51.9	88	.363	2.0
77	221	144	29.651	52.8	50.0	81	.325	3.2
75	222	147	30.039	51.4	49.3	86	.326	7.2
78	225	147	30.152	52.1	50.9	91	.357	0.9
77	221	144	30.093	52.5	50.8	89	.349	0.1
75	222	147	29.883	50.4	48.4	87	.315	0.8
75	221	146	29.896	52.0	49.0	80	.310	3.9
76	222	146	29.776	50.2	49.2	93	.337	4.1
75	222	147	29.848	49.5	47.6	87	.306	9.3
76	220	144	29.996	55.1	55.1	100	.435	-
78	225	147	30.188	53.3	51.3	86	.351	4.7
76	220	144	30.094	54.2	51.6	83	.348	6.9
74	222	148	30.057	50.6	50.2	97	.359	-
76	226	156	30.233	50.4	49.7	95	.349	4.2
76	224	148	30.286	55.0	54.2	94	.409	0.3
78	223	145	30.300	55.8	54.7	93	.414	-
77	224	147	30.191	54.6	52.8	89	.375	-
77	220	143	30.133	54.6	53.8	95	.404	0.1
			28.072	109.8	62.5	302	2.168	
			29.906	53.5	52.0	99	0.370	

962

1894

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	29.985	57.0	58.9	56.1	SW	1	10	Cumms	o	o	0.030	0.030
2	29.987	57.0	56.8	54.1	NE	1	10	Cumms	o	po	-	-
3	29.959	54.5	51.8	49.3	N	1	8	Cum	bc	bc	-	-
4	29.982	54.0	53.1	50.0	NW	0.5	10	Cumms	o	co	-	-
5	30.044	54.0	56.0	53.0	N	1	8	Cumms	c	cb	-	-
6	30.070	53.0	52.9	49.9	N	0.5	0	Clear	b	cb	-	-
7	30.006	53.2	51.3	46.7	NW	0.5	10	Cumms	o	co	0.018	0.020
8	29.908	53.5	53.1	47.7	NNE	2	3	Circ	bc	oc	-	-
9	30.228	52.0	55.4	51.8	SW	0.5	0	Clear	b	b	-	-
10	30.290	52.0	51.9	50.1	SW	1	2	Circ	b	b	-	-
11	30.180	55.3	55.1	53.2	SW	2	10	Circ	o	co	0.012	0.012
12	30.304	57.0	58.0	57.1	N	0.5	10	Cumms	o	o	0.006	0.008
13	30.316	55.0	55.9	53.9	Calm	0	8	Circ	bc	c	-	-
14	30.320	55.7	51.6	50.8	Calm	0	10	Circ	o	o	-	-
15	30.321	55.0	52.9	51.3	Calm	0	10	Circ	o	co	-	-
16	30.238	54.2	53.7	52.7	Calm	0	7	Circ	bc	cb	0.006	0.006
17	30.196	54.0	51.3	51.1	Calm	0	10	Cumms	o	co	-	-
18	30.130	55.0	53.3	51.2	ENE	1	10	Cumms	o	o	-	-
19	30.036	55.0	54.5	53.0	NE	0.5	10	Cumms	og	o	-	-
20	30.000	55.0	56.2	54.7	NE	0.5	10	Cumms	o	o	-	-
21	29.870	54.0	54.9	54.2	NE	1	10	Circ, Cum	o	bco	-	0.015
22	29.736	54.0	57.5	55.0	ENE	2	5	Cum	cb	bc	0.008	0.010
23	29.698	54.0	52.2	50.6	NE	1	10	Cumms	o	o	0.004	0.006
24	29.764	51.0	51.9	50.1	NE	0.5	8	Circ	c	c	0.012	0.016
25	29.689	53.0	54.7	52.0	NE	1	10	Cumms	o	po	-	-
26	29.786	53.0	52.8	49.1	NNE	1	8	Cum	bc	oc	-	-
27	30.068	49.0	52.1	49.2	N	0.5	0	Clear	b	bc	-	-
28	30.206	48.5	49.2	47.3	NE	0.5	0	Clear	b	bf	0.008	0.010
29	30.282	49.0	51.0	48.2	ESE	0.5	3	Circ	bc	bc	-	-
30	30.339	48.5	53.3	51.1	ESE	0.5	0	Clear	b	bf	-	-
31												

Fog early morning.
Heavy Dew in the morn.

Hoar Frost early morn.

Fog & hoar frost early morn.

Hoar Frost early morn.

0.104 0.133

76	218	142	30.132	58.8	56.0	83	.410
76	219	143	30.135	56.7	54.0	83	.381
70	221	151	30.115	51.7	49.2	83	.319
68	221	153	30.140	53.0	49.9	79	.320
68	225	155	30.201	55.9	52.9	81	.364
66	225	159	30.231	52.8	49.8	80	.321
67	226	159	30.166	51.2	46.5	70	.264
67	221	154	30.066	53.0	47.6	67	.269
63	224	161	30.392	53.3	51.7	77	.340
63	225	162	30.456	51.8	50.0	87	.338
72	224	152	30.335	55.0	53.1	88	.378
77	222	145	30.453	57.9	57.0	94	.452
71	223	152	30.472	55.8	53.8	87	.389
73	225	152	30.476	51.5	50.7	94	.359
71	225	154	30.479	52.8	51.2	88	.355
70	224	154	30.395	53.6	52.6	93	.383
69	226	157	30.356	51.2	51.0	99	.371
71	225	154	30.286	53.2	51.1	86	.347
71	224	153	30.191	54.4	52.9	90	.381
71	223	152	30.153	56.1	54.6	90	.407
67	220	153	30.027	54.8	54.1	95	.410
67	219	152	29.891	57.4	54.9	84	.398
67	221	154	29.855	52.1	50.5	89	.347
59	221	162	29.929	51.8	50.0	87	.358
65	220	155	29.847	54.6	51.9	82	.352
65	221	156	29.946	52.7	49.0	76	.302
55	225	170	30.240	52.0	49.1	81	.313
54	226	172	30.381	49.1	47.2	86	.302
54	226	174	30.457	50.9	48.1	82	.303
55	225	170	30.513	53.2	51.0	85	.344
98			6.716	110.3	41.4	146	1.557
223			30.224	53.6	51.4	85	.352

1894

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
1	29.974	58.0	56.0	55.7	WSW	0.5	10	Cumms	o	o	61.2	52.7	49.9
2	29.975	56.3	45.6	45.0	NE	0.5	0	Clear	b	cb	61.4	44.9	36.9
3	29.977	55.0	45.2	44.1	Calm	0	2	Cum	bc	bc	58.9	39.0	32.0
4	30.042	54.5	46.8	45.2	N	0.5	5	Cumms	bc	bc	59.8	39.7	32.3
5	30.062	54.5	46.1	45.0	Calm	0	9	Cumms	c	bc	60.0	44.2	36.6
6	30.070	55.0	48.2	46.9	NNW	0.5	7	Cumms	c	bc	62.0	39.7	34.9
7	29.860	55.5	49.6	48.2	SW	0.5	10	Cumms	op	bco	60.4	38.2	32.0
8	30.082	54.5	42.5	42.2	Calm	0	0	Clear	b	bc	59.0	41.2	32.9
9	30.300	55.0	49.1	48.1	Calm	0	3	Circ	bc	bc	63.0	36.9	30.8
10	30.194	55.3	48.8	48.0	WSW	1	8	Circ	c	bc	65.1	37.1	29.9
11	30.240	57.0	58.1	57.2	W	0.5	10	Cumms	o	o	62.4	47.1	42.6
12	30.298	56.8	49.3	49.1	NE	1	7	Circ	bc	o	61.2	48.8	40.0
13	30.310	57.2	53.3	53.0	NE	1	10	Circ	o	bc	63.8	43.2	34.1
14	30.308	57.0	52.3	51.3	Calm	0	10	Circ	o	oc	61.9	49.3	46.6
15	30.278	57.0	55.1	54.1	N	0.5	9	Circ	c	o	62.3	43.0	36.0
16	30.218	56.0	50.2	50.0	S	0.5	4	Circ	bc	bc	61.2	39.6	33.9
17	30.183	55.0	51.2	50.3	SE	1	10	Cumms	o	o	61.1	43.0	35.2
18	30.060	55.0	52.3	51.0	ENE	1	10	Cumms	o	o	54.8	50.2	47.8
19	30.024	55.0	51.7	51.2	Calm	0	10	Cumms	o	o	58.0	49.8	43.5
20	29.952	55.0	49.6	49.6	ENE	1	0	clear	b	ocb	58.7	47.8	39.0
21	29.797	54.2	47.8	47.3	E	1	4	Circ	bc	oc	57.3	41.6	37.0
22	29.692	55.0	52.8	50.4	ENE	1	10	Cumms	o	co	57.2	44.7	36.8
23	29.752	53.5	43.2	42.8	Calm	0	0	clear	b	ocb	57.6	42.5	33.7
24	29.742	53.5	51.2	50.7	NE	1	10	thin	r	co	56.2	34.8	31.2
25	29.704	54.0	49.2	48.3	NNW	1	10	cumms	o	o	60.6	46.7	46.0
26	29.930	52.0	40.8	40.3	Calm	0	0	clear	b	bc	58.3	39.8	31.0
27	30.194	51.3	41.2	40.6	Calm	0	0	clear	b	b	58.2	34.0	30.5
28	30.234	50.6	42.3	41.7	ENE	0.5	0	clear	b	b	56.3	31.8	✓ 27.0
29	30.321	50.0	43.4	43.4	ENE	0.5	0	clear	b	bc	55.6	34.1	29.4
30	30.310	51.0	46.3	45.0	SSE	1	0	clear	b	bc	59.2	34.1	31.9
31													
											292.7	59.5	
											✓ 59.8	✓ 42.0	

Sunshine

79	220	141	30.120	55.9	55.6	98	.438
75	224	149	30.129	45.4	44.8	96	.290
71	224	153	30.135	45.0	43.9	91	.273
70	227	157	30.201	46.6	45.0	89	.280
70	228	158	30.222	45.9	44.8	93	.285
71	227	156	30.228	48.1	46.7	90	.301
72	222	150	30.014	49.5	48.1	90	.318
70	229	159	30.243	42.3	42.0	98	.263
71	226	155	30.459	48.0	48.0	93	.322
72	226	154	30.351	48.7	47.9	94	.324
77	222	145	30.388	58.0	57.1	94	.454
77	226	149	30.451	49.2	49.0	99	.345
78	225	147	30.461	53.2	52.9	98	.397
77	225	148	30.460	52.2	51.2	93	.363
77	224	147	30.428	55.0	54.0	93	.403
74	226	152	30.373	50.1	49.9	98	.357
71	226	155	30.341	51.1	50.2	93	.352
71	225	154	30.216	52.2	50.9	91	.355
71	225	154	30.179	51.6	51.1	97	.368
71	222	151	30.108	49.5	48.5	100	.355
68	223	155	29.956	47.7	47.2	96	.318
70	221	151	29.846	52.7	50.3	84	.334
67	225	158	29.913	43.0	42.6	97	.268
67	222	155	29.900	51.1	50.6	96	.363
67	222	155	29.862	49.1	48.2	93	.326
63	226	163	30.098	40.6	40.1	96	.242
61	230	169	30.366	41.0	40.4	95	.244
60	229	169	30.406	42.1	41.5	95	.255
59	229	170	30.495	43.2	43.2	100	.279
61	228	167	30.481	46.1	44.8	91	.282

6.830 255.1 231.5 131 .754
30.227 48.5 47.7 94 .325

133.1

10

1894	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	30.280	51.0	54.8	50.4	S	3	7	Circ	bc	bc	-	-	
2	30.254	51.3	55.1	50.2	S	3	8	Circ	bc	bc	-	-	
3	30.146	51.0	50.8	47.9	SE	1	10	Circ	o	co	-	-	
4	30.144	49.2	44.3	43.9	SSW	0.5	10	Circ	of	cf	-	-	Fog till 9.30 a.m.
5	30.017	51.5	51.5	49.5	NE	1	10	Circ	o	o	-	-	
6	29.903	52.0	51.7	50.3	E	1	10	Cums	o	o	0.018	0.020	
7	29.845	52.0	53.1	52.7	E	0.5	10	Cums	o	op	-	-	
8	29.880	52.5	54.5	52.5	S	1	10	Circ	o	o	-	-	
9	29.867	53.0	55.8	52.1	SSW	3	10	Cums	o	o	0.452	0.467	
10	29.910	54.0	53.8	53.1	SSW	1	10	Cums	o	ro	0.018	0.018	
11	30.044	54.0	55.9	55.2	SE	1	10	Cums	o	op	0.012	0.014	
12	30.060	54.0	57.8	55.4	SW	2	10	Cums	c	o	0.012	0.012	
13	30.050	55.0	55.1	54.7	SW	1	10	Cums	o	op	0.040	0.040	
14	30.093	53.8	47.0	42.7	ENE	2	10	Cums	o	op	-	-	
15	30.192	47.0	43.2	41.0	NE	0.5	0	Clear	b	bc	-	-	Hoar Frost a.m.
16	30.152	48.0	49.9	45.2	NNW	1	4	Circ	bc	oc	0.008	0.010	Fog early morn.
17	29.988	48.8	48.0	46.5	NNW	0.5	10	Cums	o	o	-	-	
18	29.672	48.5	46.2	44.0	WSW	0.5	10	Cums	o	o	0.046	0.046	
19	29.604	44.0	38.6	36.1	NE	1	0	Clear	b	cb	0.430	0.442	Hoar Frost a.m.
20	29.429	45.0	43.2	42.0	ENE	3	10	Nim	r	or	0.022	0.024	
21	29.512	45.0	45.0	42.2	NE	2	4	Circ	bc	c	-	-	
22	29.656	41.0	36.8	32.6	NE	0.5	0	Clear	b	cb	-	-	Hoar Frost a.m.
23	29.606	42.0	46.0	43.2	SE	2	10	Circ	o	bc	1.305	1.415	
24	28.712	48.0	54.1	53.1	SE	4	10	Nim	r	r	0.680	0.630	
25	28.548	49.0	49.0	48.0	SW	4	10	Nim	r	or	0.176	0.150	
26	29.205	48.0	44.8	42.9	ENE	2	10	Cums	o	o	0.572	0.590	
27	29.023	47.0	43.2	42.0	NE	2	10	Cums	og	or	0.215	0.222	
28	29.310	46.2	45.2	43.6	SSW	2	9	Circ	c	oc	0.110	0.110	
29	29.120	47.0	43.8	42.2	SSW	2	10	Cums	c	o	0.015	0.015	
30	29.512	45.0	47.1	44.8	SW	2	5	Circ	bc	c	0.055	0.060	
31	29.496	51.0	56.3	55.3	SE	4	10	Cums	o	op	0.196	0.200	
											4.382	4.485	

60	224	164	30.448	54.7	50.3	73	.311
61	224	163	30.420	55.0	50.1	71	.304
60	226	166	30.314	50.7	47.8	81	.297
56	228	172	30.319	44.1	43.7	97	.280
62	226	164	30.182	51.4	49.4	87	.328
63	221	158	30.065	51.6	50.2	90	.345
63	221	158	30.007	53.0	52.6	97	.391
64	220	156	30.040	54.4	52.4	87	.367
65	220	155	30.026	53.7	52.0	88	.364
68	220	152	30.066	53.7	53.0	95	.392
68	223	155	30.201	53.8	55.1	95	.425
68	222	154	30.216	57.7	55.3	85	.406
71	224	153	30.205	55.0	54.6	97	.421
68	227	159	30.254	46.8	42.5	71	.226
50	229	179	30.374	43.0	40.8	83	.230
52	226	174	30.329	49.8	45.0	69	.247
55	223	168	30.161	47.9	46.3	89	.294
53	224	171	29.846	46.0	43.8	85	.261
41	227	186	29.792	38.4	36.0	81	.186
44	221	177	29.611	43.0	41.8	90	.251
44	224	180	29.694	44.8	42.0	79	.235
33	228	195	29.854	36.7	32.5	66	.144
35	224	188	29.796	45.8	43.0	80	.246
50	213	163	28.878	54.0	53.0	93	.388
52	214	162	28.712	48.9	47.9	93	.322
51	220	169	29.377	44.6	42.7	86	.252
48	221	173	29.198	43.0	41.8	90	.251
46	220	174	29.488	45.0	43.4	88	.262
48	220	172	29.294	43.6	42.0	87	.248
44	223	179	29.693	47.0	44.6	83	.266
59	216	157	29.658	56.2	55.2	93	.422
	79		27.518	275.3	210.8	169	.062
	223		29.888	48.9	46.8	85	.302

1894	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.	
1	30.246	52.0	49.3	47.0	S	2	9	Cumulus	c	c	58.2	43.0	36.0
2	30.204	52.0	47.6	47.5	S	2	0	Clear	b	c	60.1	45.3	41.0
3	30.154	51.8	44.8	44.3	SSW	0.5	2	Clear	b	ocl	56.3	41.2	32.5
4	30.072	51.7	48.4	48.1	E	0.5	10	Cumulus	o	bco	59.5	34.6	28.8
5	29.970	52.3	50.1	49.1	E.NE	0.5	10	Cumulus	o	o	54.8	45.0	43.3
6	29.855	52.0	49.4	48.2	E	0.5	10	Cumulus	o	o	53.1	48.3	47.0
7	29.874	52.3	51.8	51.1	SE	0.5	10	Cumulus	o	o	56.0	47.7	47.1
8	29.868	53.5	53.3	51.7	S	2	10	Cumulus	c	co	59.3	47.3	43.5
9	29.812	53.8	54.1	53.8	SSW	1	10	Cumulus	od	or	56.6	48.9	47.1
10	29.991	54.0	51.0	50.6	W	0.5	10	Cumulus	c	co	57.8	50.3	44.9
11	30.038	55.0	57.9	57.0	SE	2	10	Cumulus	o	po	59.2	48.0	44.8
12	30.068	54.0	54.8	53.1	SSW	1	10	Cumulus	c	bc	64.0	53.0	51.7
13	29.996	56.0	52.2	52.0	NNW	0.5	10	Cumulus	c	cp	62.6	51.9	48.0
14	30.149	50.8	39.0	38.0	NE	0.5	0	Clear	b	cb	52.2	38.7	30.0
15	30.170	50.0	39.2	38.0	N	0.5	9	Cumulus	c	bc	52.1	29.3	25.1
16	30.103	49.0	44.0	42.7	N.NE	0.5	10	Cumulus	c	bco	51.1	35.0	30.0
17	29.820	49.0	44.6	43.8	NNW	0.5	8	Cumulus	c	oc	50.6	39.8	32.9
18	29.608	47.3	35.3	35.0	NNE	1	9	Cumulus	c	pc	50.7	35.0	30.6
19	29.558	43.5	31.2	30.2	NE	1	9	Cumulus	c	bc	44.7	29.4	22.7
20	29.440	45.3	43.7	42.9	NE	3	10	Cumulus	op	co	47.0	30.9	26.0
21	29.652	44.0	34.0	33.1	Calm	0	4	Cirrus	c	bc	49.2	33.5	27.0
22	29.678	43.2	33.9	32.8	ESE	1	0	Clear	b	bc	50.5	26.8	20.9
23	29.198	47.0	54.9	54.0	S	3	10	Cumulus	o	or	54.8	29.7	23.5
24	28.550	49.0	48.1	46.9	SW	2	10	Cumulus	og	pc	57.3	47.9	46.2
25	28.898	48.0	47.3	46.9	W	0.5	9	Cumulus	c	po	53.0	45.2	37.9
26	28.922	47.3	45.2	45.0	NE	3	10	Cumulus	og	op	47.4	43.8	43.0
27	29.221	46.5	46.3	46.0	E.NE	2	10	Cumulus	od	or	46.7	42.0	41.5
28	29.138	47.0	45.8	44.7	SSW	3	10	Cumulus	op	bco	49.8	41.5	40.5
29	29.298	44.8	42.0	40.8	SW	4	10	Cumulus	o	pc	48.8	38.6	37.0
30	29.564	47.0	43.6	42.9	ESE	2	9	Cirrus	c	bc	54.6	39.4	35.0
31	29.400	53.0	56.7	55.7	S	5	10	Mist	r	pc	62.0	43.0	41.2
											130.0	34.0	
											54.2	41.1	

Hail shower 3.15 p.m.
Sheet lightning 8-10 p.m.

Lowest Bar. 28.488 at 4 p.m.

Sunshine

63	226	163	30.412	49.2	46.8	292	84	3.2	
63	227	164	30.371	47.5	47.4	327	99	6.4	
62	228	166	30.323	44.6	44.1	282	96	0.4	
62	227	165	30.239	48.3	48.0	331	98	6.4	
64	222	158	30.133	50.0	49.0	334	93	-	
62	222	160	30.019	49.3	48.1	321	92	-	
63	221	158	30.036	51.7	51.0	365	95	5.8	-
67	221	154	30.026	53.2	51.6	360	89	8.4	1.8
68	220	152	29.968	54.0	53.7	409	98	4.2	-
68	222	154	30.150	50.9	50.5	363	98	0.8	0.8
71	222	151	30.191	57.8	56.9	452	94	1.0	-
68	224	156	30.226	54.7	53.0	377	89	7.6	3.9
74	221	147	30.148	52.1	51.9	384	98	0.8	
60	231	171	30.323	38.8	37.8	217	92	5.5	
58	231	173	30.346	39.0	37.8	214	90	8.4	
55	228	173	30.278	43.8	42.5	257	89	4.2	
55	224	169	29.993	44.4	43.6	274	94	0.3	
50	229	179	29.789	35.2	34.9	200	97	1.0	
40	231	191	29.751	31.1	30.1	150	85	7.6	
45	220	175	29.620	43.5	42.7	264	94	1.1	
41	229	188	29.843	33.2	33.0	177	90	4.8	
39	229	190	29.871	33.8	32.7	172	88	7.8	
48	216	168	29.369	54.8	53.9	405	94	-	
52	215	163	28.715	48.0	46.7	302	91	2.2	
51	215	164	29.066	47.2	46.7	313	97	-	
49	216	167	29.094	45.0	44.8	294	98	-	
47	220	173	29.397	46.1	45.8	305	98	-	
48	220	172	29.312	45.6	44.5	281	92	2.2	
43	221	178	29.480	44.8	40.6	240	91	1.3	
49	225	176	29.742	43.4	42.7	266	95	5.2	
65	215	150	29.554	56.6	55.6	429	93	1.4	
			26.785	195.3	168.4	059	101	76.7	
			29.864	46.3	45.4	302	93		

1894

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	29.360	52.0	56.1	54.6	S	3	10	Cums	o	ro	0.033	0.038
2	29.332	52.5	54.8	52.0	SSW	4	2	Circ	bc	cp	0.080	0.080
3	29.168	53.0	53.0	50.8	SSW	4	10	Cums	o	or	0.152	0.160
4	29.524	50.0	48.1	46.0	SSW	4	10	Cums	o	op	0.184	0.190
5	29.542	50.6	50.4	48.1	WSW	2	10	Cums	o	op	-	-
6	29.786	49.0	48.8	46.8	SSW	3	9	Circ	c	c	0.084	0.086
7	29.232	50.0	49.0	46.9	SSW	3	10	Circ	o	or	-	-
8	29.361	46.5	44.7	42.2	SW	3	3	Circ	bc	c	0.178	0.180
9	29.244	47.5	49.5	48.1	S	4	10	Cums	o	op	0.015	0.015
10	29.214	46.3	45.2	43.2	SW	3	3	Circ	bc	bc	-	-
11	29.012	44.8	43.4	41.8	SSW	4	8	Cums	c	c	0.010	0.010
12	28.980	44.5	43.2	42.0	NW	1	2	Circ	bc	bc	0.050	0.054
13	29.387	42.2	40.0	37.0	SSW	3	3	Circ	bc	cb	0.552	0.567
14	28.682	44.0	42.2	41.0	SW	3	0	Clear	b	roc	0.010	0.012
15	28.897	41.7	40.2	37.8	SSW	3	0	Clear	b	cb	-	-
16	29.398	41.0	39.4	37.6	SSW	3	0	Clear	b	b	0.102	0.107
17	29.460	47.5	52.1	50.1	S	5	10	Cums	or	or	0.220	0.240
18	29.686	48.0	49.9	48.1	SSZ	5	10	Nims	or	op	0.162	0.153
19	29.856	44.7	46.9	44.5	S	4	10	Cums	o	co	0.170	0.173
20	29.727	47.5	46.6	44.6	WNW	2	10	Cums	o	or	0.004	0.004
21	30.084	43.0	42.8	40.4	SSW	3	10	Cums	o	bco	0.006	0.008
22	29.834	47.0	51.6	48.4	SSW	4	10	Cums	o	o	-	-
23	30.100	42.0	32.9	31.9	SSW	0.5	0	Fog	bf	bf	0.012	0.012
24	30.225	41.0	37.8	37.8	SSW	1	10	Circ	o	fo	-	-
25	30.142	43.0	49.1	46.2	SE	2	10	Circ	o	co	-	-
26	30.206	44.0	45.2	44.0	SE	1	10	Circ	o	o	-	-
27	30.286	41.0	36.5	36.1	SE	0.5	10	Circ	o	o	0.004	0.004
28	30.207	42.8	44.2	43.5	SSW	2	10	Circ	o	o	0.015	0.015
29	30.116	44.0	47.1	46.7	WSW	1	10	Circ	o	o	-	-
30	30.388	41.0	37.7	36.5	SSW	0.5	6	arc	bc	bc	-	-

Hear Frost & Fog a.m.
Fog a.m.

Hear Frost a.m.

2.043 2.108

61	216	155	29.519	56.0	54.5	90	.405
63	216	153	29.489	54.7	51.9	81	.351
64	217	153	29.324	52.9	50.7	86	.341
57	223	166	29.692	48.0	45.8	85	.281
58	222	164	29.708	50.3	48.0	84	.306
54	222	168	29.958	48.7	46.6	85	.293
56	218	162	29.397	48.9	46.7	85	.294
47	220	173	29.538	44.5	42.0	81	.238
50	218	168	29.415	49.4	48.0	90	.317
46	220	174	29.391	45.0	43.0	85	.253
42	221	179	29.193	43.2	41.6	88	.245
42	217	175	29.160	43.0	41.8	90	.251
37	222	185	29.577	39.8	36.9	77	.190
41	217	176	28.861	42.0	40.8	91	.241
34	218	184	29.086	40.0	37.6	81	.200
33	223	190	29.583	39.2	37.4	85	.205
51	217	166	29.631	52.0	50.0	86	.335
52	222	170	29.859	49.8	48.0	87	.312
43	223	180	30.040	46.7	44.3	83	.264
51	224	173	29.903	46.4	44.4	86	.269
39	229	190	30.276	42.6	40.2	82	.223
49	221	172	30.010	51.5	48.3	79	.300
36	234	198	30.300	32.8	31.8	88	.166
34	231	197	30.425	37.6	37.6	100	.225
39	226	187	30.332	42.0	46.0	79	.276
42	228	186	30.395	45.0	43.8	91	.271
34	232	198	30.488	36.4	36.0	96	.207
39	228	189	30.399	44.0	43.3	94	.272
42	227	185	30.303	47.0	46.5	97	.311
34	231	197	30.590	37.5	36.4	91	.203
83			23.842	163.9	109.9	203	.2045
13			29.795	45.5	43.7	87	.268
223							

1894

9 p.m.

1894	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	29.276	52.0	53.7	51.7	SS E	4	0	Clear	b	ocb	57.9	51.8	50.0
2	29.417	53.0	52.9	51.1	S	3	3	Circ	bc	bc	58.9	51.7	45.9
3	29.247	51.0	49.7	47.9	SSW	3	10	Cums	op	cp	59.0	46.7	45.0
4	29.391	51.5	53.3	52.8	SSW	4	10	Cums	od	op	53.6	43.5	41.7
5	29.768	49.0	44.8	42.8	SW	3	8	Circs	bc	bc	53.9	43.9	41.6
6	29.590	50.5	50.7	48.7	S	4	10	Cums	c	c	53.1	42.2	41.2
7	29.190	48.5	43.3	42.0	SW	2	9	Cums	c	c	53.2	42.4	40.8
8	29.471	48.0	46.4	44.6	WSW	2	8	Cums	c	c	50.4	39.0	37.0
9	29.301	47.2	44.9	44.0	SW	3	0	Clear	b	oc	53.3	42.7	41.4
10	29.072	45.8	40.2	39.7	SW	2	9	Circ	c	bc	49.0	39.0	37.5
11	28.858	45.2	42.5	40.9	SSW	4	5	Circ	bc	pc	48.5	36.5	35.0
12	29.242	44.0	40.4	39.0	NW	3	10	Cums	op	cp	46.6	37.7	32.2
13	28.722	45.2	49.4	47.1	SSW	5	10	Cums	op	cor	49.3	33.0	31.0
14	28.763	43.0	37.7	36.3	SW	3	2	Circ	bc	bcp	49.6	36.8	34.3
15	29.126	42.7	37.9	36.9	SSW	1	0	Clear	b	bc	45.0	34.9	33.7
16	29.448	43.5	45.2	42.5	S	5	10	Circ	o	bc	47.7	35.5	34.0
17	29.632	48.3	50.1	49.0	S	5	10	Cums	og	op	54.0	44.7	44.2
18	29.853	47.5	42.9	42.7	SSW	2	10	Circ	o	poc	50.5	42.7	40.8
19	29.793	47.0	49.0	48.0	SSW	2	9	Circ	c	c	51.1	36.7	33.7
20	29.989	44.6	37.8	36.4	SW	3	0	Clear	b	cb	51.3	37.3	35.6
21	29.878	45.0	46.9	44.9	SSW	4	10	Cums	og	op	47.0	36.1	35.0
22	29.991	45.8	42.7	41.9	SSW	2	3	Cums	bc	ocb	52.8	41.8	40.0
23	30.210	42.0	32.1	32.0	Calm	0	10	Fog	of	bf	48.0	28.0	25.2
24	30.160	43.0	44.2	43.0	E NE	1	10	Circ	o	o	45.9	29.3	29.3
25	30.159	44.3	47.1	43.2	SS E	1	10	Circ	o	co	51.2	41.0	35.2
26	30.288	43.8	38.3	37.3	Calm	0	10	Circ	o	bco	47.2	37.8	32.2
27	30.246	42.0	38.9	37.8	SW	1	10	Circ	o	o	41.0	31.0	26.2
28	30.126	43.5	45.2	44.2	WSW	1	10	Circ	o	o	46.5	38.5	37.8
29	30.296	43.7	38.0	36.6	NW	1	2	Circ	b	cb	50.8	37.7	28.0
30	30.348	41.2	33.2	32.8	SSW	1	0	clear	b	cb	44.0	32.0	27.0
31													
											10.3	271.9	
											50.3	39.1	

Sunshine

61	216	155	29.434	53.6	51.6	86	.355				0.9
65	217	152	29.574	52.8	51.0	87	.350				6.3
58	218	160	29.410	49.6	47.8	88	.310				2.8
61	217	156	29.551	53.2	52.7	97	.391				0.2
54	224	170	29.942	44.6	42.6	85	.250				2.9
58	222	164	29.756	50.6	48.6	86	.318				0.8
53	221	168	29.361	43.1	41.8	89	.250				0.9
52	220	168	29.644	46.2	44.4	88	.272				4.4
49	220	171	29.476	44.7	43.8	93	.275				0.7
45	222	177	29.251	40.0	39.5	96	.237				6.5
43	217	174	29.036	42.3	40.7	88	.236				4.1
40	222	182	29.427	40.2	38.8	89	.220				3.7
43	214	171	28.896	42.3	47.0	84	.294				3.0
37	219	182	28.949	37.5	36.2	89	.199				5.8
37	223	186	29.314	37.7	36.8	92	.209				7.0
40	220	180	29.633	45.0	42.3	80	.239				6.8
53	222	169	29.803	50.0	48.9	92	.332				-
51	225	174	30.031	42.7	42.5	98	.270				-
50	222	172	29.969	48.9	47.9	93	.322				0.7
43	227	184	30.178	37.6	36.3	89	.200				1.6
44	223	179	30.061	46.7	44.7	86	.272				-
46	225	179	30.175	42.5	41.7	94	.264				-
36	234	198	30.411	32.0	31.9	99	.180				5.1
39	228	189	30.352	44.0	42.8	90	.261				-
43	227	184	30.346	47.0	43.0	73	.233				0.1
41	231	190	30.482	38.1	37.1	91	.209				2.7
36	231	195	30.445	38.7	37.6	91	.214				0.3
41	228	187	30.316	45.0	44.0	92	.275				-
41	231	190	30.490	37.8	36.5	90	.202				1.4
35	234	199	30.551	33.1	32.7	95	.180				3.0
			24.264	114.5	73.2	290	1.809				71.7
			29.809	43.8	42.4	90	.260				7

9 a.m.

Anemometer

Clouds

Weather

Rain

December

Bar.

Att.
Ther.

Driv

Wet

Dir.

Force

Amount

Form

At time
of obs.

Since
last obs.

Small

Kew

No.	Bar.	Therm.	Wind.	Dir.	Force.	Clouds.	Wind.	Dir.	Force.	Clouds.	Wind.	Dir.	Force.	Clouds.	Remarks.
1	30.305	39.8	34.3	33.3	Calm	0	0	Clear	b.f	b.f	-	-	-	-	Fog & Hoar Frost a.m.
2	30.110	37.8	33.1	33.0	NE	0.5	10	Circ	o	fo	-	-	-	-	
3	29.822	40.0	40.2	39.2	ESE	0.5	10	Circ	o	o	-	-	-	-	Fog till 2 p.m.
4	29.590	38.2	35.8	36.7	Calm	0	10	Circ	o	o	-	-	-	-	
5	29.700	39.0	36.7	36.4	SSE	0.5	10	Circ	o	o	-	-	-	-	Fog a.m.
6	29.698	39.5	38.0	37.7	SW	0.5	10	Circ	o	o	0.047	0.047	-	-	
7	29.340	42.5	46.9	46.0	SSW	3	10	Cumms	o	op	0.046	0.048	-	-	
8	29.817	40.0	35.1	34.1	SW	1	2	Circ	bc	oc	-	-	-	-	
9	29.662	42.0	44.0	42.2	SS E	3	10	Cumms	o	o	0.280	0.285	-	-	
10	29.550	45.7	49.7	48.2	SSW	4	10	Thin	r	op	0.045	0.032	-	-	
11	29.576	48.0	53.1	52.1	S	4	9	Cumms	c	cp	0.090	0.092	-	-	
12	29.682	43.0	40.2	39.0	SSW	3	10	Cumms	o	o	0.045	0.047	-	-	
13	29.422	48.7	53.8	51.4	SSW	6	10	Cumms	c	cp	-	-	-	-	
14	29.798	47.0	47.1	46.4	SW	2	10	Cumms	o	o	0.140	0.145	-	-	
15	29.775	43.3	39.4	38.0	W	2	3	Cumms	bc	c	0.354	0.362	-	-	
16	29.944	45.0	42.8	42.0	N.W.	0.5	8	Cumms	c	bc	0.100	0.103	-	-	
17	29.660	45.8	47.1	46.2	W	1	10	Cumms	o	op	0.090	0.092	-	-	
18	29.130	43.5	40.3	38.7	SW	4	7	Cumms	bc	cp	0.360	0.362	-	-	
19	29.392	42.3	40.8	39.8	W.N.W.	1	8	Cumms	c	op	0.006	0.006	-	-	
20	30.012	41.5	40.2	39.0	W	1	4	Circ	bc	bc	0.025	0.026	-	-	
21	29.782	43.0	43.5	42.0	SW	1	10	Circ	o	op	0.235	0.252	-	-	
22	29.127	43.0	40.8	37.2	W.N.W.	6	9	Cumms	c	ro	0.026	0.028	-	-	Great Hurricane early
23	29.843	42.5	42.4	41.4	SSW	2	10	Cumms	o	co	0.035	0.035	-	-	Vel. of wind 48 miles at 1 a.m.
24	29.891	44.0	46.7	45.7	W	1	10	Cumms	o	o	-	-	-	-	
25	30.258	45.0	49.1	48.8	SW	1	10	Cumms	o	op	0.022	0.022	-	-	
26	30.340	45.7	45.9	44.7	NW	1	10	Cumms	o	o	-	-	-	-	
27	30.574	42.0	39.4	38.4	W.N.W.	1	4	Circ	bc	oc	-	-	-	-	
28	30.068	42.0	43.0	42.0	SW	4	10	Cumms	og	co	0.320	0.350	-	-	
29	29.210	40.0	35.1	35.0	NW	4	8	Cumms	c	op	0.265	0.270	-	-	Light showers a.m.
30	29.379	38.0	31.1	30.5	NW	1	10	Cumms	o	os	0.126	0.140	-	-	Snow on ground
31	29.772	36.8	31.0	30.0	N	1	8	Cumms	c	os	-	-	-	-	do do

Great Hurricane early morn.
Vel. of wind 48 miles at 1 a.m.

Sleet-showers a.m.
Snow on ground
do - do

2.637 2.744

Total 1894: 33.064

30	233	203	30.512	34.2	33.2	85	.178
25	234	209	30.321	33.0	32.9	99	.186
30	226	196	30.022	40.0	39.0	92	.226
26	228	202	29.794	35.7	35.6	99	.207
28	228	200	29.903	36.6	36.3	98	.241
29	227	198	29.899	37.8	37.5	98	.220
38	219	181	29.525	46.7	45.8	74	.298
30	229	199	30.020	35.0	34.0	90	.184
36	224	188	29.853	43.8	42.0	86	.246
45	222	177	29.729	49.6	48.1	90	.317
52	221	169	29.747	53.0	52.0	93	.374
38	226	188	29.873	40.0	38.8	90	.222
53	216	163	29.590	53.7	51.3	84	.346
44	223	174	29.976	47.0	46.2	94	.303
34	227	188	29.967	39.2	37.8	88	.212
44	225	181	30.130	42.6	41.8	93	.256
46	223	177	29.840	47.0	46.0	93	.298
39	222	183	29.316	40.1	38.5	87	.216
37	222	185	29.582	40.6	39.6	92	.232
35	230	195	30.209	40.0	38.8	90	.222
38	225	187	29.973	43.3	41.8	88	.248
38	222	184	29.313	40.6	37.0	73	.184
38	225	187	30.034	42.2	41.2	92	.267
42	223	181	30.077	46.5	45.5	93	.293
44	226	182	30.444	49.0	48.7	98	.340
46	228	182	30.526	45.7	44.5	92	.280
37	231	194	30.774	39.2	38.2	92	.220
36	229	193	30.263	42.8	41.8	92	.254
30	225	195	29.408	35.0	34.9	99	.202
25	227	202	29.586	31.0	30.4	90	.158
22	231	209	29.985	30.9	29.9	85	.148
			29.191	44.8	9.1	43	1.358
			29.941	41.3	40.3	91	.244
177							
226							

1894

9 p.m.

Anemometer

Clouds

Weather

Corrected

December	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	Grass
1	30.215	40.0	33.7	33.1	SSW	0.5	6	Circ	cf	cbf	42.5	31.0	25.0
2	29.989	39.7	39.8	39.2	N	0.5	10	Circ	o	co	43.7	26.1	25.2
3	29.697	40.7	38.7	38.0	S	0.5	10	Cums	o	o	44.0	36.0	31.2
4	29.594	39.5	37.8	37.4	Calm	0	10	Cums	o	o	39.0	28.3	25.0
5	29.728	39.7	38.4	37.9	SSW	0.5	10	Circ	o	o	39.1	33.9	30.1
6	29.595	40.0	42.2	41.2	S	3	10	Circ	o	op	43.5	31.5	29.2
7	29.498	42.0	42.8	42.0	WSW	1	10	Cums	o	ocp	47.0	41.8	40.0
8	29.830	39.8	37.5	35.1	S	1	10	Circ	o	o	42.2	32.2	27.0
9	29.312	45.0	52.1	51.0	SSW	5	10	Cums	o	op	52.0	37.0	32.5
10	29.716	45.5	46.9	45.6	SSW	2	9	Circ	c	opc	52.5	45.5	42.5
11	29.641	45.0	37.3	36.9	SW	0.5	10	Circ	o	c	53.0	36.1	31.0
12	29.548	46.6	51.8	50.8	SSW	6	10	Circ	o	o	51.7	35.0	31.0
13	29.648	48.0	50.1	48.7	SW	3	10	Cum	c	o	54.7	48.7	48.2
14	29.540	47.0	43.2	41.7	SW	3	8	Cums	cp	op	53.0	42.0	40.2
15	29.746	44.0	44.0	43.0	SSW	4	10	Cums	op	cop	44.8	35.2	35.0
16	29.887	44.7	44.2	43.5	S	3	10	Cums	o	co	48.0	40.1	37.3
17	29.436	45.0	45.3	43.8	SW	3	10	Cums	o	co	49.6	43.3	43.0
18	29.136	42.7	38.0	37.2	SW	3	10	Cums	op	op	48.2	37.7	35.1
19	29.754	42.5	39.2	38.0	WNW	1	2	Cums	bc	bc	46.0	37.0	33.3
20	29.929	42.7	43.6	42.0	SW	3	10	Circ	o	co	45.8	36.1	29.1
21	29.055	46.0	50.1	48.9	SSW	6	10	Nim	r	or	50.2	42.5	40.0
22	29.786	43.0	39.2	38.0	WSW	1	10	Cums	od	bc	52.0	35.0	32.5
23	29.628	43.7	46.9	45.9	S	1	9	Circ	c	op	46.9	37.5	36.0
24	30.078	44.5	45.9	44.9	SSW	1	10	Circ	o	o	48.8	43.9	40.2
25	30.321	45.0	47.7	45.8	SW	1	10	Cums	o	o	49.5	45.4	45.0
26	30.502	44.2	41.2	39.0	WNW	1	10	Cums	o	o	48.4	40.9	39.1
27	30.549	42.0	37.1	36.2	WSW	1	4	Circ	bc	bc	46.5	36.0	31.0
28	29.417	42.0	37.0	35.1	W	4	10	Cums	o	op	49.0	35.7	33.5
29	29.335	39.5	33.1	32.8	WNW	2	10	Cums	o	ops	39.1	33.0	30.2
30	29.575	38.0	30.3	30.0	N	1	10	Cums	o	cp	35.0	27.2	26.0
31	29.867	37.0	31.8	31.1	NW	1	9	Circ	c	bc	35.2	26.0	20.0
											200.9	207.6	
											46.5	36.7	

Foggy afternoon. Lunar Halo.

Snowshowers p.m.

Sunshine

31	233	202	30.430	33.6	33.0	93	.181	1.0
30	226	196	30.190	39.6	39.0	95	.231	1.5
32	227	195	29.895	38.5	37.8	94	.219	0.3
29	227	198	29.794	37.6	37.2	97	.217	-
30	227	197	29.928	38.2	37.7	96	.220	-
30	225	195	29.792	42.0	41.0	92	.245	-
36	221	185	29.688	42.6	41.8	93	.256	1.5
30	228	198	30.032	37.3	35.0	81	.179	0.4
43	217	174	29.490	52.0	50.9	92	.358	-
46	223	177	29.896	46.7	45.4	91	.289	-
44	228	184	29.828	37.1	36.8	97	.215	0.3
48	221	173	29.723	51.7	50.7	93	.357	-
52	222	170	29.821	50.0	48.6	90	.324	-
49	225	176	29.718	42.0	41.5	88	.245	-
41	224	183	29.732	43.8	42.8	92	.244	2.9
43	224	181	30.073	44.0	43.3	94	.272	0.4
44	220	176	29.617	45.1	43.6	88	.265	2.0
37	223	186	29.325	37.8	37.0	93	.210	2.5
38	227	189	29.947	39.0	37.8	90	.214	3.5
38	225	187	30.121	43.4	41.8	87	.247	1.7
45	218	173	29.230	50.0	48.8	92	.329	-
38	227	189	29.979	39.0	37.8	90	.214	1.5
40	223	183	29.813	46.7	45.7	93	.296	-
43	228	185	30.265	45.7	44.7	94	.285	-
44	227	183	30.508	47.6	45.6	86	.282	-
43	234	197	30.695	41.0	38.8	83	.211	-
37	236	199	30.750	36.9	36.1	93	.203	3.4
36	224	188	29.610	36.8	35.0	85	.184	-
29	226	197	29.536	33.0	32.7	96	.189	1.3
25	231	206	29.783	30.2	29.9	95	.160	-
22	230	208	30.080	31.7	31.0	94	.162	3.4
			28.489	41.6	8.8	44	1.315	27.6
			29.919	41.3	40.3	91	0.242	

Fig. 47. - Omega Centauri - to illustrate, on a small-scale photograph, the slight elongation, shown also in Fig. 46.

Fig. 48. - The Orion Nebula in red light, which gives a picture much like the drawings of a hundred years ago, and quite unlike the blue photographs now usually published. (J.S. Paraskevopoulos with the Harvard southern reflector.)

Fig. 49. - The double cluster h and Chi Persei - a pleasant test for the naked eye.

Fig. 50. - The bright cluster Kappa Crucis, which appears, on small-scale photographs, to dangle into the coal Sack from an arm of the Southern Cross. The scale of this reflector plate is too large to show either Cross or Sack.

Fig. 51. - Sir William Herschel, who started as a German and a musician and ended as an Englishman and the founder of sidereal astronomy.

Fig. 52. - A somewhat strange Herschel telescope in a South African field, near Cape Town.

Fig. 53. - The contrasted distribution in galactic latitude of globular clusters and open galactic clusters (broken lines), showing that open clusters crowd into the Milky Way band, along the zero of latitude, whereas globular clusters seem to avoid it.

Fig. 54. - Thirty globular clusters, almost one third of all known in the galactic system, are shown on a single patrol-telescope photograph of the nucleus of our Galaxy. Circles enclose the cluster images.

Fig. 55. - NGC 891, also in Andromeda, showing its bulged-out central nucleus. (Mount Wilson photographed by Ritchey.)

Fig. 56. - The Metcalf telescope on Harvard Kopje (with its two attached accessories) one of the busiest instruments in the world in the study of faint variable stars.

Fig. 57. - The Great Andromeda Nebula and its two small companions, photographed by Dr. N. U. Mayall at the Lick Observatory.

Fig. 58. - NGC 4594, with its strong peripheral band of obscuration. (Mount Wilson photograph by Pease.)

Fig. 59. - The Metcalf 16-inch doublet at the Agassiz Station (with companions) has photographed a hundred thousand new faint galaxies. (Photograph by Robert Cox.)

S M T W T F S S M T W F
26 27 28 29 30 31 1 2 3 4 5 6 7

$$\begin{array}{r} 30 \overline{) 1647.8} \\ 150 \\ \underline{147} \\ 170 \\ 120 \\ \underline{120} \\ 0 \end{array}$$

$$\begin{array}{r} 30 \overline{) 1236.7} \\ 120 \\ \underline{36} \\ 0 \end{array}$$

$$\begin{array}{r} 30 \overline{) 1236.7} \\ 120 \\ \underline{36} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1917.7} \\ 186 \\ \underline{57} \\ 31 \\ 1068 \\ 124 \\ \underline{281} \\ 267 \\ 248 \\ \underline{19} \\ 0 \end{array}$$

$$\begin{array}{r} 30 \overline{) 2114.8} \\ 210 \\ \underline{14} \\ 148 \\ 120 \\ \underline{28} \\ 210 \\ 60.2 \\ \underline{211} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 2003.0} \\ 186 \\ \underline{143} \\ 124 \\ 113.8 \\ 119 \\ 118 \\ \underline{1} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1681.2} \\ 155 \\ \underline{131} \\ 124 \\ 72 \\ 62 \\ \underline{94.2} \\ 52.2 \\ 304 \\ 279 \\ \underline{29.8} \\ 53.4 \\ 2.53 \\ 2.53 \\ \underline{0} \end{array}$$

$$\begin{array}{r} 31 \overline{) 1240.1} \\ 124 \\ \underline{00.1} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1254.3} \\ 124 \\ \underline{14.3} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1244.1} \\ 124 \\ \underline{4.1} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1560.8} \\ 150 \\ \underline{60} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1565} \\ 155 \\ \underline{15} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1565} \\ 155 \\ \underline{15} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1565} \\ 155 \\ \underline{15} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1565} \\ 155 \\ \underline{15} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1565} \\ 155 \\ \underline{15} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1565} \\ 155 \\ \underline{15} \\ 0 \end{array}$$

$$\begin{array}{r} 31 \overline{) 1565} \\ 155 \\ \underline{15} \\ 0 \end{array}$$