1886	9 ~~10~~ A.M.			Hygrom	Anemometer		Rain		Clouds		Weather		
January	Bar.	Att. Therm.	~~Bar~~ Dry	~~Dry~~ Wet	Dir.	Sp.	9 a.m. ~~Square~~	Kew	Amount	Form	At time of obs.	Since last obs.	
1	29.789	44.0	50.0	49.1	WSW	3	0.103	0.095	10	Cums	og	o	
2	29.730	44.2	44.3	42.0	W	1	0.040	0.072	10	Cums	o	ro	
3	29.403	45.0	50.1	49.6	SW	6	0.255	0.238	10	Cums	og	op	
4	29.356	41.0	37.9	36.7	SW	4	0.360	0.337	9	Cum	c	oc	
5	29.226	38.0	36.7	35.1	SW	4	0.105	0.099	8	Cums	bcp	p	
6	29.621	35.0	30.9	30.0	ENE	1	–	–	7	Cirs	bc	bc	
7	29.828	32.0	30.3	30.1	SSW	3	0.120	0.125	6	Circ	bc	bc	
8	29.499	34.2	30.9	30.7	NW	2	0.020	0.019	10	Nim	s	os	Snow on ground
9	29.869	34.7	35.3	34.4	NNW	1	0.133	0.140	10	Cums	o	co	
10	29.711	35.8	39.1	39.1	SSW	1	0.103	0.107	10	Nim	m	orm	
11	29.824	38.2	39.8	36.8	N	3	–	–	9	Circ	c	mo	
12	29.856	38.0	39.7	39.2	SSW	3	0.422	0.460	10	Circ	o	bco	
13	29.295	39.7	35.2	34.7	WNW	3	0.100	0.068	9	Cums	cp	op	
14	29.838	38.0	36.0	34.9	SW	1	0.053	0.045	9	Circ	c	c	
15	29.317	41.0	40.6	39.0	SW	3	0.218	0.210	10	Circ	c	op	
16	29.237	36.2	33.8	33.2	SW	4	0.279	0.270	10	Cums	o	os	Snow on ground
17	28.968	35.0	33.2	32.8	SW	3	0.277	0.280	10	Circ	o	op	do. do. do.
18	28.833	33.0	28.2	28.0	WNW	0.5	0.240	0.256	7	Cum	bc	bc	
19	29.131	34.4	33.0	32.1	N	3	0.160	0.155	9	Circ	c	c	
20	29.408	34.8	31.7	30.4	NE	1	–	–	8	Cums	c	c	
21	29.456	33.8	34.7	34.5	NNE	1	0.030	0.024	10	Circ	o	bfo	
22	29.438	34.2	34.3	34.1	NNE	0.5	0.024	0.025	10	Circ	o	o	
23	29.530	31.0	28.9	28.6	ESE	0.5	0.029	0.032	10	Circ	o	o	
24	29.335	33.5	33.0	32.8	NE	1	–	–	10	Circ	o	co	
25	29.258	34.0	28.9	28.6	E	0.5	0.300	0.296	7	Circ	bc	oc	
26	29.250	35.0	35.6	35.4	NE	2	0.368	0.365	10	Nim	r	or	Rapid Thaw
27	29.530	35.0	35.1	35.0	NE	0.5	–	–	10	Circ	o	o	Fog
28	29.515	35.2	36.9	35.5	Calm	0	0.140	0.141	10	Circ	o	o	
29	29.142	38.3	42.8	42.0	SSW	2	0.076	0.075	10	Circ	o	ro	
30	29.124	36.4	36.7	35.5	SSW	3	0.170	0.167	10	Circ	o	bco	
31	28.838	35.0	33.0	32.4	SW	3	0.156	0.160	10	Circ	o	os	Snow on ground
							4.281	4.261					

18	10 P.M.			Hygrom	Anemometer		Therm.		
	E	A	Bar	Dry ~~Wet~~	Dir.	Sp.	Max.	Min.	
41	232	191	29.980	49.9	49.0		94	.335	
41	234	193	29.923	44.1	41.8		82	.239	
44	229	185	29.588	50.0	49.5		97	.348	
33	235	202	29.558	37.7	36.6		90	.205	
25	234	209	29.435	36.6	35.0		86	.186	
17	240	223	29.844	30.8	29.9		87	.150	
09	241	232	30.060	30.2	30.0		97	.163	
15	239	224	29.723	30.8	30.6		97	.167	
16	240	224	30.093	35.2	34.3		91	.188	
19	236	217	29.928	38.9	38.9		100	.237	
26	237	211	30.035	39.6	36.7		77	.189	
25	238	213	30.069	39.5	39.0		96	.232	
29	235	206	29.501	35.1	34.6		95	.195	
25	239	214	30.052	35.9	34.8		91	.192	
33	233	200	29.517	40.4	38.8		87	.218	
20	235	215	29.452	33.7	33.1		93	.182	
17	234	217	29.185	33.1	32.7		95	.180	
12	235	223	29.056	28.1	27.9		96	.148	
15	235	220	29.351	32.9	32.0		90	.169	
16	238	222	29.630	31.6	30.3		82	.149	
15	237	222	29.678	34.6	34.4		98	.197	
15	236	221	29.659	34.2	34.0		98	.194	
07	240	233	29.763	28.8	28.5		95	.150	
13	236	223	29.558	32.9	32.7		98	.183	
14	238	224	29.482	28.8	28.5		95	.150	
17	235	218	29.468	35.5	35.3		98	.204	
17	237	220	29.750	35.0	34.9		99	.202	
17	236	219	29.734	36.8	35.4		88	.192	
25	230	205	29.347	42.6	41.9		94	.258	
21	233	212	29.326	36.6	35.4		90	.194	
17	232	215	29.053	32.9	32.3		90	.172	
		143	19.808	182.8	158.8				
		215	29.639	35.8	35.12				

1886	9 p.m ~~10 A.M.~~			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
January	Bar.	Att. Therm.	~~Bar~~ Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Row~~	At time of obs.	Since last obs.	Max.	Min	
1	29.618	44.0	47.7	47.2	SW	3	10	Nim	r	o	51.0	47.2	
2	29.779	43.7	41.8	40.9	SW	2	10	Cum	c	bc	47.7	39.7	
3	29.376	44.2	42.0	39.9	W	3	10	Cums	o	ro	52.8	39.1	
4	29.247	39.2	33.1	32.5	SW	3	8	Cum	bc	cp	42.5	32.9	Snowshowers in the evening
5	29.417	37.2	31.1	30.9	SSW	0.5	9	Cum	c	pc	37.2	30.3	do during the day.
6	29.900	34.0	23.8	23.6	NNE	0.5	0	Clear	b	cb	34.5	23.6	
7	29.401	35.0	37.1	36.8	SW	4	9	Circ	cp	bc	37.6	20.3	
8	29.696	34.5	33.1	32.9	NW	1	9	Cum	c	bcp	38.5	29.3	Snowshowers during day
9	29.907	35.0	33.3	33.1	WSW	0.5	10	Cums	o	cp	37.2	31.4	
10	29.474	38.0	45.7	45.7	SW	2	10	Nim	m	m	46.2	32.7	
11	30.082	37.5	35.8	34.0	W	2	3	Circ	bc	bc	45.7	35.6	
12	29.609	39.8	47.2	47.0	W	2	10	Circ	o	o	47.7	33.0	
13	29.658	38.4	36.7	34.0	N	1	9	Cum	c	bc	48.4	33.9	
14	29.565	40.7	47.0	46.8	SW	3	10	Circ	o	co	48.0	34.8	
15	29.200	38.0	32.3	32.1	SW	4	10	Circ	cp	cp	47.1	32.0	
16	29.014	36.2	32.9	32.1	SW	4	9	Cums	cp	cp	35.8	30.5	
17	28.762	35.2	31.1	30.9	SW	2	10	Circ	o	op	33.5	29.0	Snowshowers during day
28 18	28.972	34.0	31.8	31.3	WSW	0.5	8	Cum	bc	bc	33.2	24.3	
19	29.090	35.0	34.0	34.0	WNW	1	9	Cum	bc	bcp	34.5	30.0	
20	29.499	32.0	20.0	20.0	ENE	0.5	0	Clear	b	cb	34.0	20.0	Lunar Halo
21	29.463	34.5	34.1	33.6	NNE	0.5	10	Circ	o	o	35.6	19.5	
22	29.567	34.2	29.7	29.1	ESE	0.5	9	Circ	c	oc	37.5	29.5	
23	29.411	34.0	32.7	32.1	NE	1	7	Cums	cb	o	36.2	20.2	
24	29.256	34.0	32.1	32.0	NE	0.5	10	Cums	og	o	35.8	30.1	
25	29.123	34.2	35.3	35.1	ENE	2	10	Nim	r	osr	35.3	28.0	Snowshowers during day
26	29.418	35.0	33.1	33.0	NE	1	10	Nim	s	or	39.5	32.5	
27	29.600	35.3	35.5	35.1	Calm	0	10	Circ	o	co	38.9	32.0	
28	29.264	37.8	41.1	40.3	SSE	4	10	Nim	r	o	42.8	30.5	
29	29.397	36.2	32.7	31.7	SW	3	0	Clear	b	opc	43.2	32.5	
30	29.024	35.2	32.2	31.8	SW	3	9	Circ	c	cp	38.5	31.0	
31	28.956	35.0	32.0	31.8	SW	3	7	Circ	bc	c	35.2	30.0	
											11.6	15.11	
											40.37	30.5	

	10 P.M.			Hygrom	Anemometer		Therm.				
	E	A	Bar	Dry ~~Wet~~	Dir.	Sp.	Max.	Min.		Sunshine	
·41	232	191	29.809	47.6	47.1		97	·317		–	1
40	237	197	29.976	41.6	40.7		94	·244		0.2	2
40	233	193	29.569	41.8	39.6		84	·221		–	3
28	235	207	29.454	33.0	32.4		93	·175		2.8	4
22	238	216	29.633	31.0	30.8		96	·168		0.3	5
15	245	230	30.130	23.8	23.6		95	·121		4.8	6
17	235	218	29.619	36.9	36.7		98	·215		–	7
16	239	223	29.919	33.0	32.8		97	·183		3.3	8
18	241	223	30.130	33.2	33.0		98	·186		–	9
25	232	208	29.682	45.5	45.5		100	·305		–	10
24	242	218	30.300	35.7	33.9		85	·177		2.1	11
30	232	202	29.811	47.1	46.8		98	·317		–	12
26	238	212	29.870	36.6	33.9		77	·168		1.7 ±	13
32	232	200	29.765	46.8	46.6		98	·316		1.2 ±	14
25	239	214	29.414	32.2	32.0		98	·179		–	15
20	235	215	29.229	32.8	32.0		91	·170		–	16
17	233	216	28.978	31.0	30.8		96	·168		–	17
14	234	220	29.192	31.7	31.2		94	·168		2.7 ±	18
17	234	217	29.307	33.9	33.9		100	·195		4.5	19
09	244	235	29.734	20.0	20.0		100	·108		2.8	20
16	237	228	29.684	34.0	33.5		95	·186		–	21
15	240	225	29.792	29.6	29.0		90	·148		–	
15	237	222	29.633	32.6	32.0		93	·173		–	
14	236	222	29.478	32.0	31.9		99	·180		–	
14	234	220	29.343	35.2	35.0		98	·202		–	
17	237	220	29.638	33.0	32.9		99	·186		–	26
18	238	220	29.820	35.4	35.0		96	·200		2.7	
24	233	209	29.473	40.9	40.2		95	·240		–	28
20	237	217	29.614	32.6	31.6		88	·165		–	29
17	234	217	29.241	32.1	31.7		95	·174		2.5	
17	234	217	29.173	31.9	31.7		98	·177		2.0	
		155	19.410	154.5	157.8					33.6	
		215	29.626	34.98	34.44						

1886	9 ~~10~~ A.M.			Hygrom	Anemometer		Rain		Clouds		Weather		
February	Bar.	Att. Therm.	~~Bar~~ Dry	~~Dry~~ Wet	Dir.	Sp.	9 a.m. ~~Square~~	Kew	Amount	Form	At time of obs.	Since last obs.	
1	29.017	34.0	34.1	33.0	SW	3	0.080	0.081	8	Circ	bc	cp	Snowshowers during night
2	29.348	34.7	35.7	35.0	SW	2	0.388	0.415	8	Circ	c	oc	
3	29.318	36.3	36.1	36.0	S	1	0.021	0.023	10	Nim	r	r	
4	30.058	34.0	32.4	31.8	NNE	0.5	–	–	3	Cirs	bc	bc	Hoar Frost
5	29.897	35.0	36.5	34.1	SSE	3	0.048	0.049	10	Circ	o	bco	
6	29.957	35.4	32.9	32.8	SW	1	0.298	0.322	10	Circ	o	of	Fog
7	29.992	37.8	40.8	40.0	S	3	0.020	0.018	10	Circ	om	ro	
8	30.310	40.0	48.7	47.9	SSW	2	–	–	10	Circ	o	o	
9	30.310	42.5	45.7	44.2	SSW	3	0.050	0.048	10	Circ	o	o	
10	30.180	43.0	45.2	45.0	SW	1	–	–	10	Circ	o	op	
11	29.880	42.0	42.8	40.3	SSW	1	–	–	10	Circ	o	o	
12	29.587	42.0	43.6	42.0	S	3	0.005	0.006	9	Cirs	c	c	
13	29.352	45.0	47.8	45.8	S	4	0.418	0.426	10	Circ	o	o	
14	29.449	40.0	37.5	35.3	SW	2	–	–	0	Clear	b	rocb	
15	29.842	38.0	30.8	30.2	Calm	0	–	–	7	Cirs	bc	bc	Hoar Frost
16	29.877	38.0	33.4	32.1	ENE	0.5	–	–	10	Circ	o	fo	
17	29.866	37.2	35.4	34.0	NE	1	–	–	0	Clear	b	cb	
18	30.053	38.0	36.9	35.0	NE	1	0.010	0.010	10	Cums	og	o	
19	29.862	37.2	34.0	33.7	ESE	0.5	–	–	10	Circ	o	mo	
20	29.844	38.2	40.7	40.0	SSW	2	–	–	10	Cum	o	o	
21	29.943	39.0	41.7	39.2	SSW	2	0.140	0.144	10	Circ	o	co	
22	30.169	40.0	40.5	40.0	SSW	0.5	0.081	0.083	10	Nim	r	or	
23	30.022	39.7	37.0	36.0	E	2	0.092	0.084	10	Nim	d	or	
24	29.977	38.0	36.0	32.3	ESE	1	–	–	9	Cirs	c	o	
25	29.989	37.0	34.3	33.0	E	1	–	–	8	Circ	c	oc	
26	30.081	37.0	35.4	32.7	SE	1	0.047	0.060	10	Circ	o	o	
27	29.910	37.0	35.7	34.9	SE	3	0.122	0.112	10	Nim	r	or	
28	29.992	37.0	35.0	32.4	ESE	2	0.130	0.135 (Melted Snow all)	10	Circ	o	o	
~~29~~													
~~30~~													
~~31~~													
							1.950	2.016					

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	10 P.M.			Hygrom	Anemometer		Therm.		Rain
	E	A	Bar	Dry / ~~Wet~~	Dir.	Sp.	Max.	Min.	
14	233	219	29.236	34.0	32.9		88	.174	
16	235	219	29.567	35.6	34.9		94	.197	
21	235	214	29.532	36.0	35.9		99	.210	
15	242	227	30.285	32.3	31.7		93	.171	
18	240	222	30.119	36.4	34.0		79	.171	
19	242	223	30.180	32.8	32.7		99	.185	
25	239	214	30.206	40.6	39.8		93	.236	
31	237	206	30.516	48.6	47.8		95	.323	
38	239	201	30.511	45.5	44.0		89	.270	
39	238	199	30.379	45.0	44.8		98	.294	
36	237	201	30.081	42.6	40.1		82	.221	
36	235	199	29.786	43.4	41.8		87	.247	
43	230	187	29.539	47.7	45.6		85	.281	
30	235	205	29.654	37.3	35.2		83	.183	
25	241	216	30.058	30.7	30.1		91	.157	
25	241	216	30.093	33.3	32.0		86	.164	
21	240	218	30.084	35.3	33.9		87	.180	
26	240	214	30.267	36.8	34.9		84	.183	
21	240	218	30.080	33.9	33.6		97	.189	
25	239	212	30.056	40.5	39.8		94	.237	
28	237	209	30.152	41.5	39.0		81	.211	
31	240	209	30.378	40.3	39.8		96	.240	
30	240	210	30.232	39.9	35.9		92	.200	
26	241	215	30.192	35.9	32.2		68	.146	
23	241	218	30.207	34.2	32.9		86	.172	
23	242	219	30.300	35.3	32.6		75	.155	
23	240	217	30.127	35.6	34.8		93	.195	
23	241	218	30.210	34.9	32.3		76	.154	
		65	~~30.037~~	222.9	185.0				
		16 212	30.072	37.96	36.61				

1886	9 p.m. ~~10 A.M.~~			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
February	Bar.	Att. Therm.	Dry ~~Bar~~	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kew~~	At time of obs.	Since last obs.	Max	Min.	
1	29.260	35.7	37.0	36.0	WSW	1	10	Cums	og	cp	38.8	28.0	
2	29.281	37.0	36.0	36.0	S	1	10	Nim	r	c	41.5	31.7	
3	29.724	36.7	32.3	32.1	Calm	0	0	Clear	b	poc	40.1	31.2	
4	30.144	34.6	29.3	29.0	NNE	0.5	2	Cirs	bc	bc	39.7	26.0	
5	29.748	36.0	37.0	36.0	SSE	1	10	Cums	om	o	38.4	27.1	
6	29.946	36.4	37.0	36.5	S	1	10	Nim	r	or	38.6	31.0	
7	30.186	39.3	45.8	45.3	SSW	2	10	Cums	om	om	46.3	35.7	
8	30.322	42.7	49.5	48.8	SSW	2	10	Circ	o	o	51.3	45.1	
9	30.239	43.0	44.0	43.0	SSW	3	10	Cums	og	o	49.8	43.3	
10	30.120	43.0	37.9	37.3	SW	0.5	9	Circ	bc	bc	51.7	37.7	
11	29.704	43.0	42.0	40.0	SSW	2	10	Cirs	c	bc	46.3	37.1	
12	29.477	45.0	48.3	47.0	S	3	10	Cums	o	bco	49.8	39.4	
13	29.392	42.4	37.0	36.7	WSW	1	10	Cums	og	or	48.7	36.2	
14	29.660	40.3	34.7	33.8	SSW	0.5	0	Clear	b	bc	42.8	32.0	
15	29.900	39.0	31.2	31.0	ENE	0.5	8	Cirs	bc	bc	43.0	28.1	Fog after 9 p.m
16	29.849	38.4	32.8	32.2	NE	1	9	Cirs	bc	Eoc	39.5	29.7	
17	29.997	39.0	36.2	34.9	NE	1	10	Circ	o	bco	41.7	31.0	
18	29.962	38.5	35.0	34.0	ENE	1	10	Nim	d	o	39.4	33.0	
19	29.834	37.2	36.7	35.0	S	1	9	Circ	c	bco	42.0	29.1	
20	29.898	40.2	42.2	40.7	S	1	7	Cirs	bc	o	49.4	36.0	
21	30.038	40.0	40.3	39.0	S	1	10	Cums	og	oc	44.6	34.0	
22	30.096	40.0	35.8	35.1	Calm	0	10	Cums	o	oc	45.6	35.1	
23	30.014	39.4	35.1	33.2	ESE	1	10	Cums	og	po	39.0	33.5	
24	29.958	37.2	32.0	30.8	ESE	1	9	Cum	c	co	36.5	31.1	
25	30.038	37.6	33.2	30.9	SE	1	10	Cums	og	bco	37.0	31.0	
26	30.016	37.0	34.7	32.7	SE	1	10	Cums	og	o	38.3	31.7	
27	29.930	37.0	35.0	34.7	ESE	1	10	Nim	r	p	36.5	32.9	
28	29.800	36.2	33.3	32.0	E	3	10	Cums	og	o	36.7	32.4	
~~29~~													
~~30~~													
~~31~~													
											73.0	90.1	
											42.61	33.21	

	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry / Wet	Dir.	Sp.	Max.	Min.		in hours
19	234	215	29.475	36.9	34.9		84	.182		2.2
22	235	213	29.494	35.9	35.9		100	.211		4.9
21	239	218	29.942	32.2	32.0		98	.179		-
16	243	227	30.371	29.2	28.9		95	.153		5.4
20	239	217	29.965	36.9	35.9		92	.200		-
21	239	218	30.164	36.9	36.4		96	.209		-
29	238	209	30.395	45.6	45.1		97	.294		-
38	236	198	30.520	49.4	48.7		95	.335		-
39	238	199	30.438	43.8	42.8		92	.264		-
39	241	202	30.322	37.7	37.1		95	.214		3.6
38	235	197	29.901	41.8	39.8		85	.225		4.7
44	231	187	29.664	48.2	46.8		91	.302		2.5
37	235	198	29.590	36.9	36.6		97	.213		-
31	238	207	29.867	34.6	33.7		92	.183		5.4
28	242	214	30.114	31.1	30.9		97	.169		5.5
27	240	213	30.062	32.7	32.1		94	.174		-
28	241	213	30.210	36.1	34.8		88	.188		5.1
27	241	214	30.176	34.9	33.9		91	.183		-
22	239	217	30.051	36.6	34.9		86	.185		2.8
31	237	206	30.104	42.0	40.5		89	.235		-
31	239	208	30.246	40.1	38.8		89	.221		-
31	241	210	30.306	35.7	35.0		94	.196		0.7
29	241	212	30.226	35.0	33.1		81	.166		-
23	242	219	30.177	31.9	30.7		84	.153		1.0
24	242	218	30.256	33.1	30.8		75	.142		3.5
23	241	218	30.234	34.6	32.6		80	.162		-
23	240	217	30.147	34.9	34.6		97	.197		-
20	240	220	30.020	33.2	31.9		86	.163		-
										47.3
		30.4 / 211	30.437 / 30.087	197.9 / 37.07	169.2 / 36.04					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather		
March	Bar.	Att Therm.	~~Bar~~ Dry	~~Dry~~ Wet	Dir.	Sp.	~~Square~~ 9 a.m.	Kew	Amount	Form	At time of obs.	Since last obs.	
1	29.450	35.0	31.2	31.0	ENE	4	0.112	0.116	10	Nim	s	os	Snow on ground a.m.
2	29.297	34.0	31.1	30.9	N	2	0.030	0.025	9	Circ	c	so	
3	29.635	33.7	36.1	36.0	NNE	1	–	–	8	Circ	bc	oc	
4	29.601	34.0	32.2	32.0	SW	1	–	–	10	Circ	o	bco	
5	29.215	34.2	38.6	35.1	SSW	0.5	–	–	10	Circ	o	o	
6	29.696	35.0	39.0	35.0	NNW	1	–	–	4	Circ	bc	oc	
7	29.918	35.0	37.0	33.0	SE	1	–	–	7	Cum	bc	bc	
8	29.871	37.0	39.3	37.1	SSE	3	–	–	10	Circ	o	o	
9	29.880	36.2	37.3	33.3	SSE	5	–	–	9	Cirs	o	o	
10	30.140	36.0	38.2	34.8	SE	4	–	–	10	Circ	o	c	
11	30.256	37.0	34.8	31.2	SE	2	–	–	8	Cum	cb	o	
12	30.176	34.0	33.8	31.2	ENE	1	–	–	8	Circ	bc	bc	
13	30.223	35.5	38.9	36.1	ESE	0.5	–	–	9	Circ	c	bc	
14	30.044	35.3	34.0	33.1	SE	1	–	–	10	Cums	o	bc	
15	29.824	36.0	35.1	33.0	ESE	1	–	–	10	Circ	o	o	
16	29.826	35.0	35.2	33.1	NE	2	0.030	0.030	10	Cum	c	o	
17	29.688	35.2	35.8	35.2	ENE	2	0.125	0.107	10	Cums	o	o	
18	29.508	35.7	35.1	33.3	ESE	3	0.120	0.140	10	Cums	o	op	Snow on ground a.m.
19	29.482	41.2	46.1	45.7	SSE	4	0.181	0.168	10	Nim	r	or	
20	29.556	43.2	51.5	50.9	SW	2	0.165	0.152	10	Cums	o	or	
21	29.644	46.0	55.0	52.9	SW	2	–	–	10	Circ	o	o	
22	29.734	47.0	47.7	46.0	S	0.5	0.012	0.011	10	Cums	o	co	
23	29.657	49.2	58.4	55.0	S	3	0.018	0.021	8	Cum	bc	oc	
24	29.647	50.0	54.1	51.8	SSE	5	0.087	0.088	10	Circ	o	op	
25	29.472	49.8	52.0	50.8	SSW	3	0.064	0.070	10	Circ	o	op	
26	29.289	48.4	50.0	49.1	S	3	0.553	0.620	10	Cums	o	op	
27	29.210	47.0	43.7	43.0	E	2	0.552	0.530	10	Nim	r	or	
28	29.664	44.8	45.3	41.7	SW	1	0.048	0.052	8	Cirs	bc	oc	
29	29.295	44.5	45.2	43.9	SW	2	0.185	0.210	7	Cum	bc	oc	
30	29.162	42.0	41.8	40.9	SSE	5	0.172	0.162	10	Nim	r	or	
31	29.048	42.8	38.7	37.2	W	3	0.060	0.070	10	Cums	o	op	
							~~2.514~~	2.512	None after Midnight				

18	10 P.M.			Hygrom	Anemometer		Therm.	
	E	A	Bar	Dry ~~Wet~~	~~Dir.~~ Vel	Sp.	Elastic ~~Max.~~	Rel Hum ~~Min.~~
17	238	221	29.671	31.1	30.7		.169	97
14	237	223	29.520	31.0	30.8		.168	96
13	236	223	29.858	36.0	35.9		.210	99
15	239	224	29.825	32.1	31.9		.179	98
14	233	219	29.434	38.4	35.0		.169	73
17	236	219	29.915	38.8	34.9		.165	70
18	239	221	30.139	36.9	32.9		.149	68
22	238	216	30.087	39.1	37.9		.196	82
20	239	219	30.099	37.1	33.2		.151	68
20	241	221	30.361	38.0	34.7		.168	73
23	243	220	30.476	34.7	31.1		.134	68
15	243	228	30.404	33.7	31.1		.143	74
19	240	221	30.444	38.7	36.0		.184	79
18	241	223	30.267	33.9	33.0		.177	90
20	239	219	30.043	35.0	32.9		.162	80
17	239	222	30.048	35.1	33.0		.163	79
17	238	221	29.909	35.7	35.1		.198	95
19	237	220	29.728	35.0	33.2		.168	82
33	233	200	29.682	45.9	45.5		.300	98
36	231	193	29.749	51.4	50.8		.364	96
46	229	183	29.827	54.9	52.8		.372	87
49	233	184	29.918	47.6	45.8		.286	88
55	228	173	29.830	58.3	54.9		.386	79
57	229	172	29.819	54.0	51.7		.352	84
56	229	173	29.645	51.9	50.7		.354	92
52	228	176	29.465	49.9	49.0		.335	94
48	231	183	29.893	43.5	42.8		.267	94
43	234	191	29.855	45.1	41.5		.223	74
42	231	189	29.484	45.0	43.7		.268	90
35	232	197	29.359	41.6	40.7		.244	94
37	232	195	29.243	38.5	37.0		.203	87
		189	26.517	27.9	29.4			
		8206	29.855	40.9	39.01			

1886	9 p.m. ~~10 A.M.~~			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected			18	
March	Bar.	Att. Ther.	~~Bar~~ Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kew~~	At time of obs.	Since last obs	Max	Min.			E
1	29.298	34.7	30.2	30.0	NNE	2	10	Nim	s	os	33.6	29.2	Snowing most of the day	16	23
2	29.340	34.0	29.4	29.2	N	2	10	Cums	o	o	34.0	27.0		14	23
3	29.718	35.0	26.5	25.4	NNW	0.5	0	Clear	b	bc	39.9	26.4		17	23
4	29.388	35.2	33.7	32.1	SW	1	10	Circ	o	o	35.1	24.2		17	23
5	29.344	36.0	33.1	31.8	N	1	10	Cums	o	oc	41.5	27.9		20	23
6	29.928	36.8	32.8	30.8	N	0.5	7	Cum	bc	bco	43.6	28.8		21	24
⊙ 7	29.860	36.2	35.7	32.0	SSE	2	10	Cums	og	co	41.8	27.5		20	24
8	29.961	37.8	37.4	34.8	SSE	3	10	Cums	o	‖o	42.2	34.8		25	24
9	30.006	37.8	37.8	34.5	SSE	4	9	Cirs	c	oc	41.1	33.9	very stormy day	25	24
10	30.212	37.7	34.4	31.9	S	0.5	8	Cirs	c	c	38.5	33.0		25	24
11	30.218	37.0	32.7	29.8	E	1	0	clear	b	cb	38.7	29.0		23	24
12	30.196	36.3	28.0	28.0	ENE	0.5	0	clear	b	cb	39.0	21.7		21	24
13	30.186	37.0	32.6	31.8	ESE	1	8	Cum	cb	bc	42.9	25.0		23	24
⊙ 14	29.858	36.2	32.2	32.0	SE	1	10	Circ	o	co	42.5	27.0		20	24
15	29.898	35.2	31.2	30.8	ENE	1	10	Cum	c	oc	37.5	29.1		18	24
16	29.721	36.0	33.8	33.1	NE	2	10	Cums	o	cs	38.6	27.3	Snowshowers in the afternoon	20	23
17	29.650	35.8	31.8	31.7	E	1	8	Cum	c	op	37.8	30.6	Snowshower about 4 p.m.	19	23
18	29.532	40.0	43.6	43.2	SE	3	10	Circ	o	po	45.0	30.8		30	23
19	29.516	43.3	48.9	47.9	S	2	10	Cum	c	op	53.2	42.5		39	23
20	29.546	46.0	52.3	51.8	SSW	1	10	Cums	o	p	54.7	45.0		46	22
⊙ 21	29.756	48.7	50.0	49.0	SW	0.5	9	Cirs	c	c	58.5	49.7		53	23
22	29.644	48.2	49.1	48.7	S	3	10	Nim	r	or	50.8	44.2		52	23
23	29.713	50.4	51.0	49.7	S	3	10	Cums	og	bco	61.2	47.0		58	23
24	29.464	50.8	51.2	49.1	SSE	3	8	Cum	c	op	56.3	49.1		58	22
25	29.460	50.0	49.1	48.0	S	3	9	Cum	c	pc	57.4	47.2		57	23
26	29.278	49.0	46.3	43.9	WSW	3	7	Cirs	cb	rc	52.5	44.8		53	23
27	29.456	46.3	43.0	42.0	W	1	9	Cums	c	ro	47.6	41.9		47	23
⊙ 28	29.350	45.3	43.9	43.8	S	4	10	Cums	op	cop	52.9	39.2		44	23
29	29.478	43.8	35.0	34.0	SW	3	3	Cum	bc	pc	48.4	34.8	Hail at 12.40 p.m.	40	23
30	29.233	44.2	39.0	38.0	SW	1	4	Cirs	bc	pc	54.1	29.9	{Stormy afternoon. 45 miles an hour at 3.30 p.m.} Splendid Aurora 9 p.m.	41	23
31	29.440	42.0	37.1	35.9	SW	3	10	Nim	op	op	44.6	35.3	Hailshower at 6.30 p.m.	36	23
											165.5	133.8			
											45.34	34.32			

	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry } ~~Wet~~ }	Dir.	Sp.	Max.	Min.		in hours
16	235	221	29.519	30.1	29.9		97	.162		-
14	235	223	29.563	29.3	29.1		97	.157		1.3
17	243	226	29.944	26.5	25.4		77	.110		6.8
17	237	220	29.608	33.6	32.0		83	.160		-
20	236	216	29.560	33.0	31.7		85	.161		-
22	241	219	30.147	32.7	30.7		77	.144		8.4
20	240	220	30.080	35.6	31.9		67	.143		3.3
25	240	215	30.176	37.2	34.7		80	.175		- 8
25	240	215	30.221	37.6	34.4		74	.167		0.5
25	243	218	30.430	34.3	31.8		76	.150		-
23	243	220	30.438	32.6	29.7		68	.126		4.2
21	246	225	30.421	27.9	27.9		100	.152		5.6
23	243	220	30.406	32.5	31.7		91	.166		4.4
20	241	221	30.079	32.1	31.9		98	.179		1.4
18	242	224	30.122	31.1	30.7		94	.165		- 15
20	239	219	29.940	33.7	33.0		92	.180		-
19	239	220	29.870	31.7	31.6		99	.177		-
30	234	204	29.736	43.4	43.0		97	.272		-
39	230	191	29.707	48.8	47.8		93	.321		-
46	229	183	29.729	52.2	51.7		97	.377		- 20
53	232	179	29.935	49.9	48.8		93	.331		1.2
52	230	178	29.822	49.0	48.6		97	.338		-
58	231	173	29.886	50.9	49.6		91	.340		4.2
58	229	171	29.635	51.1	49.0		85	.322		- 24
57	230	173	29.633	49.0	47.9		92	.320		1.5
53	231	178	29.456	46.1	43.7		83	.258		-
47	235	188	29.644	42.8	41.8		92	.254		-
44	232	188	29.538	43.7	42.6		99	.283		3.8
40	237	197	29.675	34.9	33.9		91	.183		5.7
41	233	192	29.425	38.8	37.8		92	.217		-
36	235	199	29.639	36.9	35.8		91	.198		-
			26.984	25.90	21.61					52.3
			29.870	38.35	37.13					

18	10 P.M.			Hygrom	Anemometer		Therm.			
	E	A	Bar	Dry / ~~Wet~~	~~Dir.~~ / Wet	Sp.	~~Max.~~	~~Min.~~		
33	235	202	29.780	41.9	39.1		80	.210		
41	228	184	29.392	48.6	42.8		63	.216		
36	235	199	29.677	40.8	36.3		67	.171		
40	230	190	29.518	47.7	43.8		74	.243		
41	231	187	29.636	48.2	43.8		71	.238		
41	236	195	29.692	37.5	36.0		87	.195		
34	233	199	29.441	37.6	36.8		93	.210		
34	228	194	29.024	42.7	39.5		77	.209		
35	231	196	29.329	41.8	38.0		73	.191		
30	233	203	29.417	37.6	35.0		78	.177		
30	236	206	29.838	40.1	38.3		85	.212		
34	235	201	30.015	45.9	42.8		79	.242		
42	236	194	30.281	47.6	44.2		76	.251		
41	236	192	30.292	47.7	45.8		87	.285		
45	235	190	30.413	48.8	44.5		67	.238		
44	237	193	30.392	47.3	43.8		76	.246		
44	239	195	30.305	42.7	38.7		72	.196		
40	237	197	30.046	41.0	37.2		86	.219		
41	235	194	29.932	42.6	41.8		93	.256		
41	234	193	30.005	47.6	44.5		79	.258		
43	236	193	30.117	46.0	45.7		98	.304		
43	236	193	30.057	44.3	41.6		79	.233		
44	235	191	30.022	46.1	42.8		77	.239		
49	233	184	30.002	48.6	47.8		95	.323		
51	233	182	30.123	50.9	46.8		74	.273		
54	229	175	30.033	57.0	51.1		66	.306		
59	226	167	29.817	60.8	51.0		51	.271		
62	234	172	29.756	43.7	42.5		90	.258		
45	236	191	30.128	43.7	43.6		100	.283		
44	235	191	30.255	47.7	41.8		63	.205		
		43	26.735	165.5	69.4					
		191	29.891	45.52	42.31					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather	
April	Bar.	Att. Therm.	Dry	~~Dry~~ Wet	Dir.	Sp.	9 a.m. ~~Square~~	Kew	Amount	Form	At time of obs.	Since last obs.
1	29.578	41.0	42.1	39.3	S	3	0.025	0.025	8	Cum	bc	cb
2	29.208	45.8	48.7	43.0	SSW	6	0.099	0.110	10	Cums	o	o
3	29.478	42.2	41.0	36.4	SW	4	0.055	0.062	2	Cum	bc	oc
4	29.328	44.0	47.8	44.0	SW	3	0.141	0.145	10	Circ	o	o
5	29.449	45.0	48.3	44.0	WSW	3	0.240	0.254	6	Cum	cb	bc
6	29.497	44.0	37.7	36.1	WSW	2	0.150	0.252	9	Cum	c	bc
7	29.242	41.5	37.8	36.9	SSE	5	0.121	0.027	10	Nim	r	cor
8	28.830	42.0	42.9	39.7	SW	1	0.093	0.099	10	Cum	c	co
9	29.133	42.0	42.0	38.2	WSW	2	0.055	0.049	10	Cum	c	cpo
10	29.214	40.0	37.8	35.1	SW	1	-	-	10	Cums	o	co
11	29.632	40.0	40.3	38.5	N	1	-	-	10	Circ	o	bco
12	29.814	41.4	46.1	43.0	SW	1	-	-	3	Cirs	bc	bc
13	30.087	44.2	47.7	44.4	WNW	1	0.115	0.120	10	Circ	o	o
14	30.100	45.2	47.8	46.0	NW	1	-	-	10	Circ	o	ro
15	30.223	45.3	49.9	44.7	N	2	-	-	10	Circ	c	oc
16	30.199	45.0	47.4	44.0	NE	1	-	-	3	Circ	bc	bc
17	30.110	45.0	42.9	38.9	NE	2	0.003	0.004	10	Circ	o	co
18	29.849	43.3	41.2	39.4	NNE	2	0.078	0.080	10	Cums	og	bco
19	29.738	44.0	42.8	42.0	NNE	1	-	-	10	Circ	o	op
20	29.812	44.0	47.7	44.7	NE	1	-	-	10	Circ	o	co
21	29.924	44.4	46.2	45.9	E	2	-	-	10	Cum	c	bc
22	29.864	44.5	44.5	41.8	NE	1	-	-	10	Cum	c	bc
23	29.831	45.0	46.3	43.0	ENE	2	0.051	0.053	10	Cums	o	bco
24	29.818	47.0	48.7	47.9	SE	1	0.010	0.011	10	Cums	o	o
25	29.941	47.7	51.0	47.0	E	2	-	-	10	Circ	o	o
26	29.858	49.0	57.1	51.2	ESE	2	-	-	2	Cirs	bc	bc
27	29.650	51.0	60.9	51.1	ESE	0.5	0.005	0.005	3	Cirs	bc	bc
28	29.584	52.0	43.9	42.7	ENE	2	0.082	0.085	10	Circ	o	cod
29	29.937	45.5	43.9	43.8	ENE	3	-	-	3	Cum	bc	bc
30	30.064	45.0	47.8	42.0	WNW	0.5	-		0	Clear	b	b
~~31~~							1.323	1.381				

1886	9 p.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
April	Bar	Att. Therm	Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kew~~	At time of obs.	Since last obs.	Max.	Min.	
1	29.324	43.7	45.0	43.2	SSE	4	10	Cums	og	cp	49.5	34.7	
2	29.329	44.2	39.2	38.0	SW	1	10	Cums	og	op	50.7	38.5	
3	29.188	44.3	44.8	43.0	SSW	5	10	Nim	r	bcp	48.0	33.1	
4	29.446	44.8	42.0	39.8	SW	3	0	Clear	b	bcp	49.2	39.0	
5	29.364	45.7	41.7	40.0	WSW	2	5	Cums	bc	cor	52.5	40.2	
6	29.658	43.7	37.1	35.7	WSW	2	4	Cum	bc	cp	47.7	35.3	Hailshowers during the day
7	28.956	44.0	41.2	40.2	SW	5	3	Cum	bc	rq	53.8	31.6	Very stormy day
8	28.984	43.7	37.9	36.1	WSW	2	4	Circ	bc	oc	52.0	35.1	
9	29.208	42.5	35.8	34.9	SW	2	8	Circ	cp	cp	46.6	34.2	Hailshowers during day
10	29.456	41.7	33.1	32.1	NE	0.5	4	Cum	bc	cb	45.1	30.4	
11	29.830	43.1	38.1	37.1	NNE	0.5	0	Clear	b	cb	50.3	30.0	
12	29.890	44.2	44.7	43.0	SW	1	10	Circ	o	co	51.2	31.2	
13	30.118	45.7	45.1	43.7	SW	1	10	Nim	d	o	51.7	43.0	
14	30.192	46.5	45.2	43.4	NNW	1	10	Circ	c	o	55.2	43.9	
15	30.234	46.0	39.8	38.1	N	0.5	5	Cirs	bc	bc	54.5	38.3	
16	30.178	47.0	40.0	39.8	NE	0.5	8	Cum	bc	bc	57.4	37.4	
17	30.003	45.0	38.2	37.3	NNE	0.5	0	Clear	b	cb	48.1	35.2	
18	29.797	45.0	41.7	40.7	NNE	1	10	Cums	og	op	49.5	35.1	
19	29.802	45.0	41.7	41.0	NE	1	2	Cirs	bc	pc	49.8	39.4	
20	29.858	46.5	41.8	39.0	ENE	1	4	Cirs	bc	ocb	56.1	37.6	
21	29.904	46.0	42.0	38.8	E	0.5	9	Cum	c	cb	51.8	35.8	
22	29.836	46.2	41.5	38.5	E	0.5	0	Clear	b	bc	52.5	30.1	
23	29.765	47.5	46.7	43.0	ENE	2	10	Cums	og	bco	53.2	34.7	
24	29.932	49.0	45.7	44.9	SE	0.5	10	Circ	o	bco	58.3	44.0	
25	29.907	50.3	49.3	46.8	ESE	1	4	Cirs	bc	bc	58.4	40.5	
26	29.778	52.2	50.7	47.0	ESE	0.5	8	Cirs	bc	bc	63.1	45.5	
27	29.557	55.0	51.9	49.8	SSW	0.5	6	Cirs	bc	bc	65.5	41.7	
28	29.762	48.0	38.8	35.8	ENE	2	0	Clear	b	opc	53.3	38.2	
29	30.027	46.2	37.1	35.7	NE	0.5	0	Clear	b	bc	48.3	30.7	
30	30.057	48.4	41.1	38.4	E	0.5	0	Clear	b	b	56.4	28.7	
~~31~~													
										52.4 ✓	79.7	193.1	
											√52.65	√36.43 ✓	

18	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry ~~Wet~~	~~Dir.~~ Vel	Sp.	~~Max.~~	~~Min.~~		in hours
40	231	191	29.515	44.8	43.0		86	.255		0.9
40	233	193	29.522	39.0	37.8		90	.214		-
41	230	189	29.377	44.6	42.8		86	.254		7.5
43	233	190	29.636	41.8	39.6		84	.221		4.4
44	233	189	29.553	41.5	39.8		87	.227		4.7
40	237	197	29.855	36.9	35.6		89	.194		7.0
40	230	190	29.146	41.0	40.0		92	.235		1.7
39	232	193	29.177	37.7	36.0		85	.193		2.1
37	234	197	29.405	35.7	34.8		92	.194		5.5
35	238	203	29.659	33.0	32.0		89	.167		5.5
38	238	200	30.030	37.9	36.9		92	.209		6.8
40	236	196	30.086	41.5	42.8		87	.255		2.8
46	237	191	30.309	44.9	43.5		90	.266		-
48	238	190	30.382	45.0	43.2		86	.257		3.2
47	240	193	30.427	39.6	37.9		86	.210		6.2
50	240	190	30.368	39.8	39.6		99	.242		10.6
44	240	196	30.199	38.0	37.1		92	.210		2.2
44	237	193	29.990	41.5	40.5		92	.241		0.5
44	237	193	29.995	41.5	40.8		94	.248		1.2
48	237	189	30.047	41.6	38.8		80	.207		5.8
47	237	190	30.094	41.8	38.6		77	.202		5.8
46	237	191	30.027	41.3	38.3		77	.200		5.9
51	235	184	29.949	46.5	42.8		~~82~~ 75	~~.255~~ .234		5.1
55	236	181	30.113	45.5	44.7		95	.287		3.9
58	233	175	30.082	49.2	46.6		82	.287		5.2
63	232	169	29.947	50.6	46.8		75	.276		10.2
70	230	160	29.717	51.8	49.7		86	.331		10.2
52	238	186	29.948	38.6	35.7		78	.180		1.0
47	240	193	30.220	36.9	35.6		89	.194		11.4
53	239	186	30.243	40.9	38.2		80	.202		13.0
			29.026	53.4	299.5					150.3
			29.901	41.78	39.98					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather	
May	Bar.	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Square	Kew	Amount	Form	At time of obs.	Since last obs.
1	30.064	46.4	51.0	45.0	NE	0.5	-	-	7	Cirs	bc	bc
⊙ 2	29.965	48.2	47.5	45.6	SSE	4	-	-	10	Circ	o	co
3	30.000	49.0	53.9	51.8	SSW	2	0.035	0.060	10	Cum	c	o
4	30.010	50.0	51.1	48.7	SSW	3	0.142	0.120	10	Nim	r	or
5	30.164	51.0	52.2	51.0	SSW	2	-	-	10	Cums	o	o
6	30.127	52.0	57.7	50.1	SW	1	-	-	8	Cirs	c	oc
7	29.970	53.0	57.7	50.0	SSW	0.5	0.102	0.103	10	Circ	o	co
8	29.898	53.2	49.7	48.9	ENE	1	0.051	0.052	10	Circ	od	oro
⊙ 9	29.777	52.5	52.8	52.3	SE	0.5	-	-	10	Nim	d	od
10	29.686	53.0	52.1	51.1	S	0.5	0.265	0.290	10	Circ	o	o
11	29.688	50.8	43.7	43.0	ENE	1	1.100	1.150	10	Circ	o	o
12	29.524	45.2	37.6	36.8	NE	3	0.760	0.757	10	Cum S	o	ro
13	29.290	42.8	40.8	38.8	NNE	3	--	--	10	Cum S	o	ro
14	29.420	44.5	48.2	43.3	N	2	0.040	0.050	4	Cum	bc	oc
15	29.618	44.4	49.0	44.0	NNW	2	0.180	0.205	5	Cum	bc	bc
⊙ 16	29.420	47.0	51.3	48.0	WSW	2	0.002	--	10	Cum S	c	bc
17	29.080	48.3	48.4	46.6	SSE	2	0.220	0.255	10	Nim	r	bco
18	29.274	48.7	48.0	46.2	SW	3	0.040	0.045	10	Nim	r	qbcr
19	29.740	48.3	52.0	46.8	WSW	0.5	--	--	3	Cum	bc	bc
20	29.846	48.4	48.2	45.0	NNE	1	0.070	0.075	10	Cum S	o	bco
21	29.916	49.8	54.2	49.6	NNW	1	-	--	6	Cum	bc	oc
22	30.061	50.5	59.0	50.6	SE	2	-	-	0	Clear	clear	ch
⊙ 23	29.982	52.5	52.7	49.2	SE	0.5	0.070	0.075	10	Cirs	o	co
24	29.738	52.8	50.7	49.7	S	0.5	0.110	0.120	10	Cum	o	o
25	29.406	52.3	51.9	51.3	WNW	0.5	0.070	0.080	10	Nim	r	or
26	29.352	49.0	46.7	42.3	WSW	1	0.065	0.072	8	Cum	bc	bc
27	29.324	48.0	46.8	43.7	NE	1	-	0.019	10	Cums	o	co
28	29.262	49.0	48.6	45.7	WSW	1	0.159	0.150	10	Cums	o	o
29	29.544	49.0	56.8	50.6	NW	1	-	-	4	Cum	bc	oc
⊙ 30	29.820	51.0	52.4	49.9	NNE	1	0.038	0.038	10	Circ	o	o
31	29.959	51.0	51.8	47.9	NNE	1	0.019	0.020	10	Circ	o	o
							3.538	3.736				

18	10 P.M.			Hygrom	Anemometer		Therm.			
	E	A	Bar	Dry / ~~Wet~~	Dir.	Sp.	~~Max.~~	~~Min.~~		
48	234	186	30.250	50.9	44.8		62	.234		
52	235	183	30.148	47.4	45.4		86	.279		
55	232	177	30.177	53.8	51.7		86	.356		
58	233	175	30.185	51.0	48.6		84	.313		
60	235	175	30.339	52.1	50.9		91	.357		
63	231	168	30.295	57.6	50.0		59	.278		
66	230	164	30.134	57.6	49.9		59	.277		
66	233	167	30.065	49.6	48.8		95	.335		
64	231	167	29.944	52.7	52.2		99	.390		
65	231	166	29.852	52.0	51.0		93	.361		
61	235	174	29.862	43.5	42.8		94	.267		
44	236	192	29.716	37.4	36.7		94	.210		
37	233	196	29.486	40.6	38.6		85	.212		
42	230	188	29.608	48.1	43.1		67	.225		
42	231	189	29.807	48.9	43.8		67	.233		
49	229	180	29.600	51.2	47.9		78	.295		
51	228	177	29.257	48.3	46.4		87	.292		
53	230	177	29.451	47.9	46.0		87	.286		
52	231	179	29.819	51.9	46.6		68	.260		
53	234	181	30.027	48.1	44.8		77	.258		
57	231	174	30.090	54.1	49.5		72	.298		
59	229	170	30.234	58.9	50.5		55	.279		
64	233	169	30.151	52.6	49.1		77	.306		
65	231	166	29.904	50.6	49.6		93	.343		
63	229	166	29.572	51.7	51.2		96	.371		
53	231	178	29.530	46.5	42.1		71	.221		
51	230	179	29.503	46.6	43.5		79	.248		
53	229	176	29.438	48.5	45.5		80	.270		
54	228	174	29.718	56.7	50.5		65	.298		
59	231	172	29.992	52.3	49.8		83	.327		
60	233	173	30.132	51.7	47.8		75	.287		
		178.8	27.386	326.8	219.1					
		176.16	29.883	50.35	47.07					

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
May	Bar.	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Row~~	At time of obs.	Since last obs.	Max.	Min.	
1	30.053	49.2	44.3	40.6	SE	2	8	Circ	c	bc	55.6	31.7	
⊙ 2	29.944	48.5	42.7	40.8	S	3	10	Circ	o	o	54.2	41.5	
3	30.026	52.0	51.3	49.1	S	2	10	Circ	o	co	60.8	42.4	
4	30.110	51.2	51.1	50.5	SSW	1	10	Cums	og	po	53.5	47.0	
5	30.150	52.9	54.8	52.7	SSW	1	10	Cums	o	po	59.0	48.3	
6	30.035	55.0	54.1	49.0	S	1	8	Cirs	c	bc	66.2	46.6	
7	29.925	55.0	51.3	45.7	SE	2	10	Nim	d	oc	64.5	49.1	
8	29.848	53.2	48.9	48.6	E	1	10	Nim	r	op	53.1	46.4	
⊙ 9	29.720	54.0	53.0	52.0	S	0.5	9	Cum	c	o	59.5	47.0	
10	29.694	53.3	48.6	48.0	E	1	10	Nim	o	co	56.8	48.0	
11	29.642	48.4	41.2	40.5	NE	2	10	Nim	o	or	52.3	40.4	
12	29.350	42.8	33.7	33.3	NE	3	10	Nim	o	ro	48.2	33.0	Snow at 9h p.m.
13	29.352	45.0	43.0	41.3	NNE	1	10	Cums	o	oco	47.8	32.0	
14	29.528	45.2	37.0	35.4	NW	1	0	clear	b	ch	53.9	36.2	
15	29.700	46.7	43.0	40.5	NW	1	10	Cum	o	oco	54.5	34.0	
⊙ 16	29.511	48.5	44.2	43.7	WSW	1	3	Cum	hc	oc	55.7	40.7	
17	28.998	48.5	44.7	43.2	SW	7	7	Cums	qc	oc	54.5	42.2	Dry & wet bulbs (approx as lamp near
18	29.356	50.0	45.2	43.6	WNW	1	6	Cums	hc	opc	58.2	43.7	
19	29.862	50.8	47.5	45.3	E	1	3	Cirs	hc	hc	60.0	38.6	
20	29.790	49.7	46.4	44.7	NNE	2	10	Nim	or	co	53.5	36.7	
21	30.072	52.3	48.8	47.2	ESE	1	3	Cums	hc	hc	61.8	43.3	
22	30.018	53.5	50.2	47.6	SSE	0.5	5	Cirs	hc	pc	62.0	37.2	
⊙ 23	29.860	53.8	49.8	49.6	E	0.5	10	Cums	o	bco	61.3	44.3	
24	29.592	51.0	50.3	50.0	WSW	0.5	10	Cums	o	o	53.1	47.3	
25	29.384	51.0	42.0	40.7	NNW	0.5	5	Cirs	hc	oc	52.5	41.5	
26	29.345	49.3	40.7	39.7	ENE	0.5	8	Cum	bcp	bcp	52.8	35.0	
27	29.254	49.2	44.0	42.1	Calm	0	10	Circ	o	co	53.7	32.0	
28	29.408	48.9	45.1	43.2	W	1	9	Cum	c	op	52.6	41.9	
29	29.687	51.0	47.4	46.4	W	0.5	10	Cums	o	bco	59.0	42.8	
30	29.913	51.3	48.3	47.0	E	0.5	10	Cum	c	opc	58.8	42.1	
31	29.900	50.0	43.8	41.9	NNE	1.0	4	Circ	bc	ocb	~~58.0~~	~~42.7~~	
											197.4	345.6	
											56.37	41.15	41.2

18	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine	
	E	A	Bar	Dry / ~~Wet~~	~~Dir.~~ / Wet	Sp.	Max.	Min.		in hours	
55	239	182	30.235	44.1	40.4		72	.212		10.4	1
53	237	184	30.128	42.5	40.6		85	.232		–	
63	234	171	30.197	51.2	49.0		85	.320		2.2	
60	233	173	30.283	51.0	50.4		96	.358		--	
66	233	167	30.317	54.7	52.6		86	.369		--	5
71	232	161	30.196	54.0	48.9		69	.286		4.9	
71	233	162	30.087	51.2	45.5		65	.244		1.6	
66	232	166	30.014	48.8	48.5		99	.340		–	
65	230	163	29.883	52.9	51.9		93	.372		–	
65	233	168	29.862	48.5	47.9		95	.326		0.3	10
53	235	182	29.824	41.0	40.3		94	.242		–	
39	236	199	29.549	33.6	33.2		99	.189		–	
43	233	190	29.542	42.8	41.1		87	.238		0.1	
44	236	192	29.720	36.9	35.3		87	.189		9.3	
48	235	187	29.887	42.8	40.3		81	.223		9.7	15
53	233	180	29.694	44.0	43.0		92	.265		5.3	
52	229	177	29.175	44.5	43.0		88	.259		0.0	
56	232	176	29.532	45.0	43.4		88	.262		6.4	
59	235	176	30.038	47.4	45.1		84	.272		11.7	
56	235	179	29.969	46.2	44.5		89	.274		--	20
64	236	172	30.244	48.7	47.1		89	.304		9.5	
67	234	167	30.185	50.1	47.5		82	.297		14.3	
67	233	166	30.026	49.7	47.5		99	.352		1.6	
65	231	166	29.758	50.2	49.9		98	.356		--	
58	233	175	29.559	41.8	40.5		90	.238		--	25
54	233	179	29.524	40.5	39.5		92	.231		9.3	
54	232	178	29.432	43.8	41.9		85	.245		~~9.3~~ 3.5	
54	232	178	29.586	44.9	43.0		86	.254		~~3.5~~ –	
59	233	174	29.861	47.3	46.2		92	.299		7.4	
61	235	174	30.087	48.2	46.8		91	.302		0.6	
58	~~237~~	179	30.079	43.6	41.7		86	.243		5.5	
			27.473	191.9	138.5					113.6	
			29.886	46.19	44.47						

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather	
June	Bar.	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Square	Kew	Amount	Form	At time of obs.	Since last obs.
1	29.733	48.0	46.9	45.3	NNE	1	–	–	10	Circ	o	cpo
2	29.778	49.8	48.0	47.6	NE	0.5	–	–	10	Circ	o	o
3	29.972	50.4	51.4	47.0	ENE	2	–	–	6	Cum	bc	oc
4	30.030	51.2	53.0	51.2	E	0.5	–	–	10	Circ	o	o
5	29.995	54.3	57.1	54.0	NW	0.5	–	–	10	Cums	o	o
6	29.854	55.0	58.1	52.8	WNW	1	0.099	0.105	9	Cum	c	c
7	29.806	56.0	57.6	54.4	NE	1	0.196	0.205	10	Circ	o	ro
8	29.707	57.0	59.5	56.0	S	1	–	–	10	Cums	o	cor
9	29.563	58.0	59.1	54.8	SSE	2	0.225	0.232	9	Cum	c	oc
10	29.576	57.7	56.2	54.0	SW	1	0.017	0.018	10	Circ	o	op
11	29.569	56.0	55.3	53.0	S	3	0.424	0.468	10	Cums	o	o
12	29.417	57.2	58.0	52.0	WSW	2	0.155	0.159	7	Cum	bc	qoc
13	29.636	55.0	56.3	53.7	WSW	1	0.114	0.127	7	Cum	bc	oc
14	29.559	55.0	55.4	55.0	SSW	2	0.195	0.207	10	Cums	o	op
15	29.816	53.8	53.0	50.4	W	2	0.011	0.011	8	Cums	c	cp
16	29.988	54.2	58.1	53.1	NW	2	–	–	9	Cum	c	oc
17	30.050	54.0	56.7	51.9	NNW	1	0.085	0.084	9	Cums	c	c
18	30.002	54.0	56.5	52.1	N	1	–	–	8	Cum	bc	oc
19	29.898	56.0	62.6	57.0	N	1	–	–	3	Cirs	bc	bc
20	30.020	58.8	64.0	54.1	N	1	–	–	0	Clear	b	cb
21	30.031	56.0	56.1	53.8	NNW	1	–	–	10	Circ	o	o
22	29.777	56.0	55.6	53.2	W	2	0.038	0.042	10	Circ	o	o
23	29.560	55.0	55.2	50.1	WNW	3	0.005	0.005	4	Cum	bc	c
24	29.707	55.0	57.5	52.7	WSW	2	0.019	0.024	10	Circ	o	o
25	29.728	55.3	51.7	50.7	WSW	0.5	0.034	0.028	10	Nim	d	od
26	29.875	55.0	54.0	50.0	SW	1	–	–	10	Circ	o	o
27	30.017	54.6	57.2	50.0	NNW	0.5	–	–	7	Cum	bc	cb
28	30.017	57.0	62.3	57.9	SW	1	–	–	7	Circ	bc	bc
29	30.140	61.0	65.7	60.7	WSW	0.5	–	–	6	Cum	bc	bc
30	30.178	60.2	60.0	58.1	NNE	0.5	0.005	0.007	2	Cum	bc	bc
31												
							1.622	1.722				

18	10 P.M.			Hygrom	Anemometer		Therm.		
	E	A	Bar	Dry / ~~Wet~~	~~Dir.~~ Wet	Sp.	Max.	Min.	
52	233	181	29.914	46.7	45.2		89	.281	
57	234	177	29.955	47.9	47.5		78	.323	
59	234	175	30.147	51.3	46.8		72	.269	
60	233	173	30.203	52.9	51.1		88	.351	
69	230	161	30.156	57.0	53.9		80	.374	
70	229	159	30.013	58.0	52.7		70	.335	
73	229	156	29.962	57.5	54.3		80	.380	
75	226	151	29.858	59.4	55.9		79	.400	
78	226	148	29.711	59.0	54.7		75	.372	
77	229	152	29.728	56.1	53.9		85	.387	
73	229	156	29.725	55.2	52.9		85	.370	
75	226	151	29.568	67.9	51.9		66	.318	
70	229	159	29.795	56.2	53.6		84	.378	
70	229	159	29.718	55.3	54.9		97	.426	
67	231	164	29.980	52.9	50.3		83	.331	
68	230	162	30.150	58.0	53.0		71	.342	
66	232	164	30.214	56.6	51.8		71	.327	
68	231	163	30.165	56.4	52.0		73	.335	
74	227	153	30.051	62.5	56.9		70	.390	
81	227	146	30.166	63.9	54.0		51	.307	
74	232	158	30.189	56.0	53.7		85	.383	
73	230	157	29.934	55.5	53.1		85	.373	
70	229	159	29.719	55.1	50.0		69	.301	
70	228	158	29.865	57.4	52.6		71	.337	
71	232	161	29.889	51.6	50.6		93	.356	
70	231	161	30.036	53.9	49.9		74	.310	
71	230	159	30.176	57.1	49.9		61	.280	
76	228	152	30.169	62.2	57.8		75	.419	
87	228	141	30.281	65.6	60.6		73	.458	
85	230	145	30.323	59.9	58.0		87	.454	
		1761 / 14 / 159	29.760	195.0	83.5				
			29.992	56.5	52.78				

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
June	Bar.	Att Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Row~~	At time of obs.	Since last obs.	Max.	Min.	
1	29.670	50.2	48.6	47.6	NNE	0.5	10	Circ	o	co	57.1	38.0	
2	29.904	51.0	49.3	46.6	ENE	1	9	Circ	bc	oc	55.0	46.3	
3	29.993	52.8	49.7	47.2	E	1	7	Circ	bc	bc	58.3	43.8	
4	30.027	56.0	56.4	53.8	SSW	1	10	Circ	c	bc	64.5	41.1	
5	29.927	55.6	52.1	50.0	WNW	0.5	8	Cum	c	oc	64.7	50.0	
6	29.793	55.5	52.8	52.1	SW	1	10	Nim	d	cor	60.4	49.0	
7	29.757	58.0	54.8	52.7	SSW	1	8	Circ	c	bc	65.2	52.3	
8	29.618	58.2	56.3	55.1	S	1	10	Cums	od	bco	64.5	53.1	
9	29.520	57.0	54.4	52.0	SSE	2	10	Cums	o	cp	64.0	52.0	
10	29.666	57.2	53.3	50.4	SW	1	8	Cirs	c	opc	63.6	51.2	
11	29.427	57.7	54.4	52.9	SW	1	10	Cums	o	po	64.2	48.1	Thunder & Lightning from 9.10 p.m. till 9.45
12	29.500	54.0	49.2	47.8	WSW	1	10	Cum	c	cp	59.5	47.9	
13	29.734	54.2	53.1	50.1	Calm	0	10	Cums	c	c	62.6	45.2	
14	29.681	54.5	50.0	47.3	WSW	2	7	Cum	bc	op	59.0	49.9	
15	29.940	54.7	49.2	47.0	W	2	10	Cums	o	op	57.6	47.9	
16	30.056	53.5	48.7	46.7	NNW	0.5	7	Circ	bc	c	59.5	48.0	
17	30.037	54.2	50.1	49.4	N	0.5	10	Cums	op	cop	60.8	45.7	
18	29.960	55.5	50.1	48.9	N	0.5	8	Cirs	bc	bc	62.5	44.0	
19	29.916	58.5	55.0	52.1	N	0.5	7	Cirs	bc	bc	67.5	44.1	
20	30.062	57.0	52.1	49.6	NNW	1	10	Cums	o	bc	67.6	47.2	
21	29.922	56.0	52.9	51.1	WNW	1	10	Circ	o	o	58.5	48.9	
22	29.682	54.3	50.5	48.3	W	1	7	Cirs	bc	poc	57.7	50.2	Min. 50.2
23	29.705	54.5	50.7	46.7	NW	1	10	Circ	o	cp	60.3	48.1	
24	29.667	55.5	54.0	51.8	SW	2	10	Cums	o	o	60.8	46.9	
25	29.809	55.2	50.5	47.5	WSW	1	10	Cums	c	op	56.2	50.1	
26	29.974	56.0	51.8	49.1	NW	0.5	10	Cum	c	c	62.1	47.2	
27	29.989	56.0	53.5	49.0	S	2	0	Clear	b	bc	63.8	41.9	
28	30.082	61.2	60.0	58.3	WSW	0.5	4	Circ	cb	bco	71.3	45.2	
29	30.184	62.0	58.8	57.9	N	0.5	7	Cum	bc	oc	72.5	52.0	
30	30.147	64.0	61.5	58.4	NE	0.5	0	Clear	b	bc	75.1	49.3	
~~31~~											764	224.6	
										62.51	62.55	47.49	

18	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry } ~~Wet~~ }	~~Dir.~~ / Wet	Sp.	Max.	Min.		in hours
57	233	176	29.846	48.5	47.5		93	.316		0.5
60	233	173	30.077	49.2	46.4		81	.283		-
65	234	169	30.162	49.6	47.1		83	.293		6.5
74	232	158	30.185	56.3	53.7		83	.379		1.4
72	232	160	30.087	52.0	49.9		85	.333		3.1
72	231	159	29.952	52.7	52.0		95	.378		2.4
78	230	152	29.909	54.7	52.6		86	.369		7.5
78	228	150	29.768	56.2	55.0		92	.416		1.4
75	228	153	29.673	54.3	51.9		83	.354		3.7
75	230	155	29.821	53.2	50.3		81	.328		3.4
77	227	150	29.577	54.3	52.8		90	.379		2.7
67	230	163	29.663	49.1	47.7		90	.314		4.8
67	230	163	29.897	53.0	50.0		80	.322		5.1
68	231	163	29.844	49.9	47.2		82	.292		2.8
69	233	164	30.104	49.1	46.8		84	.293		4.5
67	235	168	30.224	48.6	46.5		86	.292		2.8
68	234	166	30.203	50.0	49.3		95	.342		3.3
72	234	162	30.122	50.0	48.8		92	.329		11.3
80	231	151	30.067	54.9	52.0		81	.350		15.0
76	233	157	30.219	52.0	49.5		83	.323		14.8
74	232	158	30.080	52.8	51.0		87	.350		-
68	232	164	29.846	50.4	48.2		85	.310		0.5
69	232	163	29.868	50.6	46.5		73	.270		6.3
71	230	159	29.826	53.9	51.7		86	.354		0.3
70	232	162	29.971	50.4	47.4		80	.291		-
74	233	159	30.133	51.7	49.0		82	.314		4.2
74	233	159	30.148	53.4	48.9		72	.293		12.8
89	229	142	30.224	59.9	58.2		90	.461		7.2
90	232	142	30.326	58.7	57.8		95	.465		2.3
95	229	134	30.281	61.4	58.3		82	.443		11.0
			30.103	50.8	314.0					141.6
			30.003	52.69	50.47					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather	
July	Bar.	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	9am. ~~Square.~~	Kew	Amount	Form	At time of obs.	Since last obs.
1	30.076	62.0	72.1	65.9	S	1	-	-	0	Clear	b	b
2	30.128	64.0	71.1	64.8	WSW	1	-	-	8	Cirs	cb	bc
3	30.197	64.8	68.0	62.9	W	0.5	-	-	8	Cirs	bc	bc
4	30.158	65.0	62.8	59.1	SW	1	-	-	10	Circ	o	co
5	30.166	64.0	62.3	57.7	WSW	1	-	0.030	9	Cum	c	bc
6	29.900	64.0	62.0	59.5	SW	2	0.028	-	10	Cums	o	co
7	29.804	64.0	59.9	54.9	WSW	1	-	-	10	Circ	o	bco
8	29.752	60.0	55.1	51.3	WNW	0.5	0.003	0.003	9	Cum	c	c
9	29.943	57.0	55.0	48.9	NNW	1	0.027	0.029	4	Cum	bc	cb
10	30.000	57.5	56.2	50.3	SSW	1	0.012	0.044	10	Circ	o	co
11	29.754	60.8	65.7	63.7	SW	2	0.054	0.031	10	Cums	o	o
12	29.737	59.7	58.7	54.1	WSW	1	0.148	0.146	10	Circ	o	co
13	29.663	59.0	57.3	53.3	SW	2	0.375	0.400	10	Cums	o	c
14	29.326	57.7	56.8	51.2	WNW	2	0.410	0.109	7	Cum	bc	roc
15	29.562	56.0	53.9	50.5	WSW	1	0.202	0.217	10	Circ	o	op
16	29.642	58.0	55.3	50.1	NW	1	-	-	7	Circ	bc	oc
17	29.726	58.0	59.9	54.1	ESE	1	0.630	0.679	10	Circ	o	co
18	29.498	60.0	66.0	62.1	S	3	0.041	0.042	9	Cums	c	roc
19	29.372	59.2	60.4	54.9	SSW	4	0.036	0.044	2	Cum	bc	ocb
20	29.665	59.0	61.2	56.5	S	3	0.022	0.062	7	Circ	bc	bc
21	29.480	60.4	60.9	58.3	SSE	4	0.111	0.095	10	Nim	r	or
22	29.154	59.0	59.8	55.4	SSW	4	0.175	0.192	10	Circ	c	c
23	29.350	58.3	57.0	55.3	SSW	1	0.122	0.122	10	Circ	o	co
24	29.390	60.0	57.9	54.1	SW	2	0.032	0.028	10	Circ	c	pc
25	29.390	59.0	62.0	55.9	SSW	0.5	0.145	0.150	9	Circ	c	bc
26	29.376	58.0	54.8	52.4	NNE	1	-	-	10	Circ	o	o
27	29.760	56.0	52.8	49.1	NNW	1	-	-	9	Cums	c	oc
28	29.940	54.8	54.0	48.9	W	0.5	0.451	0.489	8	Circ	bc	cb
29	29.676	56.0	55.1	54.3	SE	1	0.130	0.110	10	Nim	r	or
30	29.555	57.0	57.1	55.8	WNW	0.5	0.041	0.040	10	Cums	o	o
31	29.574	57.7	58.7	55.3	WNW	0.5	0.111	0.124	10	Circ	o	co
							~~4.806~~ 3.006	~~3.986~~ 3.186				

	10 P.M.			Hygrom	Anemometer		Therm.		
	E	A	Bar	Dry ~~Wet~~	~~Din.~~ wet.	Sp.	Max.	Min.	
90	224	134	30.210	72.0	65.8		69	.540	
95	226	131	30.259	71.0	64.7		68	.516	
98	227	129	30.326	67.9	62.8		72	.497	
98	229	131	30.289	62.7	57.0		78	.447	
95	229	134	30.300	62.2	57.6		74	.414	
95	227	132	30.032	61.9	57.4		85	.470	
94	227	133	29.937	59.8	54.8		71	.367	
84	230	146	29.898	55.0	51.2		76	.330	
76	231	155	30.098	54.9	48.8		64	.278	
77	231	154	30.154	56.1	50.2		66	.298	
86	225	139	29.893	65.6	63.6		89	.557	
82	228	146	29.883	58.6	54.0		73	.359	
80	228	148	29.811	57.2	53.2		75	.354	
76	226	150	29.476	55.7	51.1		72	.321	
73	229	156	29.718	53.8	50.4		77	.322	
78	229	151	29.793	55.2	50.0		69	.301	
78	226	148	29.874	59.8	54.0		67	.346	
83	223	140	29.638	65.9	62.0		78	.497	
80	224	144	29.516	60.3	54.8		69	.361	
80	226	146	29.801	61.1	56.4		73	.393	
84	225	141	29.621	60.8	58.2		84	.448	
79	222	143	29.297	59.7	53.3		74	.380	
78	225	147	29.497	56.9	55.2		89	.412	
82	226	144	29.534	57.8	54.0		77	.369	
80	223	143	29.533	61.9	55.8		66	.368	
77	227	150	29.526	54.7	52.3		84	.360	
73	231	158	29.918	52.7	49.0		76	.302	
70	232	162	30.102	53.9	48.8		68	.286	
73	230	157	29.833	53.0	54.2		94	.409	
75	227	152	29.707	57.0	55.7		91	.425	
77	227	150	29.724	58.6	55.2		79	.391	
		154	26.198	295.7	167.5				
		145	29.845	59.54	55.4				

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
July	Bar.	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kew~~	At time of obs.	Since last obs.	Max	Min	
1	30.044	66.0	66.0	60.1	S	1	7	Circ	bc	bc	76.5	50.8	
2	30.177	66.0	63.1	60.0	W	0.5	4	Cirs	bc	bc	75.4	57.2	
3	30.196	66.5	63.8	60.1	NW	0.5	8	Circ	c	bc	75.6	54.1	
4	30.202	63.0	56.1	53.2	NW	0.5	3	Cirs	bc	cb	72.0	54.4	
5	30.036	64.0	59.1	57.1	WNW	0.5	8	Cum	bc	bc	69.5	53.8	
6	29.908	58.3	53.1	51.1	WNW	0.5	3	Cum	bc	pcb	67.6	52.9	
7	29.750	60.6	53.7	51.0	NW	0.5	10	Cums	o	~~p~~c	64.3	49.0	
8	29.867	57.5	50.3	48.0	NNW	0.5	10	Cum	c	pc	62.6	48.9	
9	29.998	58.0	51.0	50.1	Calm	0	9	Cum	c	bcp	62.4	41.4	
10	29.870	59.0	55.7	54.3	SSW	2	10	Cums	og	pc	61.1	45.2	
11	29.774	60.8	55.7	54.2	WSW	1	8	Cirs	c	pc	68.5	53.0	
12	29.749	58.4	53.8	51.9	W	1	9	Cum	c	pc	63.4	50.8	
13	29.177	58.2	58.1	57.3	SSW	2	10	Cums	o	or	61.4	50.0	
14	29.485	56.0	50.8	48.0	WNW	1	8	Cum	c	pc	60.2	50.1	
15	29.463	59.0	53.8	52.0	SSW	1	10	Nim	r	bc	63.8	44.5	
16	29.764	58.0	51.8	49.1	WNW	0.5	8	Circ	c	bc	65.6	51.2	
17	29.616	60.0	56.4	56.1	SSE	0.5	10	Nim	r	or	61.6	48.0	
18	29.350	60.2	56.7	55.6	SSE	3	10	Nim	r	or	67.1	54.6	
19	29.532	58.0	54.1	50.9	SSW	1	1	Cum	b	pc	65.5	54.0	
20	29.648	59.5	59.0	57.1	SSE	1	10	Circ	o	bcpo	68.4	49.5	
21	29.306	58.3	57.0	54.0	SSE	3	4	Cum	bc	rcb	66.0	55.1	
22	29.327	58.3	56.9	54.1	SW	2	10	Circ	o	po	61.6	54.0	
23	29.340	62.3	56.0	54.9	W	1	10	Circ	o	po	65.5	53.0	
24	29.417	58.1	53.0	51.7	WSW	0.5	8	Cums	c	pc	63.3	50.2	
25	29.364	60.0	54.4	53.8	Calm	0	10	Cums	c	crc	63.6	53.8	Thunder heard at 1 p.m.
26	29.574	56.5	52.4	50.0	NNW	1	10	Cums	o	~~p~~o	57.5	52.1	
27	29.903	56.7	49.0	46.9	NNW	0.5	9	Circ	c	co	56.3	47.0	
28	29.844	56.0	52.9	50.1	SSE	1	10	Circ	o	co	57.7	41.2	
29	29.616	58.3	56.0	55.9	WNW	0.5	9	Cums	c	op	63.9	50.7	
30	29.558	57.0	52.8	52.3	NNE	0.5	8	Cums	c	op	62.8	52.2	
31	29.623	58.2	52.6	51.9	WNW	1	10	Nim	p	p	63.6	48.3	
										65.0	64.98	50.68	

	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry ~~Wet~~	~~Dir.~~ Wet	Sp.	Max.	Min.		in hours
101	227	126	30.170	65.9	60.0		68	.435		13.5
101	229	128	30.305	63.0	57.9		82	.471		7.9
102	229	127	30.323	63.7	60.0		78	.465		10.6
93	233	140	30.342	56.0	53.1		82	.368		10.2
95	229	134	30.170	57.0	57.0		88	.486		6.6
80	232	152	30.060	53.0	51.0		86	.347		4.1
85	231	146	29.896	53.6	50.9		81	.338		0.9
77	233	156	30.023	50.2	47.9		84	.305		3.6
79	234	155	30.153	50.9	50.0		94	~~.384~~ .449		7.9
81	231	150	30.020	55.6	54.2		90	.402		3.2
86	230	144	29.918	55.6	54.1		90	.399		0.1
79	230	151	29.900	53.7	51.8		88	.360		4.2
79	224	147	29.324	58.0	57.2		94	.457		–
73	230	157	29.642	50.7	47.9		81	.300		6.3
80	229	149	29.612	53.7	51.9		88	.362		4.2
78	232	154	29.918	51.7	49.0		82	.314		9.2
83	229	146	29.762	56.3	56.0		98	.444		–
82	226	144	29.494	56.6	55.5		93	.426		–
78	228	150	29.682	54.0	50.8		79	.329		10.4
81	226	145	29.793	58.9	57.0		88	.437		5.8
78	226	148	29.454	56.9	53.9		81	.375		3.6
78	226	148	29.475	56.8	54.0		82	.380		2.2
88	226	138	29.478	53.9	54.8		94	.416		1.2
78	228	150	29.567	52.9	51.6		91	.364		4.3
82	227	145	29.509	54.3	53.7		96	.405		1.9
74	230	156	29.730	52.3	49.9		83	.330		–
75	233	158	30.061	48.9	46.8		86	.296		1.8
73	231	158	30.002	52.8	50.0		81	.325		3.8
79	229	150	29.766	55.9	55.8		100	.444		2.6
75	230	155	29.713	52.7	52.2		96	.384		–
78	230	152	29.775	52.5	51.8		95	.376		6.4
			26.037	162.0	79.7					136.5
			29.840	55.22	53.22					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather	
August	Bar.	Att. Therm.	Dry	~~Dry~~ Wet	Dir.	Sp.	9 a.m. ~~Square~~	Kew	Amount	Form	At time of obs.	Since last obs.
1	29.611	56.0	56.1	51.3	WNW	1	–	–	9	Cums	c	c
2	29.664	56.5	56.8	50.9	NW	1	–	–	2	Circ	bc	oc
3	29.944	56.0	55.1	50.2	WSW	0.5	–	–	10	Circ	o	co
4	29.962	56.2	56.8	52.9	S	1	–	–	9	Circ	c	c
5	29.726	58.0	58.5	56.5	S	4	0.010	0.009	10	Circ	o	o
6	29.762	59.0	59.8	58.0	SW	2	0.109	0.110	10	Circ	o	o
7	29.696	60.0	63.8	60.7	WNW	1	–	–	9	Cum	c	pc
8	29.792	60.7	59.9	55.9	SW	2	–	0.009	10	Circ	o	oc
9	29.820	60.0	56.1	54.7	SSW	1	0.010	–	10	Cums	og	co
10	29.581	59.2	59.0	54.7	SW	0.5	0.305	0.322	9	Circ	c	oc
11	29.652	56.2	53.1	51.1	SW	2	0.050	0.051	9	Cum	c	cb
12	29.611	56.0	53.0	51.4	SSW	1	0.462	0.501	10	Circ	o	op
13	29.225	57.3	60.5	60.0	ENE	1	0.214	0.220	10	Cums	og	or
14	29.758	56.7	56.6	50.5	NNW	0.5	–	0.017	9	Cum	c	c
15	29.638	57.0	59.1	57.4	S	3	0.072	0.062	10	Cums	og	bco
16	29.475	58.0	57.1	54.0	SW	3	0.087	0.085	10	Cum	c	c
17	29.932	57.7	58.8	54.9	NW	1	0.064	0.066	10	Cums	o	o
18	30.016	58.0	59.0	58.8	SW	0.5	–	–	10	Nim	d	op
19	30.107	59.4	59.4	56.3	NW	1	–	–	9	Cum	c	oc
20	30.081	60.8	61.7	60.1	SW	2	0.182	0.230	10	Circ	o	o
21	30.040	59.5	54.6	54.1	WNW	0.5	0.172	0.250	10	Nim	r	or
22	30.016	56.0	58.5	52.9	NNE	1	–	–	0	Clear	b	oc
23	29.829	58.0	61.2	58.4	ENE	0.5	–	–	10	Circ	o	o
24	29.757	59.0	59.4	56.6	SW	1	–	–	9	Cums	c	c
25	29.721	59.0	59.7	56.4	SW	2	0.275	0.298	10	Cums	o	o
26	29.598	59.2	59.1	58.1	SSW	3	0.048	0.048	10	Nim	r	or
27	29.960	58.5	62.1	55.1	SE	0.5	0.102	0.103	8	Cum	cb	oc
28	29.781	61.0	64.7	61.2	S	3	0.052	0.055	10	Cum	c	oc
29	29.796	60.3	63.1	58.9	SW	1	–	–	3	Circ	bc	cb
30	29.684	62.0	63.2	60.9	SSW	2	0.105	0.120	10	Circ	o	bco
31	29.742	62.5	58.1	57.8	SW	1	0.030	0.016	10	Nim	r	or
							2.449	2.572				

18	10 P.M.			Hygrom	Anemometer		Therm.		
	E	A	Bar	Dry / ~~Wet~~	~~Dir.~~ Vel.	Sp.	Max.	Min.	
73	229	156	29.767	56.0	51.2		71	.322	
74	229	155	29.819	56.7	50.8		66	.305	
74	231	157	30.101	55.0	50.1		71	.304	
74	231	157	30.119	56.7	52.8		76	.351	
78	227	149	29.875	56.4	56.4		87	.427	
81	227	146	29.908	57.7	57.9		89	.455	
81	225	142	29.838	63.7	60.6		82	.484	
85	227	142	29.934	57.8	55.8		77	.393	
84	230	146	29.966	56.0	54.6		91	.408	
80	226	146	29.727	58.9	54.6		74	.371	
73	230	157	29.809	53.0	51.0		86	.347	
73	230	157	29.768	52.9	51.3		89	.356	
75	223	148	29.373	60.4	59.7		97	.509	
75	229	154	29.912	56.5	50.4		65	.298	
75	226	151	29.789	59.0	57.3		90	.445	
78	226	148	29.623	57.0	53.9		80	.374	
78	228	150	30.082	58.7	54.8		76	.379	
79	229	150	30.166	58.9	56.7		99	.492	
83	229	146	30.253	59.3	54.2		81	.409	
86	228	142	30.223	61.6	60.0		90	.493	
83	232	149	30.189	54.5	54.0		96	.410	
74	230	156	30.172	58.4	57.8		68	.333	
78	227	149	29.978	61.1	58.3		83	.417	
81	227	146	29.903	59.3	56.5		83	.486	
81	227	146	29.867	59.6	56.3		80	.409	
80	226	146	29.744	59.0	58.0		94	.467	
80	228	148	30.108	62.0	55.0		62	.347	
86	225	139	29.920	64.6	61.1		81	.487	
84	226	142	29.988	63.0	58.8		76	.437	
88	225	137	29.820	63.1	60.8		86	.499	
90	228	138	29.880	58.0	57.7		98	.473	
		255	28.572	270.8	177.6				
		148	29.922	58.14	55.73				

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected	
August	Bar.	Att. Ther.	Dry	~~Dew~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kew~~	At time of obs.	Since last obs.	Max.	Min.
1	29.598	55.5	50.0	48.5	Calm	0	10	Cums	o	c	62.6	36.3
2	29.858	57.2	49.8	47.6	NNW	0.5	10	Cums	o	bc	61.5	44.0
3	29.970	57.1	51.4	46.0	S	2	1	Cums	b	oc	59.5	46.0
4	29.906	58.2	55.8	53.7	S	1	8	Circ	c	oc	61.3	46.9
5	29.711	59.0	58.6	57.2	W	1	10	Circ	o	op	65.5	51.8
6	29.728	60.8	62.9	60.2	SW	1	10	Circ	o	obc	71.3	54.7
7	29.790	61.0	58.0	54.3	SW	1	10	Circ	o	co	67.4	54.2
8	29.838	62.0	56.9	54.2	SW	1	10	Cum	o	bco	67.2	54.6
9	29.766	61.0	54.1	52.8	WNW	0.5	10	Circ	o	pc	64.5	51.3
10	29.584	58.0	49.1	47.7	WNW	1	7	Cum	bc	cp	62.9	47.1
11	29.730	57.5	51.7	49.0	SW	1	9	Cums	c	pc	66.8	43.9
12	29.274	56.2	55.0	54.0	SSE	3	8	Cum	c	r	65.5	45.8
13	29.500	58.5	56.1	54.1	N	1	9	Circ	c	cp	65.4	54.4
14	29.834	58.1	52.1	49.0	SSW	1	0	Clear	b	bc	61.5	46.9
15	29.500	59.5	57.8	54.8	SSW	2	3	Cums	bc	ro	66.3	50.7
16	29.694	58.4	54.7	53.0	WNW	1	10	Cums	og	cp	67.2	52.0
17	29.997	58.7	53.8	52.0	WNW	0.5	8	Cirs	c	bc	64.3	51.9
18	30.037	60.0	62.2	61.6	WSW	1	10	Circ	og	o	68.2	53.4
19	30.140	62.0	61.7	59.8	SW	0.5	10	Cums	og	bc	69.5	54.1
20	30.036	61.0	56.9	55.3	NW	0.5	10	Circ	og	cp	70.3	56.8
21	30.030	58.0	50.1	49.7	N	0.5	10	Circ	og	ro	57.7	49.9
22	29.941	55.2	50.1	49.6	NE	0.5	4	Cirs	bc	b	63.5	41.8
23	29.776	60.2	57.0	56.6	SSW	1	9	Circ	c	oc	68.5	48.4
24	29.746	59.4	57.6	54.6	SW	2	10	Cums	o	co	62.5	49.3
25	29.640	60.0	59.1	57.2	SSW	3	10	Cums	o	co	63.6	54.0
26	29.822	60.0	54.3	52.9	W	1	10	Cums	o	po	64.7	54.2
27	29.880	59.7	58.6	57.8	SSE	1	10	Cums	og	bcop	64.8	49.8
28	29.774	61.2	58.8	57.1	SSW	1	9	Cum	c	cp	68.5	58.0
29	29.758	62.0	61.0	59.8	S	2	3	Cirs	bc	bc	68.7	54.1
30	29.638	63.4	63.4	61.0	S	3	9	Cums	c	bc	69.8	58.0
31	29.840	62.0	56.9	56.0	SSW	1	0	Clear	b	po	64.4	56.3
											165.4	19.6
											65.34	50.63

	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry ~~Wet~~	~~Dir.~~ wet	Sp.	Max.	Min.		in hours
71	231	160	29.758	49.9	.484		90	.320		1.5
76	233	157	30.015	49.7	47.5		86	.302		5.3
76	233	157	30.127	51.3	45.9		67	.250		0.9
74	231	152	30.058	55.7	53.6		87	.385		1.3
81	228	147	29.858	58.5	57.1		91	.446		—
86	226	140	29.868	62.8	60.1		84	.480		3.3
86	229	143	29.933	57.9	54.2		77	.374		4.4
89	229	140	29.978	56.8	54.1		83	.382		6.2
86	230	144	29.910	54.0	52.7		91	.380		2.4
78	231	153	29.737	49.0	47.6		90	.312		2.8
77	232	155	29.885	51.6	48.9		81	.314		9.4
72	226	154	29.428	54.9	53.9		92	.403		—
79	228	149	29.649	55.0	54.0		93	.403		4.6
78	231	153	29.787	52.0	48.9		79	.308		5.5
81	226	145	29.645	57.7	54.7		81	.390		—
79	230	151	29.845	54.6	52.9		89	.378		4.0
81	232	151	30.148	53.7	51.9		88	.362		3.0
85	228	143	30.180	62.1	61.5		96	.537		-
90	229	139	30.279	61.6	57.7		88	.485		8.8
87	230	143	30.179	56.8	55.2		89	.414		2.8
79	234	155	30.185	50.0	49.6		97	.350		-
71	233	162	30.103	50.0	49.5		97	.348		11.4
84	229	145	29.921	56.9	54.5		98	.451		4.0
81	228	147	29.893	57.5	54.5		81	.386		1.8
83	226	143	29.783	59.0	57.1		89	.439		1.4
84	231	147	29.969	54.2	51.8		91	.380		-
82	230	148	30.028	58.5	57.7		95	.465		5.8
87	228	141	29.915	58.7	57.0		89	.440		2.1
89	227	138	29.896	60.9	59.7		93	.474		10.5
92	225	133	29.771	63.3	60.9		85	.499		1.6
89	229	140	29.980	56.8	55.9		94	.435		—
			28.911	181.4	172.0					104.8
			29.933	55.85	54.0					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather		
September	Bar	Att Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Square	Kew	Amount	Form	At time of obs.	Since last obs.	
1	29.940	60.0	58.1	54.0	SW	2	0.033	0.037	4	Cum	bc	bc	
2	29.987	60.2	55.8	53.2	SW	0.5	–	–	10	Circ	o	o	
3	30.086	56.0	59.1	55.2	ENE	0.5	–	–	4	Circ	bc	cb	
4	29.942	58.0	61.3	58.1	ENE	1.1	0.521	0.529	2	Cirs	bc	bc	
5	29.687	59.0	57.5	55.5	S	1	0.080	0.086	10	Circ	o	ro	
6	29.574	59.5	58.9	55.9	SSW	2	0.048	0.050	10	Circ	o	po	
7	29.532	55.0	54.2	51.8	SSW	5	0.204	0.207	10	Cums	o	cpo	
8	29.260	58.0	59.0	53.9	SSW	4	0.040	0.047	9	Cum	c	opc	
9	29.290	56.2	58.1	54.8	S	4	0.038	0.040	10	Circ	o	co	
10	29.458	55.0	54.1	49.2	SW	2	0.237	0.254	0	Clear	b	ocb	
11	29.418	56.0	58.2	56.0	SSW	4	0.190	0.177	10	Cums	og	oro	
12	29.648	58.2	60.0	56.5	SW	2	0.103	0.124	8	Cum	bc	poc	
13	29.771	57.0	53.0	52.8	NE	2	0.722	0.742	10	Nim	r	or	
14	30.026	56.0	57.0	53.3	N	0.5	0.002	0.006	8	Cum	bc	oc	
15	30.346	53.3	54.0	50.1	ENE	2	–	–	7	Cum	bc	bc	
16	30.348	52.0	53.2	48.4	E	0.5	–	–	9	Cum	~~#~~c	bc	
17	30.130	51.2	55.2	51.4	SE	0.5	–	–	10	Cum	c	bc	
18	30.016	53.3	56.4	53.1	ESE	1	–	–	7	Circ	bc	cb	
19	29.940	54.2	56.0	53.5	ESE	2	–	–	10	Circ	o	c	
20	29.830	52.0	48.8	48.7	SE	0.5	–	–	2	Cirs	b	bc	Fog in early morning
21	29.676	53.0	53.1	48.1	NE	2	–	0.004	10	Circ	o	o	
22	29.856	51.5	50.5	45.9	NE	2	–	–	10	Circ	o	oc	
23	30.024	49.0	48.0	46.3	NNE	0.5	0.020	0.020	10	Circ	o	bco	
24	30.020	51.5	51.0	48.9	N	0.5	0.026	0.028	10	Cums	o	op	
25	29.780	51.0	47.3	46.0	SW	2	0.037	0.054	10	Nim	r	or	
26	29.908	51.2	54.1	52.9	S	1	0.439	0.470	7	Cirs	bc	cb	
27	29.414	54.2	54.8	53.2	WSW	2	0.020	0.017	10	Nim	r	r	
28	29.758	52.2	53.1	49.1	SW	3	0.490	0.548	4	Cirs	bc	bc	
29	29.516	55.0	61.5	59.0	SW	4	0.061	0.073	10	Cums	og	op	
30	29.500	57.2	61.4	59.9	S	3	–	0.004	10	Cums	og	o	
~~31~~							3.331	3.517					

	10 P.M.			Hygrom	Anemometer		Therm.		
	E	A	Bar	Dry ~~Wet~~	~~Dir.~~ wet	Sp.	Max.	Min.	
85	230	145	30.085	58.0	53.9		76	.365	
85	232	147	30.134	55.7	53.1		84	.371	
74	230	156	30.242	59.0	53.1		77	.383	
79	228	149	30.091	61.2	58.0		81	.437	
80	228	148	29.835	57.4	55.4		87	.412	
81	227	146	29.720	58.8	55.8		82	.405	
70	228	158	29.690	54.1	51.7		83	.351	
77	224	147	29.407	58.7	53.8		70	.351	
72	225	153	29.443	58.0	54.7		80	.385	
70	228	158	29.616	54.0	49.1		70	.290	
73	226	153	29.571	58.1	53.9		85	.417	
78	226	148	29.796	59.3	56.4		79	.408	
75	231	156	29.927	52.9	52.7		99	.396	
74	230	156	30.182	56.9	53.2		77	.357	
67	234	167	30.513	53.9	50.0		75	.311	
63	235	172	30.520	53.1	48.3		70	.283	
60	233	173	30.303	55.1	51.3		76	.331	
66	231	165	30.181	56.3	53.0		79	.361	
68	231	163	30.103	55.9	52.4		84	.377	
62	233	171	30.061	48.7	48.6		99	.342	
65	231	166	29.842	53.0	48.0		69	.277	
61	233	172	30.028	50.4	45.7		70	.255	
55	235	180	30.204	47.9	46.1		88	.289	
61	234	173	30.193	50.9	48.8		87	.320	
59	234	175	29.955	47.2	45.8		91	.291	
60	231	171	30.079	54.0	52.8		92	.382	
69	227	160	29.574	54.7	53.1		90	.382	
63	231	168	29.926	53.0	49.0		74	.299	
70	225	155	29.671	61.4	58.9		85	.462	
75	225	150	29.650	61.3	57.8		91	.492	
		30.14	28.482	159.7	71.4				
		160	29.949	55.32	52.38				

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
September	Bar.	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Row~~	At time of obs.	Since last obs	Max.	Min.	
1	29.966	60.3	53.0	52.0	SSW	1	10	Cums	op	bco	67.0	52.3	
2	30.044	59.0	49.8	49.2	ENE	0.5	9	Cums	c	cpo	59.5	49.2	
3	30.052	58.5	52.9	50.3	ENE	0.5	0	Clear	b	bc	64.5	41.1	
4	29.776	59.2	62.8	61.0	E	0.5	10	Cums	og	cop	64.5	47.1	Thunder & Lightning about 11 p.m.
5	29.590	60.0	56.1	54.8	SW	1	10	Cums	c	op	63.6	55.0	
6	29.545	57.2	50.0	48.2	SW	3	2	Cirs	bc	opc	61.5	49.7	
7	29.511	58.0	57.3	55.1	S	3	10	Cums	c	cp	63.5	45.0	
8	29.470	56.7	51.9	50.0	SW	1	9	Cirs	c	pc	61.3	51.3	
9	29.357	56.5	52.1	49.3	SSW	1	10	Nim	p	po	62.5	47.4	
10	29.570	56.2	50.4	48.0	SSW	2	9	Cirs	c	bc	60.4	44.9	
11	29.450	58.8	61.2	60.0	SW	2	10	Cums	o	op	64.3	48.8	
12	29.823	58.8	53.0	51.0	WNW	0.5	10	Cum	c	bc	65.5	52.3	
13	29.788	57.2	52.0	51.9	N	0.5	10	Nim	d	r	58.5	51.1	
14	30.209	55.3	45.0	44.3	Calm	0	3	Cirs	bc	bc	60.6	44.2	
15	30.394	54.0	43.8	43.3	ENE	0.5	0	Clear	b	bc	57.7	38.0	
16	30.244	53.0	43.5	42.3	SSE	0.5	2	Cirs	bc	bc	57.8	37.5	
17	30.049	54.2	50.8	48.8	ESE	1	9	Cirs	bc	bc	60.4	36.1	
18	29.950	55.0	50.9	49.9	ESE	2	8	Cirs	bc	bc	60.8	47.1	
19	29.910	54.4	46.9	46.0	Calm	0	0	Clear	b	cb	61.5	46.2	
20	29.725	53.3	47.9	46.1	ENE	1	10	Cums	o	bco	56.6	36.0	
21	29.727	52.4	49.1	46.1	NE	2	10	Circ	o	o	56.5	46.9	
22	29.966	51.0	40.8	40.0	NNE	0.5	2	Cirs	bc	bc	54.9	40.0	
23	30.048	52.0	47.3	46.9	NNE	0.5	10	Cums	od	co	56.1	36.1	
24	29.928	52.0	48.8	46.0	WSW	1	10	Cums	og	o	54.1	46.2	
25	29.727	52.2	52.1	51.7	SSW	1	10	Cums	og	ro	54.8	45.7	
26	29.698	53.2	52.2	50.9	S	3	10	Nim	r	cor	59.7	43.8	
27	29.598	52.8	49.3	47.0	SW	3	2	Circ	bc	pcb	59.8	48.2	
28	29.684	53.0	49.1	48.9	SW	0.5	10	Nim	r	cor	56.6	46.1	
29	29.497	56.8	60.1	58.8	SSW	3	10	Cums	og	op	61.7	48.3	
30	29.377	58.0	56.7	53.9	SSW	3	9	Cums	c	c	65.4	56.2	
Σ											311.6	177.8	
										60.4	60.39	45.93	

18	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry ~~Wet~~	~~Dir.~~ wet	Sp.	~~Max.~~	~~Min.~~		in hours
85	233	148	30.114	52.9	51.9		93	·372		3.9
82	234	152	30.196	49.7	49.1		96	·346		1.4
80	233	153	30.205	52.8	50.2		82	·330		9.2
81	226	145	29.921	62.7	60.9		89	·508		3.7
83	229	146	29.736	56.0	54.7		91	·411		–
75	230	155	29.700	49.9	48.1		88	·313		1.5
78	227	149	29.660	57.2	55.0		86	·403		3.0
74	229	155	29.625	51.8	49.9		87	·336		4.5
75	228	155	29.512	52.0	49.2		81	·315		0.1
73	231	158	29.728	50.3	47.9		83	·304		10.0
79	224	145	29.595	61.1	59.9		92	·499		–
80	231	151	29.974	52.9	50.9		87	·346		5.4
76	231	155	29.943	51.9	51.8		100	·383		–
72	238	166	30.375	44.8	44.1		94	·280		9.1
69	241	172	30.566	43.7	43.1		95	·271		9.3
66	239	173	30.417	43.3	42.1		91	·257		9.2
70	234	164	30.213	50.7	48.7		87	·320		7.4
71	233	162	30.112	50.8	49.8		93	·347		8.9
69	235	166	30.076	46.7	45.8		94	·298		4.5
66	233	167	29.892	47.8	45.9		86	·286		3.3
63	232	169	29.896	49.0	45.9		78	·274		–
60	239	179	30.145	40.6	39.8		93	·236		5.5
63	235	172	30.220	47.2	46.7		97	·313		2.9
63	235	172	30.100	48.7	45.8		81	·275		–
63	231	168	29.895	52.0	51.6		97	·377		–
66	231	165	29.863	52.1	50.8		91	·355		6.3
64	231	167	29.765	49.2	46.8		84	·292		4.5
65	231	166	29.850	49.0	48.8		99	·343		3.3
74	225	151	29.648	60.0	58.7		92	·475		–
77	227	150	29.527	56.6	55.8		82	·378		2.1
			28.469	33.4	287.7					119.0
			29.949	51.11	49.59					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather		
October	Bar.	A	Bar	~~Dry~~ Wet	Dir.	Sp.	9 a.m. ~~Square~~	Kew	Amount	Form	At time of obs.	Since last obs.	
1	29.372	54.7	51.1	48.3	S	2	-	-	10	Circ	o	co	
2	29.528	52.7	53.6	49.9	SSW	1	0.100	0.103	0	Clear	b	ocb	
3	29.662	55.5	56.0	54.3	SSE	3	-	-	10	Circ	o	op	
4	29.714	56.0	58.6	57.1	E	2	0.096	0.097	10	Circ	o	o	
5	29.577	57.7	61.0	59.2	SE	2	0.460	0.458	10	Circ	o	op	
6	29.639	57.0	54.8	54.0	SSW	0.5	0.035	0.038	10	Circ	o	ro	
7	29.624	56.0	52.2	51.8	SSE	0.5	0.032	0.025	10	Nim	r	or	
8	29.753	55.2	52.0	50.5	Calm	0	-	-	5	Cum	bc	o	
9	29.350	55.0	55.1	51.7	SSE	4	0.265	0.240	10	Cums	c	o	
10	29.311	51.2	47.0	44.9	SW	3	0.267	0.300	7	Cum	bc	bc	
11	29.480	49.0	45.5	44.9	S	2	0.188	0.200	10	Nim	r	bcor	
12	29.028	52.0	50.1	49.1	SW	2	0.085	0.060	10	Nim	r	op	
13	29.118	49.5	49.1	46.7	SW	1	0.122	0.129	6	Circ	bc	bc	
14	29.438	49.0	49.9	48.0	SW	1	0.560	0.605	3	Cirs	bc	bcp	
15	28.440	51.2	54.0	53.9	ENE	2	1.830	1.833	10	Nim	r	or	1 p.m. Bar. 28.410 52.0
16	28.970	51.8	52.7	50.0	N	3	0.150	0.210	10	Cums	og	ro	
17	29.004	49.0	44.2	44.0	WNW	0.5	0.070	0.010	10	Nim	r	bcor	
18	29.582	49.8	50.0	47.0	N	1	-	-	9	Cirs	c	oc	
19	29.640	50.0	49.9	46.8	NE	1	0.010	0.012	8	Cum	bc	oc	
20	29.548	50.0	48.3	47.3	NNE	0.5	-	-	10	Circ	o	o	
21	29.723	48.8	48.4	46.4	SW	1	0.015	0.014	8	Cirs	bc	oc	
22	29.672	46.5	46.4	43.1	SE	2	0.125	0.126	5	Cirs	bc	bc	
23	29.936	48.0	46.9	45.9	NE	2	0.005	0.005	10	Circ	o	opc	
24	30 29.224	47.0	47.9	47.1	NE	0.5	-	-	5	Circ	bc	bc	
25	30.240	48.0	47.8	45.5	NE	1	-	-	10	Circ	o	co	
26	30.154	45.8	44.7	44.3	NE	0.5	-	-	10	Circ	o	co	
27	29.820	47.0	47.9	44.3	ENE	1	-	-	10	Circ	o	o	
28	29.832	48.0	51.6	49.7	ESE	0.5	0.014	0.013	10	Cums	o	o	
29	29.812	49.8	54.3	52.8	S	2	0.180	0.180	10	Cums	o	co	
30	30.036	51.0	53.3	52.1	S	2	0.077	0.070	10	Circ	o	op	
31	29.744	51.0	50.0	48.0	SSW	2	-	-	2	Cirs	bc	opc	
							4.686	4.728					

	10 P.M.			Hygrom	Anemometer		Therm.		
	E	A	Bar	Dry ~~Wet~~	~~Dis~~ Wet	Sp.	Max.	Min.	
68	229	161	29.533	51.0	48.2		81	.304	
64	229	165	29.693	53.5	49.8		76	.311	
71	229	158	29.820	55.9	54.2		89	.398	
73	229	154	29.868	58.5	57.0		90	.443	
77	226	149	29.726	60.9	59.1		90	.474	
75	229	154	29.793	54.7	53.9		95	.406	
73	230	157	29.781	52.1	51.7		97	.379	
71	231	160	29.913	51.9	50.4		90	.346	
69	226	157	29.507	55.0	51.6		79	.339	
59	230	171	29.482	46.8	44.7		85	.270	
54	233	179	29.659	45.3	44.7		96	.289	
61	226	165	29.193	50.0	49.0		93	.334	
52	229	173	29.291	49.0	46.5		83	.287	
54	229	175	29.613	49.8	47.9		87	.310	
57	219	162	28.602	53.9	53.8		100	.413	
61	225	164	29.134	52.6	49.9		81	.376	
53	229	176	29.180	44.0	43.8		98	.283	
56	231	175	29.757	49.9	46.8		80	.284	
57	231	174	29.814	49.8	46.6		79	.280	
57	231	174	29.722	48.2	47.2		93	.312	
54	233	179	29.902	48.3	46.2		86	.289	
48	234	186	29.858	46.2	42.9		77	.240	
52	235	183	30.119	46.7	45.7		93	.296	
48	229	181	~~29~~ 30.405	47.8	46.9		93	.311	
52	237	185	30.425	47.7	45.3		83	.274	
46	238	192	30.346	44.5	44.1		97	.283	
49	234	185	30.005	47.8	44.1		75	.247	
52	232	180	30.012	51.5	49.6		87	.331	
57	231	174	29.986	54.2	52.7		90	.378	
60	233	173	30.209	53.2	52.0		92	.371	
59	231	172	29.916	49.9	47.9		87	.309	
		23 12	3.264	20.1	24.2				
		171	~~29.718~~ 30.750	50.66	48.84				

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
October	Bar.	Att. Ther.	Dry	~~Dew~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kew~~	At time of obs.	Since last obs.	Max.	Min.	
1	29.326	54.3	48.2	46.2	SSW	1	10	Circ	c	oc	57.2	48.0	
2	29.636	55.2	56.4	53.8	SSE	4	10	Cums	og	bco	59.5	42.6	
3	29.740	56.0	57.8	55.0	SSE	2	10	Cums	o	o	58.6	55.0	
4	29.618	57.3	62.1	60.2	SE	1	10	Circ	og	o	62.6	53.1	
5	29.566	58.0	55.1	55.0	S	0.5	10	Nim	r	or	64.5	55.0	
6	29.600	57.2	53.7	53.1	S	0.5	10	Cums	o	o	60.0	52.5	
7	29.680	56.2	53.8	53.6	Calm	0	10	Circ	o	op	56.5	51.1	
8	29.723	55.5	53.2	52.3	S	2	10	Circ	o	co	59.4	47.8	
9	29.183	53.7	48.0	46.9	SW	3	8	Circ	bc	pc	57.7	47.4	
10	29.444	50.2	41.1	40.0	SW	1	7	Circ	bc	bcpc	53.2	40.7	
11	29.310	52.2	54.3	52.0	SSW	5	10	Cums	c	o	57.5	39.0	
12	28.990	50.8	43.6	42.9	SW	0.5	8	Circ	bc	cp	55.7	42.8	
13	29.218	49.8	43.9	42.9	SW	3	0	Clear	b	cp	55.5	40.0	
14	29.146	50.4	50.0	47.4	SE	3	10	Cums	o	bco	54.7	41.3	
15	28.542	52.5	50.9	50.8	N	2	10	Nim	r	r	54.5	48.0	Incessant rain all day
16	29.138	50.0	42.9	41.6	NW	1	2	Cum	bc	opc	53.6	42.3	
17	29.378	50.3	50.7	47.8	NNE	3	10	Cums	og	op	53.7	39.1	
18	29.636	50.3	48.1	46.3	N	1	10	Cums	og	co	53.5	47.0	
19	29.600	50.0	46.0	45.3	NNE	0.5	10	Cums	o	bco	52.7	45.2	
20	29.626	50.0	47.1	46.1	N	0.5	10	Cums	og	o	51.6	45.0	
21	29.800	49.2	42.7	41.8	WSW	0.5	0	Clear	b	bcp	53.4	42.5	
22	29.707	49.0	47.1	46.7	SE	0.5	10	Cums	og	bcop	52.8	33.3	
23	30.124	48.0	41.2	41.0	NE	0.5	3	Circ	bc	bc	54.0	40.5	
24	30.250	48.7	47.0	46.0	ENE	1	8	Cums	cb	bc	53.5	37.3	
25	30.186	47.2	41.5	41.2	NE	0.5	5	Circ	bc	oc	49.6	40.5	
26	29.980	47.0	42.7	41.2	Calm	0	10	Circ	og	bco	50.5	41.7	
27	29.770	48.0	47.5	45.3	E	0.5	10	Cums	o	o	49.7	37.6	
28	29.820	49.5	46.7	45.9	NNE	0.5	10	Cums	o	co	54.2	45.0	
29	30.038	50.5	52.3	50.5	S	1	10	Cums	og	co	58.0	45.4	
30	29.806	53.5	54.2	52.3	SSE	4	10	Cums	og	co	58.5	51.0	
31	29.602	50.7	47.3	45.5	S	3	0	Clear	b	bc	55.3	46.1	
											171.7	143.8	
											55.54	44.64	

18	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry ~~Wet~~	~~Dir~~ wet	Sp.	Max.	Min.		in hours
65	230	163	29.489	48.1	46.0		85	.284		–
74	229	158	29.794	56.3	53.7		83	.379		5.9
73	228	155	29.895	57.7	54.9		82	.345		–
76	225	149	29.767	62.0	60.1		89	.490		0.2
78	229	151	29.717	55.0	54.9		99	.430		–
75	229	154	29.754	53.6	53.0		96	.374		–
73	230	157	29.837	53.7	53.5		98	.408		–
72	230	158	29.881	53.1	52.2		93	.379		1.2
65	229	164	29.347	47.9	46.7		92	.304		–
57	234	177	29.621	40.9	39.8		91	.233		5.1
62	226	164	29.474	54.2	51.9		84	.355		–
58	230	172	29.162	43.4	42.7		95	.266		~~3.6~~ –
58	231	176	29.394	43.7	42.7		92	.262		– 5.0±
57	227	170	29.316	49.9	47.3		83	.294		~~3.2~~ 4.0±
61	222	161	28.703	50.8	50.7		99	.369		~~5.7~~ –
56	230	174	29.312	42.7	41.4		89	.246		~~4.3~~ –
57	229	172	29.550	50.6	47.7		80	.296		~~5.4~~ –
57	232	175	29.811	46.0	46.1		87	.287		~~0.1~~ 2.5
57	233	176	29.776	45.8	45.1		95	.291		~~3.6~~ ±3.7
57	232	175	29.801	47.0	45.9		92	.296		–
55	236	181	29.981	42.5	41.6		93	.252		3.6±
54	233	179	29.886	47.0	46.5		97	.311		6.0±
52	240	188	30.312	41.0	40.8		98	.253		4.5±
55	237	182	30.432	46.8	45.8		93	.296		6.0±
50	240	190	30.376	41.3	41.0		98	.253		0.1
50	238	188	30.168	42.5	41.0		88	.239		4.2
52	234	182	29.952	47.4	45.1		84	.272		–
56	235	179	29.999	46.5	45.7		94	.298		1.5
59	233	174	30.212	52.2	50.4		88	.342		0.8
66	231	165	29.971	54.1	52.2		86	.365		–
58	232	174	29.776	47.2	45.3		87	.280		7.2
			23.466	272.9	231.7					61.5
			29.757	48.8	47.47					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather		
November	Bar	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	9 a.m. ~~Square~~	Kew	Amount	Form	At time of obs.	Since last obs.	
1	29.604	49.7	46.8	44.4	SSW	3	0.050	0.051	0	Clear	b	bc	
2	29.862	47.2	44.9	42.2	SW	2	0.138	0.188	0	Clear	b	cb	
3	29.264	50.0	52.8	51.5	S	7	0.328	0.292	10	Nim	r	or	
4	29.456	45.0	43.0	40.9	SSW	3	–	–	3	Cirs	bc	bc	
5	29.154	51.0	41.9	40.8	SSW	1	0.050	0.050	10	Circ	c	bco	
6	29.111	45.0	42.3	40.9	N	3	–	–	10	Circ	o	o	
7	29.505	43.0	43.0	40.4	NW	1	0.023	0.035	6	Cirs	bc	bc	
8	29.271	44.3	44.0	43.0	SSW	3	0.650	0.688	10	Nim	r	op	
9	29.006	41.3	43.8	43.2	NNE	1	0.035	0.016	10	Nim	r	cor	
10	29.489	42.2	42.9	41.1	NNE	1	–	–	10	Circ	c	c	
11	29.660	43.0	45.0	42.2	NNE	1	0.451	0.476	10	Circ	o	co	
12	29.313	43.7	45.2	43.9	NNW	0.5	0.010	0.008	9	Cums	c	rc	
13	29.282	43.5	45.7	43.2	W	1	–	–	7	Cums	bc	opc	
14	29.333	45.0	48.1	47.5	SSW	2	0.542	0.558	10	Circ	o	o	
15	28.950	47.8	52.6	51.1	SSE	3	–	0.008	8	Nim	r	op	
16	29.327	43.0	40.2	37.9	SSW	2	0.053	0.052	2	Circ	b	ocb	
17	29.316	42.8	42.2	40.9	WSW	1	–	–	4	Circ	bc	cpb	
18	29.838	43.0	46.3	43.0	WSW	1	0.010	0.008	3	Cir	bc	bc	
19	29.798	47.0	51.9	50.5	SSW	2	–	–	10	Circ	c	oc	
20	29.892	49.0	53.0	50.3	S	4	0.107	0.111	10	Circ	o	o	
21	30.200	45.0	38.3	38.3	N	0.5	–	–	10	Circ	of	ro	Fog from early morn. till 10 a.m.
22	30.168	47.7	48.3	47.2	S	1	0.038	0.037	10	Circ	o	o	
23	30.348	48.7	51.3	50.5	SSW	1	–	–	10	Circ	o	o	
24	30.566	47.2	47.8	47.5	SSW	0.5	–	–	10	Circ	o	bco	
25	30.542	47.2	47.2	47.0	WNW	0.5	0.008	0.010	8	Circ	bc	of	Fog fr. early morn. till 9 a.m.
26	30.348	45.0	41.3	41.2	N	0.5	–	–	10	Fog	f	bcof	Dense Fog 9 a.m.
27	30.245	46.0	44.8	43.8	SSE	0.5	–	–	10	Circ	o	o	
28	29.960	46.0	46.8	44.3	SSW	3	0.015	0.015	10	Cums	og	o	
29	29.388	44.5	42.3	40.9	SW	3	0.265	0.269	9	Cums	c	op	
30	29.570	42.5	41.4	38.8	NW	1	0.070	0.068	8	Circ	c	cp	
~~31~~													
							2.843	2.940					

18	10 P.M.			Hygrom	Anemometer		Therm.			
	E	A	Bar	Dry ~~Wet~~	Dir.	Sp.	Max.	Min.		
56	232	176	29.780	46.6	44.2		83	.262		
50	234	184	30.046	44.7	42.0		80	.236		
56	227	171	29.435	52.7	51.4		91	.362		
44	233	189	29.645	42.8	40.7		84	.231		
58	236	172	29.326	41.7	40.6		92	.241		
43	236	187	29.298	42.1	40.7		89	.238		
38	233	195	29.700	42.8	40.2		80	.221		
41	231	190	29.461	43.8	42.8		92	.264		
33	229	196	29.202	43.6	43.0		95	.270		
36	233	197	29.686	42.7	40.9		86	.236		
38	233	195	29.855	44.8	42.0		79	.235		
39	230	192	29.505	45.0	43.7		90	.268		
39	231	192	29.474	45.5	43.0		82	.248		
43	229	186	29.519	48.0	47.4		96	.319		
50	225	175	29.125	52.5	51.0		89	.354		
38	233	195	29.522	40.0	37.7		82	.202		
37	232	195	29.511	42.0	40.7		90	.239		
38	234	196	30.034	46.1	42.8		77	.239		
49	231	182	29.980	51.8	50.4		90	.348		
55	233	178	30.070	52.9	50.2		82	.328		
44	242	198	30.398	38.1	38.1		100	.229		
51	236	185	30.353	48.2	47.1		93	.310		
54	235	181	30.529	51.2	50.4		95	.355		
51	238	187	30.753	47.7	47.4		98	.324		
51	239	188	30.730	47.1	46.3		98	.317		
44	240	196	30.544	41.1	41.0		99	.256		
47	239	190	30.435	44.6	43.6		93	.272		
47	235	188	30.148	46.6	44.1		83	.260		
42	233	191	29.579	42.1	40.7		89	.238		
37	235	198	29.768	41.2	38.6		80	.207		
		245	35.411	160.0	113.2					
		188 14	29.847	45.33	43.77					

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected	
November	Bar.	Att. Therm.	Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kow~~	At time of obs.	Since last obs.	Max.	Min.
1	29.572	50.0	47.4	46.1	SSW	2	9	Cums	cp	bcp	51.7	44.9
2	29.806	49.0	46.2	43.8	S	3	10	Circ	og	bco	52.5	39.9
3	29.423	47.0	41.3	39.2	SW	3	4	Cum	bc	rc	54.6	40.5
4	29.410	45.8	40.2	39.0	SSW	1	8	Cirs	bc	bc	48.5	37.1
5	28.998	45.0	41.2	40.8	N	1	10	Nim	d	or	43.7	38.0
6	29.330	44.8	39.7	37.8	NNW	1	3	Cirs	bc	bc	48.6	39.1
7	29.491	44.0	40.4	38.7	SSW	1	10	Circ	o	bco	45.9	34.0
8	29.144	43.0	35.3	35.0	SSW	0.5	5	Cirs	bc	roc	45.3	34.9
9	29.342	43.6	42.8	41.0	NNE	1	9	Circ	c	rot	47.2	32.8
10	29.564	44.0	41.0	40.3	N	1	8	Circ	bc	c	48.4	36.1
11	29.400	43.5	42.2	40.2	SSW	2	10	Nim	r	cor	49.1	39.7
12	29.350	43.2	41.2	40.3	W	1	10	Circ	o	pc	48.7	39.5
13	29.320	45.0	40.8	40.0	W	2	10	Cums	o	bco	47.9	38.6
14	29.218	46.7	50.5	50.0	SSW	2	10	Circ	o	oro	51.8	40.6
15	29.146	47.0	42.2	41.0	WSW	1	10	Cums	c	op	53.0	41.8
16	29.271	43.0	37.1	36.1	SW	1	8	Cums	c	bc	44.3	32.9
17	29.570	43.0	40.6	38.9	W	1	7	Circ	bc	bc	47.7	35.9
18	29.792	45.0	46.7	45.9	SSW	3	10	Cums	o	bco	49.1	39.5
19	29.858	48.7	53.7	51.8	SSW	3	10	Circ	og	oc	55.2	46.1
20	30.084	49.0	42.2	41.8	N	0.5	10	Nim	r	or	57.1	38.9
21	30.170	47.5	47.5	46.2	SSE	2	10	Cums	og	fcop	48.5	34.0
22	30.232	48.0	48.9	48.6	SSW	1	9	Circ	c	o	51.7	47.2
23	30.466	48.6	44.5	43.8	SW	1	0	Clear	b	ocb	54.7	44.2
24	30.588	48.0	49.0	48.7	W	0.5	10	Circ	o	o	50.4	39.5
25	30.450	47.2	39.2	38.8	N	1	0	Clear	b	bc	51.2	38.7
26	30.275	46.0	45.0	43.9	Calm	0	10	Cums	og	o	46.3	37.5
27	30.176	46.0	45.9	44.9	SSW	2	10	Cums	og	o	46.6	35.2
28	29.506	46.8	44.2	43.2	SSW	5	10	Cums	og	o	47.8	40.0
29	29.402	43.3	38.6	38.3	W	2	8	Cums	cp	cp	44.1	38.4
30	29.746	41.5	34.6	33.6	NW	1	9	Cums	cp	bcp	45.0	33.5
~~31~~											276.6	289.0
											49.22	~~38.7~~ 38.6

38.6 ✓

	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar	Dry / ~~Wet~~	Dir.	Sp.	Max.	Min.		in hours
57	232	175	29.747	47.3	45.9		90	.292		4.5
54	234	180	29.986	46.0	43.6		83	.257		7.4
49	233	184	29.607	41.1	39.0		83	.214		–
46	234	188	29.598	40.0	36.8		90	.222		5.7
43	230	187	29.185	41.0	40.6		97	.248		–
42	233	191	29.521	39.5	37.6		85	.205		6.0
41	234	193	29.684	40.2	38.5		87	.215		4.6
36	234	196	29.340	35.2	34.9		97	.200		–
39	232	193	29.535	42.6	40.8		87	.235		–
41	235	194	29.758	40.8	40.1		95	.239		3.6
40	233	193	29.593	42.0	40.0		85	.225		1.8
39	233	194	29.544	41.0	40.1		93	.237		–
43	233	190	29.510	40.6	39.8		93	.236		4.2
47	227	180	29.398	50.4	47.9		96	.354		–
48	230	182	29.328	42.0	40.8		91	.241		4.4
38	234	196	29.467	36.9	36.0		92	.201		4.5
38	235	197	29.767	40.1	38.7		87	.216		4.3
44	234	190	29.982	46.5	45.7		94	.298		3.7
53	231	178	30.036	53.6	51.7		87	.358		–
55	238	183	30.267	42.0	41.4		97	.258		–
51	236	185	30.355	47.4	46.0		90	.293		2.5
52	236	184	30.416	48.8	48.5		98	.339		–
54	240	186	30.652	44.3	43.6		95	.275		2.8
53	239	186	30.774	48.9	48.6		98	.239		–
51	243	192	30.642	39.0	38.6		97	.236		6.0
47	238	191	30.466	44.8	43.7		92	.271		–
47	237	190	30.366	45.7	44.7		94	.285		–
48	232	184	29.690	44.0	43.0		92	.265		–
39	235	196	29.598	38.4	38.1		98	.226		0.6
35	239	204	29.956	34.5	33.5		90	.150		4.5
			25.762	84.9	82.4					71.1
			29.859	42.83	41.75					

1886	9 A.M.			Hygrom	Anemometer		Rain		Clouds		Weather		
December	E	A	Bar	~~Dry~~ Wet	Dir.	Sp.	Square	Kew	Amount	Form	At time of obs.	Since last obs.	
1	29.742	40.0	36.4	34.7	WSW	1	0.152	0.155	5	Circ	bc	bcp	
2	29.816	36.2	27.1	26.3	SW	1	–	–	0	Clear	b	scb	Snow on ground
3	29.783	33.0	24.5	24.5	SW	1	0.305	0.318	10	Circ	o	co	do. do.
4	29.598	37.5	42.0	40.3	NW	1	0.105	0.105	9	Cums	c	roc	
5	29.686	39.3	49.1	49.0	SW	1	0.030	0.028	10	Cums	og	oro	
6	29.410	43.0	45.7	43.8	SW	3	0.305	0.304	9	Cums	c	oc	
7	29.217	40.0	37.1	35.7	SW	3	0.502	0.525	8	Circ	c	rc	
8	27.698	39.8	37.2	36.1	S	5	0.275	0.282	10	Nim	r	or	Great Storm { Uncorrected 10.35 27.540 39.8; 12.35 27.238 39.7; 2.35 27.394 39.7
9	28.489	39.0	39.6	34.9	NW	3	0.105	0.105	7	Circ	cb	pc	
10	29.072	37.2	35.1	34.1	WSW	1	0.014	0.014	2	Circ	bc	pc	
11	28.926	39.0	42.5	41.5	SW	2	0.150	0.151	10	Circ	c	oc	
12	28.928	39.8	40.8	39.8	SSW	2	0.290	0.300	10	Circ	o	o	
13	29.514	37.5	30.1	30.0	N	0.5	0.010	0.015	4	Cirs	bc	cb	Hoar Frost
14	29.198	38.0	37.9	35.5	ENE	3	0.211	0.215	10	Cums	og	co	
15	29.031	38.3	39.0	38.2	NE	1	0.005	0.007	10	Cums	o	po	
16	29.282	36.8	33.1	32.1	NNE	0.5	–	–	10	Cums	o	bco	
17	29.537	33.3	30.5	30.1	NNE	0.5	0.212	0.220	9	Cum	c	bc	Hoar Frost
18	29.546	32.8	32.1	31.7	NW	1	0.092	0.097	10	Cums	o	cos	Snow on ground
19	29.594	33.0	30.1	29.2	NNW	1	0.055	0.061	8	Circ	c	c	do do
20	30.003	30.8	18.1	17.9	NNW	1	–	–	5	Circ	bc	cb	
21	29.969	31.0	31.7	31.3	S	3	0.702	0.710	10	Circ	o	co	
22	29.072	34.3	36.9	36.8	NNW	1	0.050	0.045	10	Nim	r	or	
23	29.547	34.5	35.7	34.7	SW	1	0.075	0.075	7	Cirs	bc	bc	
24	29.324	36.0	36.7	36.0	W	1	0.015	0.015	4	Circ	bc	op	
25	29.606	35.8	34.5	32.9	SW	3	–	–	0	Clear	b	cb	Hoar Frost
26	29.538	36.0	33.0	32.2	SW	1	–	–	10	Circ	o	co	
27	29.688	34.2	34.1	32.3	W	1	0.440	0.452	4	Circ	bc	bc	Hoar Frost
28	29.440	35.8	35.0	34.2	SW	3	0.172	0.170	10	Cums	op	op	
29	29.740	36.3	41.6	39.4	W	2	0.008	0.007	5	Circ	bc	pc	
30	30.171	36.5	33.0	32.9	WSW	1	–	–	2	Circ	bc	bc	Slight Fog. Hoar Frost
31	30.237	35.8	36.1	35.1	S	2	–	–	9	Circ	c	fo	
							4.280	4.376					

Total Rain 35.82

	10 P.M.			Hygrom	Anemometer		Therm.		
	E	A	Bar	Dry ~~Wet~~	~~Dir.~~ Vel.	Sp.	Max.	Min.	
30	238	208	29.950	36.3	34.6		85	.183	
20	243	223	30.039	27.0	26.2		83	.120	
12	244	232	30.015	24.4	24.4		100	.131	
23	234	211	29.809	41.8	40.1		87	.229	
28	232	204	29.890	49.0	48.9		99	.345	
38	231	193	29.603	45.5	43.6		86	.261	
30	233	203	29.420	37.0	35.6		88	.193	
27	221	194	27.892	37.0	36.0		91	.200	
27	227	200	28.689	39.4	34.8		67	.158	
22	232	210	29.282	35.0	34.0		90	.184	
27	229	202	29.128	42.3	41.3		92	.249	
29	229	200	29.128	40.6	39.6		92	.232	
23	238	215	29.729	30.0	29.9		98	.164	
25	233	208	29.406	37.7	35.4		80	.183	
25	231	206	29.237	38.8	38.0		94	.220	
21	236	215	29.497	33.0	32.0		89	.167	
13	239	226	29.763	30.4	30.0		94	.159	
11	239	226	29.772	32.0	31.6		94	.172	
12	239	227	29.821	30.0	29.1		85	.143	
06	249	243	30.246	18.0	17.8		93	.090	
07	242	235	30.204	31.6	31.2		95	.170	
15	233	218	29.290	36.8	36.7		99	.216	
16	237	221	29.768	35.6	34.6		91	.191	
20	235	215	29.539	36.6	35.9		94	.203	
19	237	218	29.824	34.4	32.8		84	.167	
20	237	217	29.755	32.9	32.1		91	.171	
15	238	223	29.911	34.0	32.2		81	.160	
19	236	217	29.657	34.9	34.1		92	.187	
20	235	215	29.955	41.4	39.2		84	.216	
21	243	222	30.393	32.9	32.8		99	.186	
20	242	222	30.459	36.0	35.0		91	.195	
8		469	20.07	162.3	129.5				
		215 12	29.647	35.24	34.18				

1886	9 P.M.			Hygrom	Anemometer		Clouds ~~Rain~~		Weather		Corrected		
December	Bar.	Att. Ther.	Dry	~~Dry~~ Wet	Dir.	Sp.	Amount ~~Square~~	Form ~~Kew~~	At time of obs	Since last obs.	Max	Min	
1	29.693	39.7	33.3	33.2	N	1	10	Nim	s	cos	40.1	32.4	
2	29.794	36.0	28.8	28.8	SW	1	7	Circ	bc	bc	33.4	23.7	
3	29.556	36.0	37.8	37.6	SSW	3	10	Nim	r	cor	37.7	20.5	Thaw set in in the afternoon.
4	29.802	38.0	35.9	34.0	WSW	1	10	Cums	og	bco	40.0	34.5	
5	29.456	44.2	50.1	48.8	SW	4	10	Cums	og	op	53.1	34.8	
6	29.107	43.0	42.2	41.9	SW	1	10	Nim	r	op	49.2	42.0	
7	29.023	39.3	34.1	33.2	SW	2	8	Circ	bc	cp	44.8	33.5	
8	27.755	39.5	37.1	36.2	WNW	2	8	Cums	cb	qc	42.4	33.3	
9	28.735	37.5	35.3	34.3	W	1	9	Circ	pc	pc	42.5	34.0	
10	29.124	38.0	37.7	36.2	SSW	1	10	Circ	c	bc	39.0	32.5	
11	28.766	39.3	40.3	39.7	WSW	1	10	Circ	c	op	45.3	36.0	
12	29.235	41.0	40.9	40.7	W	1	9	Circ	c	cp	45.4	36.1	
13	29.426	38.0	35.1	33.8	ENE	1	9	Circ	c	c	42.1	28.9	Lunar Halo
14	29.081	38.0	36.8	36.1	NE	2	10	Cums	od	op	39.5	33.9	
15	29.178	39.0	30.3	29.9	NNE	1	0	Clear	b	oc	40.0	30.0	
16	29.416	35.0	27.7	27.1	NNE	0.5	0	Clear	b	cb	37.5	27.3	
17	29.528	32.0	24.2	24.1	N	1	3	Cirs	bc	cb	32.0	23.9	Slight Snowshowers during day
18	29.568	32.8	28.3	28.1	WSW	1	9	Circ	c	cp	33.9	22.1	do. do.
19	29.734	33.0	25.3	25.1	W	0.5	9	Circ	c	cp	33.7	22.0	do do
20	30.086	31.2	24.2	24.0	SW	1	9	Circ	c	bc	27.5	10.1	
21	29.666	38.8	38.2	37.5	SSW	2	10	Cums	og	or	38.0	19.2	Thaw
22	29.438	35.0	36.2	34.2	W	1	2	Cums	bc	rocb	44.5	35.0	
23	29.424	36.0	39.0	37.9	SW	3	10	Cums	og	co	39.5	32.3	
24	29.542	37.0	35.1	33.7	WSW	1	4	Cums	bc	bc	42.0	34.1	
25	29.571	36.3	35.0	33.8	SW	2	3	Cums	bc	bc	38.1	30.3	
26	29.517	34.3	27.2	27.1	SW	0.5	3	Circ	bc	oc	35.2	27.0	
27	29.448	36.2	37.8	36.1	WSW	1	10	Cums	om	cop	39.5	26.0	
28	29.416	36.2	38.1	36.4	W	3	10	Cums	op	op	43.1	33.3	
29	29.940	37.7	33.2	32.9	WSW	1	5	Circ	bc	bc	47.2	32.8	
30	30.248	35.7	25.4	25.4	Calm	0	10	Circ	of	bco	40.5	25.2	Fog
31	30.137	37.7	40.0	38.9	S	3	10	Circ	o	co	40.2	25.0	
											316.9	291.7	
											40.22	29.41	

	10 P.M.			Hygrom	Anemometer		Therm.			Sunshine
	E	A	Bar reduced	Dry / ~~Wet~~	~~Dir.~~ wet	Sp.	Relative ~~Max.~~ Humidity	Elastic ~~Min.~~ Force		in hours
29	239	210	29.903	33.2	33.1		99	.188		1.5
20	241	221	30.015	28.7	28.7		100	.158		1.6
20	236	216	29.772	37.6	37.4		99	.221		-
25	239	214	30.016	35.8	33.9		84	.176		4.3
41	230	189	29.645	50.0	48.7		91	.327		-
38	230	192	29.299	42.0	41.7		98	.260		-
28	232	204	29.227	34.0	33.1		90	.178		-
27	221	194	27.949	36.9	36.1		93	.203		-
23	230	207	28.942	35.2	34.2		90	.186		2.4
25	232	207	29.331	37.5	36.1		88	.197		4.1
27	228	201	28.967	40.1	39.5		95	.236		1.7
33	232	199	29.434	40.7	40.5		98	.250		-
25	236	211	29.637	35.0	33.7		87	.178		0.7
25	232	207	29.288	36.7	36.0		94	.204		-
27	236	209	29.387	30.2	29.8		94	.157		-
17	239	222	29.638	27.6	27.0		88	.132		2.1
09	241	232	29.760	24.1	24.0		97	.126		-
11	240	229	29.797	28.2	28.0		96	.148		0.4
12	243	231	29.965	25.2	25.0		95	.129		2.3
09	246	239	30.325	24.1	23.9		95	.122		4.7
14	237	223	29.889	38.0	37.3		94	.214		-
17	236	219	29.657	36.1	34.1		82	.176		-
20	235	215	29.639	38.8	37.7		91	.215		0.8
22	237	215	29.757	35.0	33.6		86	.176		-
20	237	217	29.788	34.9	33.7		89	.179		5.7
15	240	225	29.742	27.1	27.0		98	.145		-
20	235	215	29.663	37.6	36.0		86	.194		-
20	235	215	29.631	37.9	36.3		87	.197		1.2
25	241	216	30.156	33.1	32.8		96	.182		3.9
20	246	226	30.474	25.3	25.3		100	.137		4.9
25	239	214	30.351	39.8	38.7		92	.223		-
			20.044	136.4	112.9					42.3
			29.646	34.4	33.64					