

1917	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	New
1	29.910	46.0	51.8	51.0	SW	4	10	Cumms	o	o	0.3	0.4
2	29.872	45.0	43.9	43.0	SW	3	10	Nim	or	o	5.8	5.9
3	29.644	47.3	50.1	48.9	SW	4	10	Cumms	o	o	1.2	1.5
4	29.696	43.3	36.6	35.2	SWNW	2	1	cum	bc	bc	2.2	2.3
5	29.836	41.2	37.9	37.2	SW	3	10	Cumms	og	bco	3.3	3.3
6	29.874	39.3	33.3	32.7	WSW	2	10	cirs	o	bco	—	—
7	29.606	39.0	36.4	35.9	SW	2	10	Nim	or	bco	6.2	6.8
8	29.152	38.3	36.1	34.8	NNW	3	10	Cumms	o	o	0.3	0.3
9	29.790	37.3	33.2	31.7	N	2	0	clear	b	b	—	—
10	29.856	36.7	34.9	33.7	SW	3	10	Cumms	o	bco	13.3	14.3
11	29.578	39.0	42.7	42.7	NW	0.5	10	cum	bc	or	1.2	1.0
12	29.346	38.0	33.1	32.9	NW	3	5	cirs	bc	bc	3.0	3.2
13	29.344	37.3	36.1	36.1	N	3	10	Nim	or	o	1.1	1.2
14	29.610	36.5	33.2	32.3	N	2	6	cum	bc	obe	—	—
15			30.8	30.2	NB	0.5	10	Cumms	o	bco	—	—
16	29.512	35.0	31.7	31.4	NB	Caln	10	Cumms	o	bcoas	0.6	0.7
17	29.728	33.3	27.9	27.6	NB	Caln	10	Cumms	o	o	0.4	—
18	29.862	32.7	28.7	28.4	NB	Caln	10	cum	o	bco	0.5	1.1
19	30.098	34.3	34.8	34.2	E	2	10	Nim	or	o	0.8	0.9
20	30.166	35.0	33.8	32.2	ESE	2	10	Cum	o	o	—	—
21	30.038	35.0	33.2	32.3	ESE	2	10	Nim	or	bco	1.8	2.0
22	30.184	35.0	33.1	32.1	E	1	10	Cumms	o	o	—	—
23	30.180	35.0	33.1	31.7	E	1	7	cum	bc	obe	—	—
24	29.994	34.8	34.5	32.6	ESE	4	10	Cum	o	o	—	—
25	29.676	34.3	32.8	31.1	ESE	4	10	cum	o	o	—	—
26	29.622	34.0	32.1	31.9	ESE	5	10	Cumms	o	o	—	—
27	29.724	34.0	32.5	32.3	E	5	8	cum. cir	bc	o	—	—
28	29.684	33.7	32.8	30.9	ESE	4	10	Cum	o	o	—	—
29	29.722	34.0	31.9	31.9	ESE	2	10	Cumms	o	o	—	—
30	29.732	33.3	31.2	31.1	ESE	2	10	Cumms	o	o	—	—
31	29.874	34.0	31.2	31.1	ESE	1	10	Cumms	o	o	—	—
			155.4	131.1							42.0	114.9
			35.0	34.2							1.654	1.768

Very slight snow at 12-30 p.m.
Snow on ground about 1 inch deep.
0.7 in melted snow.

47	29.863	248	30.111
45	29.827	250	30.077
50	29.594	247	29.841
39	29.657	251	29.908
34	29.802	253	30.055
29	29.845	255	30.100
28	29.578	252	29.830
26	29.126	248	29.374
24	29.766	256	30.022
22	29.834	255	30.089
28	29.550	248	29.798
25	29.321	251	29.572
23	29.321	250	29.571
21	29.589	253	29.842
17	29.495	253	29.748
13	29.715	257	29.972
11	29.851	259	30.110
16	30.082	258	30.340
17	30.149	258	30.407
17	30.021	258	30.279
17	30.167	258	30.425
17	30.163	258	30.421
17	29.977	257	30.234
15	29.661	254	29.915
14	29.608	254	29.862
14	29.710	255	29.965
13	29.671	255	29.926
14	29.708	255	29.963
13	29.719	256	29.975
15	29.859	258	30.117
			29.87
			29.996

		Grass	1ft.	4ft.
94	.364	50.5	44.3	43.8
93	.266	39.0	44.5	44.2
91	.331	48.8	45.3	44.3
88	.190	32.3	44.8	44.9
94	.213	31.0	43.1	45.0
93	.178	28.2	42.1	45.1
96	.206	32.7	41.2	45.0
88	.188	29.0	41.0	45.0
81	.159	24.3	40.0	44.9
89	.179	26.2	39.2	44.5
100	.274	38.2	40.0	44.2
98	.185	31.3	40.2	44.2
100	.213	29.3	39.5	44.0
90	.171	20.8	39.2	44.0
91	.156	23.3	38.2	43.8
96	.172	27.5	38.0	43.5
94	.144	22.8	37.8	43.5
95	.149	19.3	37.0	43.2
94	.190	32.0	37.0	43.0
83	.162	32.2	37.2	42.7
90	.171	30.8	37.5	42.4
89	.168	33.0	37.3	42.3
84	.160	29.5	37.4	42.3
81	.162	30.3	37.2	42.2
80	.154	31.3	37.0	42.2
98	.178	31.2	36.6	42.0
98	.181	30.5	36.3	42.0
78	.147	29.2	36.0	41.8
100	.181	30.3	36.0	41.7
93	.172	29.0	36.0	41.4
93	.172	29.0	36.0	41.2
42	.2833			
91.4	.191			

5

0

10

0

15

20

0

25

0

30

1917	9 p.m.				Anemometer		Clouds		Weather				
January	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
1	29.814	47.0	51.5	48.2	WSW	4	10	Cumms	o	o	52.4	50.7	Overcast
2	29.728	47.0	51.7	51.1	WSW	2	10	Cum	o	o	52.4	42.0	do
3	29.462	47.0	45.7	43.1	W	4	0	clear	b	ocb/p	52.8	45.3	do
4	29.888	42.3	35.3	34.2	NW	2	1	Scum	bc	bc/p	46.0	34.2	Very fine day till 5.30 p.m. Then showers.
5	29.816	41.5	37.9	37.2	W	2	8	Cum	bc	obe	44.2	33.7	Overcast
6	29.866	39.8	35.8	35.2	WSW	2	5	Cum	bc	obe	43.2	31.7	Fine day
7	29.050	39.7	35.7	35.4	NNW	3	10	Cumms	o	op	40.4	34.8	Showery
8	29.508	38.0	35.4	33.3	N	3	0	clear	b	ocb.	41.8	33.0	Fine day
9	29.964	37.0	31.1	29.3	N	1	5	Cum	bc	bc.	40.8	31.2	do
10	29.438	38.3	43.2	43.2	SW	2	10	Nim	or	o	44.0	30.2	Overcast
11	29.588	39.7	37.1	37.1	NW	3	0	clear	b	ocb	45.7	36.7	Mostly overcast
12	29.466	38.3	33.3	33.3	N	3	10	Nim	o	bco	40.2	32.0	do little sleep at 9 p.m.
13	29.450	38.0	35.5	35.0	N	3	10	Cumms	q.	o	40.1	31.0	Mostly overcast.
14	29.618	36.7	33.1	31.4	NNE	3	6	Cum	bc	bc	38.9	29.8	Fine day.
15	29.502	35.7	31.6	30.3	NE	2	5	Cum	bc	obe	35.8	29.5	Mostly overcast. Night snow at 12.30 p.m.
16	29.596	35.0	28.2	28.1	NE	1	10	fog	fog.	o	35.7	28.2	do
17	29.832	33.3	24.7	24.6	NE	0.5	72	Scumms	bc	obe	33.9	24.5	do
18	29.924	34.0	34.2	32.1	E	2	10	Cumms	o	o	37.4	22.3	do
19	30.138	34.8	37.1	35.1	E	2	10	Cumms	o	o	37.6	34.0	Overcast
20	30.066	35.3	34.6	32.6	ESE	3	7	Cum	bc	obe	38.0	33.2	do
21	30.094	35.0	33.0	32.7	E	2	10	Cum	o	or	35.0	32.5	do
22	30.202	35.0	33.6	32.1	E	1	10	Cumms	o	o.	34.6	32.5	do
23	30.128	35.0	33.6	31.9	E	2	10	Cumms	o	bco	38.2	32.2	Fine day
24	29.852	35.0	33.9	36.8	ESE	4	10	Cumms	o	o	36.5	33.3	Overcast
25	29.572	34.2	32.6	31.6	ESE	5	10	Cumms	o	o	34.9	32.3	Mostly overcast.
26	29.724	34.0	33.1	32.1	ESE	6	10	Cumms	o	o	33.8	32.2	Overcast
27	29.686	34.0	33.2	33.2	E	5	10	Cumms	o	bco	34.6	32.2	Overcast.
28	29.710	34.0	32.9	32.8	ESE	4	10	Cumms	o	q	36.4	32.2	Fine day
29	29.674	34.0	32.0	32.0	SE	1	10	Cumms	o	o	33.6	31.6	Overcast.
30	29.848	34.2	32.9	31.8	ESE	0.5	10	Cumms	o	o	36.6	30.0	Fine day.
31	29.870	34.3	31.0	31.0	ESE	calm	0	clear	b	ocb.	39.7	30.4	do
			163.5	131.8							307	90	
			35.3	34.3							39.8	32.9	

JANUARY

Sunshine

Remarks:-

50	29.764	247	30.011
50	29.678	246	29.924
49	29.413	247	29.660
37	29.851	255	30.106
35	29.781	253	30.034
31	29.835	254	30.089
29	29.021	247	29.268
28	29.483	251	29.734
23	29.941	257	30.198
26	29.412	247	29.659
30	29.558	251	29.809
26	29.440	252	29.692
25	29.425	251	29.676
21	29.597	253	29.850
19	29.483	253	29.736
17	29.579	256	29.835
13	29.819	260	30.079
15	29.909	256	30.165
17	30.121	256	30.377
18	30.048	257	30.305
17	30.077	258	30.335
17	30.185	259	30.444
17	30.111	258	30.369
17	29.835	255	30.090
15	29.557	254	29.811
14	29.710	254	29.964
14	29.672	254	29.926
14	29.696	255	29.951
14	29.660	255	29.915
15	29.833	256	30.089
16	29.854	258	30.112
			30.24
			29.975

78	1298	--
96	354	--
82	249	--
90	185	5.0
94	213	--
95	199	3.4
98	203	--
83	166	2.0
75	132	5.4
100	279	--
100	221	0.7
100	190	1.4
95	198	1.4
81	157	4.1
82	148	0.2
98	152	1.8
98	130	1.6
79	156	3.4
83	183	--
80	161	--
96	181	--
84	162	--
82	158	6.1
70	135	--
88	164	0.4
89	168	--
100	190	0.1
99	186	1.5
100	182	--
99	179	1.0
100	174	0.1
124	2750	39.6
94.0	189	--

Highest daily Rainfall = 0.52 ins. on 10th

5

0

10

0

15

20

0

25

0

30

[illegible]

									Gross.	1ft.	4ft.	
.012	29.792	258	30.050			88	.139	17.7	35.8	41.2		
.015	29.757	256	30.013			86	.157	28.6	35.7	41.2		
.014	29.540	255	29.795			100	.165	29.0	35.7	41.0		
.011	29.687	257	29.944			89	.129	22.3	35.4	41.0		⊙
.06	29.994	260	30.254			81	.118	14.0	35.0	41.4	5	
.08	29.886	258	30.144			85	.148	15.0	34.9	40.8		
.11	30.147	259	30.406			92	.163	24.9	34.8	40.8		
.14	30.290	260	30.550			88	.176	25.5	34.8	40.4		
.16	30.210	257	30.467			93	.229 ^{.221}	35.7	35.5	40.3		
.18	30.076	258	30.334			97	.189	29.2	36.0	40.2	10	
.19	29.813	255	30.068			95	.188	21.8	36.0	40.2		⊙
.19	29.855	256	30.111			97	.180	22.4	36.3	40.3		
.12	30.120	260	30.380			86	.143	15.2	35.7	40.3		
.09	30.123	264	30.387			86	.102	17.0	35.0	40.2		
.16	29.972	254	30.226			76	.177	30.2	35.0	40.2	15	
.17	29.685	254	29.939			90	.179	24.2	35.0	40.2		
.21	29.635	249	29.884			99	.261	36.0	36.0	40.0		
.26	29.746	251	29.997			100	.1234	37.2	37.2	40.0		⊙
.28	29.744	250	29.994			100	.264	25.3	37.7	40.0		
.32	29.322	246	29.568			99	.280	41.0	38.0	40.2	20	
.34	29.740	251	29.991			98	.253	38.8	40.0	40.2		
.35	29.971	253	30.224			96	.253	38.2	40.2	40.4		
.36	29.788	250	30.038			96	.296 ^{.293}	38.8	40.8	40.8		
.36	29.992	254	30.246			89	.227	39.3	41.2	41.0		
.37	29.847	251	30.098			95	.266	36.0	41.3	41.2	25	⊙
.36	30.102	254	30.356			90	.237	34.7	41.3	41.6		
.37	30.163	255	30.418			83	.219	39.7	41.3	41.6		
.39	29.919	251	30.170			93	.270	40.6	41.8	41.9		

4.06
30.015

50 .031
948 -201

1917	9 p.m.				Anemometer		Clouds		Weather				
February	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
1	29.796	34.0	29.9	28.9	E	0.5	10	Cums	o	o	40.6	26.2	Very fine day.
2	29.656	34.3	32.2	31.2	SW	3	10	Cums	o	o	37.4	29.8	Overcast.
3	29.574	34.0	30.2	29.7	SW	1	8	Cum	bc	obc	34.0	29.5	do.
4	29.864	32.5	23.8	23.4	NNW	2	0	clear	b	cb	39.0	23.6	Very fine day.
5	29.982	32.0	23.8	22.7	WSW	2	0	clear	b	bcb	39.5	22.0	do
6	29.986	33.0	31.6	30.2	S	3	10	Cums	o	och	38.4	22.2	Fine day.
7	30.280	34.0	31.9	31.0	SSW	1	7	Cris	bc	bc	49.0	28.6	Very do Halo
8	30.278	35.2	37.4	36.6	SSW	0.5	10	Cums	o	o	42.0	30.2	Overcast.
9	30.174	36.0	35.2	34.8	NE	2	10	Cums	o	obco	44.2	33.3	Very fine day
10	29.972	35.8	30.9	30.6	ENE	0.5	0	clear	b	ocb	36.4	30.3	Overcast
11	29.744	36.3	35.2	34.6	N	0	5	Cum	bc	obc	41.1	30.0	Almost overcast
12	30.070	35.5	32.1	30.8	NE	1	10	Cums	o	o	39.0	29.7	do
13	30.130	34.3	27.7	26.9	ENE	1	0	clear	b	b	40.3	22.4	Very fine day.
14	30.086	34.2	36.2	32.4	E	1	7	Cums	bc	fbc	40.0	22.2	do
15	29.818	36.0	32.3	31.2	ESSE	1	6	Cam	bc	bc	42.7	31.7	do
16	29.638	36.3	38.9	37.6	E	1	10	Cums	o	o	40.7	29.8	Overcast
17	29.698	37.7	41.2	41.2	S	1	10	Cums	o	o	45.7	37.3	do
18	29.838	38.0	30.9	30.9	S	0.5	0	clear	b	bc	50.7	30.7	Very fine day.
19	29.520	41.0	43.1	42.2	SE	4	10	Nim	or	o	43.7	29.0	Overcast.
20	29.476	41.0	43.2	43.2	NW	2	10	Nim	or	o	46.0	42.6	do
21	29.920	42.3	43.1	42.7	NW	2	10	Cums	o	o	48.6	40.0	do
22	29.922	42.0	41.2	39.7	SE	4	10	Cums	o	o	47.2	39.5	Almost overcast.
23	29.960	43.0	43.1	42.9	SENNW	4	10	Cums	o	o	50.5	40.5	Overcast.
24	30.002	42.3	39.9	38.9	NNWS	2	0	clear	b	ocb	44.6	39.5	do
25	30.038	42.3	38.2	37.1	SW	2	0	clear	b	ocb	50.8	38.0	Overcast in mgs. Fine in evg.
26	30.228	43.0	41.7	40.1	NNW	1	10	Cums	o	bco	51.3	37.5	Fine day
27	30.060	43.0	42.9	39.1	WSTW	3	10	Cums	o	o	47.7	40.3	Overcast
28	30.090	43.2	40.2	38.9	NNW near	0.5	10	Cums	o	bco	50.0	40.2	Mostly overcast.
29													
30													
31													
			158.0	129.5							103	59	
			35.6	34.6							43.6	32.0	

February

Remarks:-

Sunshine

15	29.781	257	30.038
15	29.641	254	29.895
14	29.560	255	29.815
11	29.853	260	30.113
09	29.973	262	30.235
12	29.974	258	30.232
15	30.265	260	30.525
17	30.261	258	30.519
20	30.154	258	30.412
20	29.952	258	30.210
21	29.723	253	29.976
19	30.051	259	30.310
16	30.114	261	30.375
15	30.1071	257	30.328
20	29.798	256	30.054
21	29.617	251	29.868
24	29.674	250	29.924
26	29.812	257	30.069
33	29.487	248	29.735
33	29.443	247	29.690
37	29.883	252	30.135
36	29.886	252	30.138
39	29.921	252	30.173
37	29.965	254	30.219
37	30.001	255	30.256
39	30.189	255	30.444
39	30.021	253	30.274
40	30.050	255	30.305

4.30
30.015

84	.140	4.0	Highest daily Rainfall = 1.19 ins. on 19 th
87	.160	--	
92	.155	--	
89	.113	4.2	⊙
72	.090	4.9	5
81	.146	1.8	
88	.159	6.7	
93	.208	--	
96	.198	4.5	
95	.165	--	10
94	.194	0.3	⊙
95	.166	0.1	
84	.127	6.5	
68	.146	4.2	
86	.159	7.8	15
90	.212 _{2/12}	--	
100	.259	--	
100	.173	7.7	⊙
93	.158	--	
100	.279	--	20
97	.269	0.1	
89	.227	0.2	
98	.274	0.4	
92	.226	0.1	
91	.208	3.9	25 ⊙
88	.230	3.7	
73	.200	--	
90	.222	1.0	

265
89.5

2.563
.192

62.1

1917

9 a.m.

Anemometer

Clouds

Weather

March

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

1

29.990

43.0

41.1

38.2

SE

3

10

Cum

0

0

1.3

1.4

2

29.734

43.3

44.1

42.3

SSW

4

10

cums

0

0

—

—

3

29.496

43.0

42.1

40.1

SE

4

10

Cums

0

0

0.4

0.5

O

4

29.206

41.0

38.2

35.6

SE

5

10

Cums

0

0

10.0

10.3

5

28.944

39.0

36.6

35.8

SE

4

10

Cums

0

0

12.6

13.3

6

28.994

39.3

38.7

37.9

E

5

10

Nini

on

0

8.4

6.1

7

29.226

36.8

32.2

31.1

E

5

10

Cum

0

0.5

—

—

8

29.522

32.7

33.1

32.5

SE

0.5

0

clear

b

ocb

—

—

9

29.314

34.0

31.6

31.5

E

3

10

Cums

0

bco

2.6

2.6

10

29.396

36.5

41.2

40.4

S

1

10

Cum

0

0

1.7

1.9

O

11

29.298

39.0

37.9

37.4

NNW

2

10

Cum

0

0

—

—

12

29.350

39.0

38.0

37.6

SSW

3

10

Cums

0

bco

3.4

3.7

13

29.514

38.0

38.1

36.6

SSW

2

clear

b

bc

0.2

0.2

14

29.528

36.7

32.3

30.9

SE

calm

2

Cum

bc

bc

—

—

15

30.142

38.0

39.0

37.5

NNW

0.5

0

Clear

b

bc

0.1

0.2

16

30.190

41.5

45.6

43.7

SSW

4

10

Cums

0

0

—

—

17

30.058

45.0

48.7

46.1

SSW

4

10

Cums

0

bco

0.8

0.9

O

18

30.272

43.3

45.3

42.7

WSW

3

0

Clear

b

bc

2.1

2.2

19

29.704

44.8

44.1

40.9

W

4

8

Cum

bc

obc

4.6

5.2

20

29.630

43.0

44.9

44.6

N

3

7

Cum

bc

bc

—

0.1

21

29.824

42.0

40.0

39.5

N

2

5

Cum, cis

bc

obc

0.5

0.5

22

29.928

39.0

37.9

30.9

N

2

5

Cum, cis

bc

obc

2.2

2.2

23

30.034

41.0

40.6

40.3

N

1

10

Cums

of.

0

0.3

0.3

24

30.210

42.0

47.9

45.4

SSW

1

0

Clear

b

ocb

0.1

0.1

O

25

29.976

44.0

47.1

45.3

WSW

2

10

Cums

0

0

0.5

0.6

26

29.766

40.0

35.6

34.1

WSW

4

10

Cums

0

bco

—

—

27

29.890

37.7

36.9

33.4

WSW

2

0

Clear

b

bc

0.5

0.5

28

29.582

43.3

46.2

41.7

SW

3

8

Cum, Cums

bc

obc

6.1

6.5

39	29	.951	254	30.205
39	29	.695	250	29.945
38	29	.458	249	29.707
33	29	.173	248	29.421
27	28	.917	245	29.162
28	28	.966	246	29.212
22	29	.204	251	29.455
13	29	.509	251	29.763
14	29	.300	252	29.552
21	29	.375	248	29.623
28	29	.270	249	29.519
28	29	.322	249	29.571
25	29	.489	251	29.740
21	29	.507	254	29.761
26	30	.116	255	30.371
35	30	.155	254	30.409
45	30	.013	250	30.263
41	30	.231	254	30.485
45	29	.659	249	29.908
38	29	.592	248	29.840
36	29	.788	252	30.040
28	29	.900	254	30.154
34	30	.000	254	30.254
36	30	.174	253	30.427
42	29	.934	251	30.185
31	29	.735	253	29.988
30	29	.860	255	30.115
39	29	.543	248	29.791
33	28	.997	247	29.244
29	28	.971	248	29.219
28	29	.274	248	29.522
				25.86
				29.834

		Grass	1ft.	4ft.
77	.200	35.3	41.5	42.0
85	.249	40.0	42.0	42.2
85	.216	39.3	42.3	42.2
79	.181	36.2	41.8	42.2
93	.201	32.5	40.4	42.4
94	.220	34.8	40.0	42.4
86	.158	32.0	39.4	42.3
93	.176	13.8 ✓	38.3	42.5
99	.176	24.5	37.3	42.2
94	.242	33.0	37.7	42.0
96	.217	31.3	39.2	41.7
96	.220	31.2	39.7	41.5
87	.200	29.2	39.3	41.7
83	.152	22.2	39.2	41.8
88	.209	22.7	39.2	41.8
86	.263	38.3	40.0	41.7
82	.281	45.0	42.0	41.6
81	.145	30.8	42.2	42.0
75	.221	38.2	42.8	42.2
98	.291	31.3	42.2	42.3
96	.237	30.5	41.7	42.4
50	.115	18.5	41.0	42.6
98	.247	35.2	41.0	42.6
83	.273	38.2	41.7	42.7
87	.281	42.5	43.0	42.5
86	.181	31.4	42.9	42.7
72	.157	21.2	41.3	43.0
70	.218	39.3	42.2	43.0
88	.194	31.5	42.0	43.0
86	.163	30.0	41.1	42.0
74	.180	24.2	40.8	43.0
167	.374			
85.4	.212			

0

5

10

0

15

0

20

25 0

30

1917	9 p.m.				Anemometer		Clouds		Weather		Max	Min	
March	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.			
1	29.830	44.0	44.9	43.8	S	3	10	Cums	o	o	47.9	37.7	Mostly overcast.
2	29.624	44.5	43.2	41.1	SSW	4	10	Cums	o	o	56.7	42.0	do
3	29.396	42.7	39.6	38.2	SSW	4	10	Nim	or	or	44.7	39.4	Overcast
4	29.034	39.0	33.8	33.3	SSW	4	10	Nim	or	or	40.3	33.5	do Little snow at 4.30 p.m.
5	28.962	39.0	36.8	36.5	SSW	3	10	Cums	o	o	37.6	33.2	do
6	29.106	39.0	36.7	34.9	S	6	10	Cums	og	o	40.7	36.2	do
7	29.398	36.3	29.5	29.3	NS	3	10	Cum	o	o	37.2	29.2	Mostly overcast.
8	29.520	35.0	28.1	28.1	SSW	2	4	Cum	bc	bc	34.7	20.0	Very fine day
9	29.354	35.2	33.9	33.2	SSW	2	10	Cums	o	o	34.4	27.2	Overcast
10	29.274	39.0	40.1	40.1	SSW	2	10	Nim	or	o	50.0	33.7	Fine day
11	29.306	39.3	37.8	36.7	SSW	3	0	clear	b	oeb	45.0	34.0	Mostly overcast
12	29.442	39.3	35.7	35.1	SW	2	7	Cums	bc	obc	42.0	35.8	Overcast
13	29.458	40.0	34.7	33.6	SSW	0.5	0	clear	b	bc	48.9	31.8	Very fine day
14	29.790	40.0	36.6	35.9	NNW	0.5	3	Cum	bc	bc	49.8	26.0	do
15	30.262	41.0	40.1	36.8	SSW	4	10	Cums	o	bco	49.2	29.0	do
16	30.134	45.0	48.2	46.1	S	5	5	Cums	bc	obc	59.0	39.8	Mostly Cloudy
17	30.100	45.0	44.7	43.2	SW	2	5	Cum	bc	obc	52.5	44.5	Overcast Rain 4 p.m.
18	30.080	45.2	45.0	42.6	SSW	4	10	Cums	o	bco	53.7	37.8	Fine day.
19	29.442	43.5	34.4	34.4	NW	4	5	Cums	bc	bc	48.3	34.0	Showery. occasional gusts.
20	29.868	43.3	39.0	39.0	N	2	10	Cums	o	bco	51.2	34.0	Fine day
21	29.804	41.2	33.6	31.3	N	2	10	Cums	o	bco	48.6	31.2	do
22	29.976	40.5	37.2	35.7	N	0.5	10	Cums	o	bco	43.7	25.4	do.
23	30.154	41.8	41.1	40.5	SSW	2	10	Cums	o	o	42.7	36.3	Overcast
24	30.168	43.7	47.1	45.9	NNW	2	10	Cum	o	bco	54.4	40.0	Fine day & mild.
25	29.624	44.3	40.2	38.6	NNW	2	7	Cums	bc	obc	43.3	39.7	Mostly cloudy. Little rain about 5 p.m.
26	29.904	39.0	29.6	27.7	N	2	0	clear	ob	oeb	42.3	29.2	Fine day. (Little rain in evening)
27	29.738	42.5	40.2	39.5	SW	4	10	Nim	or	bco	47.0	28.2	do.
28	29.160	43.7	39.6	38.9	SW	4	10	Nim	or	bco	52.3	39.2	Mostly overcast slight
29	28.942	41.0	33.2	32.2	WSW	2	0	clear	b	bc	45.3	32.4	Fine day Snow shower at c. 3.30 p.m.
30	29.168	42.0	35.0	34.7	SSW	Calm	8	Cum	bc	obc	45.2	32.3	Mostly overcast
31	29.398	38.0	27.2	26.9	N	2	5	Cum	bc	bc	45.3	27.3	Fine day. Heavy snow for short time at 4.30 p.m.
			236.8	203.8							188	108	
			37.6	36.6							46.1	33.5	

March

Remarks:

SUNSHINE

42	29.788	250	30.038
43	29.581	249	29.830
37	29.359	249	29.608
27	29.007	248	29.255
27	28.935	245	29.180
27	29.079	247	29.326
21	29.377	254	29.631
17	29.523	256	29.779
17	29.337	251	29.588
28	29.246	247	29.493
29	29.277	249	29.526
29	29.413	251	29.664
31	29.427	252	29.679
31	29.759	254	30.013
34	30.228	256	30.484
45	30.089	252	30.341
45	30.055	253	30.308
45	30.035	252	30.287
40	29.402	252	29.654
40	29.828	252	30.080
34	29.770	255	30.025
33	29.943	254	30.197
36	30.118	255	30.373
41	30.127	253	30.380
42	29.582	250	29.832
28	29.876	258	30.134
37	29.701	251	29.952
39	29.121	246	29.367
33	28.909	247	29.156
35	29.133	248	29.381
25	29.373	255	29.628
			25.20
			29.813

92	.272	0.5
84	.234	2.4
87	.215	-
94	.184	-
98	.212	-
85	.184	-
97	.158	3.4
100	.154	9.2
92	.181	-
100	.248	3.2
91	.206	0.6
95	.198	0.1
90	.180	8.0
94	.203	9.0
74	.185	7.5
86	.285	2.6
89	.262	0.1
82	.245	7.8
100	.199	4.6
100	.238	6.2
77	.148	4.0
87	.193	5.3
95	.245	-
91	.295	1.8
88	.206	0.5
71	.115	6.7
94	.235	6.5
94	.229	2.5
89	.169	7.3
97	.198	0.9
94	.139	5.9
19	.225	106.6
90.6	.207	

Highest daily Rainfall = 0.50 ins. on 5th

⊙

5

10

⊙

15

⊙

20

25 ⊙

30

1917	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	New.	
1	29.296	36.3	29.7	27.9	N	1	0	clear	b	bc	0.3	0.3	7
2	29.144	34.0	34.6	33.1	NE	2	4	cirs	bc	bc	4.9	5.8	4 in flurs melted snow 1.8
3	29.158	36.4	34.1	32.8	NE	2	10	cums	o	os.	6.3	6.6	
4	29.460	36.5	39.9	34.2	NNE	1	10	clear	b	ocb	3.6	1.4	
5	29.428	36.5	32.6	31.9	N	2	10	cums	o	bos	2.1	0.3	4.5 in melted snow
6	29.676	37.7	39.7	34.5	W	1	10	cums	o	bco	2.4	2.4	
7	29.736	40.0	43.6	41.6	WSW	1	9	cums	o	bco	0.1	0.1	
8	29.432	42.0	43.6	42.1	SW	4	10	cums	o	bco	5.1	5.5	
9	29.270	40.0	36.4	34.2	W	2	10	cums	o	o	12.9	10.8	1.8 + 9.0 melted snow
10	29.546	36.0	27.9	26.9	W	2	10	cums	o	bco	9.1	8.9	
11	29.120	33.7	28.9	28.6	N	3	10	cums	o	bco	-	1.4	
12	29.418	37.0	41.7	38.2	WSW	2	0	clear	b	b	-	-	
13	29.494	37.3	35.8	34.7	SW	3	10	cums	o	bco	3.1	3.3	
14	28.972	38.0	39.9	38.2	WNW	4	7	cums	bc	obc	0.4	0.5	
15	29.494	38.7	38.6	36.1	NW	3	0	clear	b	bc	1.4	1.6	
16	29.456	41.3	43.6	40.9	W	3	8	cum	bc	bc	1.4	1.8	
17	30.050	39.0	34.9	31.9	W	2	10	cums	o	bco	9.0	5.0	4.6 in precip. Because could not have / rain when it had emptied. Tumble 5.4-6 nearly equals agrees with other gauge. There was certainly rain during evening till 6.0.
18	29.794	43.2	47.7	46.9	W	2	10	cums	o	o	0.5	0.5	
19	29.900	46.0	48.3	46.1	WNW	3	10	cums	o	o	-	-	
20	30.150	46.0	47.7	42.9	NW	3	6	cirs	bc	obc	-	-	
21	30.276	47.3	47.2	45.6	W	2	10	cums	o	bco	-	-	
22	30.392	46.0	45.9	43.5	N	1	10	cums	o	o	-	-	
23	30.360	46.0	43.2	41.1	NNE	1	10	cum	o	bco	-	-	
24	30.340	47.5	47.7	43.9	N	3	10	cums	o	o	-	-	
25	30.416	46.0	46.7	45.3	NNE	2	10	cums	o	bco	-	-	
26	30.394	46.0	44.2	42.7	WSTW	2	10	cums	o	bco	-	-	
27	30.122	48.5	47.6	45.1	NW	3	10	cums	o	o	-	-	
28	29.958	49.5	49.6	46.3	W	3	10	cums	o	o	-	-	
29	29.720	49.7	49.9	45.5	W	3	10	cum. Cums	o	o	-	-	
30	29.866	50.0	49.6	46.9	SW	2	10	cums	o	o	-	-	
31			40.8	269.6							67.1	70.7	
			41.4	39.0							2.642	2.783	

							Grass	1ft.	4ft.	
21	29	.275	253	29.528	72	.118	19.3	40.5	42.1	0
14	29	.130	249	29.379	85	.171	12.8	39.7	43.0	
21	29	.137	249	29.386	86	.171	30.7	39.14	42.7	
21	29	.439	249	29.688	59	.146	21.7	39.0	42.7	
21	29	.407	253	29.660	92	.171	30.3	39.5	42.3	5
24	29	.652	251	29.903	63	.152	19.2	38.5	42.3	
31	29	.705	249	29.954	85	.241	31.6	39.7	42.3	
36	29	.396	247	29.643	88	.250	32.0	40.8	42.1	0
31	29	.239	249	29.488	81	.175	28.4	40.6	42.2	
20	29	.526	255	29.781	80	.122	27.0	40.3	42.3	10
13	29	.107	251	29.358	95	.158	16.7	39.0	42.0	
22	29	.396	248	29.644	74	.196	26.6	38.7	42.2	
24	29	.470	251	29.721	91	.191	26.2	39.0	42.0	
25	28	.947	244	29.191	87	.212	35.3	39.3	42.0	
27	29	.467	250	29.717	80	.187	26.0	40.0	42.0	15 0
34	29	.422	247	29.669	79	.226	32.0	41.0	41.8	
28	30	.022	257	30.279	73	.147	23.8	40.9	41.8	
39	29	.755	249	30.004	94	.312	45.2	41.7	42.0	
47	29	.853	250	30.103	85	.264	45.6	43.4	42.0	
47	30	.103	252	30.355	68	.225	36.2	44.1	42.3	20
51	30	.225	253	30.478	89	.287	40.7	45.0	42.5	
48	30	.344	255	30.599	84	.256	29.7	45.2	42.8	0
48	30	.312	255	30.567	84	.234	28.7	45.6	43.2	
53	30	.287	254	30.541	74	.245	28.0	46.0	43.5	
48	30	.368	256	30.624	90	.286	28.8	45.5	43.8	25
48	30	.346	255	30.601	89	.257	29.2	46.0	44.0	
54	30	.068	252	30.320	83	.270	38.0	46.6	44.2	
57	29	.901	249	30.150	78	.276	44.4	47.0	44.3	
56	29	.664	247	29.911	71	.257	43.7	47.0	44.7	0
58	29	.808	248	30.056	82	.289	44.2	47.7	44.9	30
			28.30		41	.505				
			29.943		81.4	.217				

1917		9. p.m.			Anemometer		Clouds		Weather				
April	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
1	29.250	36.0	28.2	27.9	ENE	2	10	cums	o	bco	36.0	22.7	Fine day.
2	29.104	35.7	30.5	29.8	NE	2	10	cums	o	bco	39.2	20.4	do
3	29.396	37.0	37.2	34.7	NE	3	10	cums	o	o	38.1	30.2	Mostly cloudy.
4	29.408	38.0	35.8	33.7	SW	2	0	clear	b	b	47.7	29.0	Very fine day.
5	29.586	38.0	31.2	30.1	N	1	0	clear	b.	ocl	42.3	31.2	do
6	29.578	40.0	39.1	38.7	SW	2	5	cums	bc	obc	47.6	26.5	Fine till 3 p.m. Rain in evening
7	29.728	40.0	40.2	38.7	SW	1	0	clear	b.	ocl	50.2	36.8	Mostly cloudy.
8	29.250	40.0	34.1	32.9	WSTW	3	10	cum	o	o	47.5	33.3	do Snow showers.
9	29.364	38.0	29.3	28.1	WNW	3	0	clear	b.	ocl	40.2	29.4	Fine intervals do
10	29.128	36.7	32.1	31.7	S	3	10	cums	o	o	35.6	24.0	Fine morning. Snow on ground 3 1/2 inches deep
11	29.288	36.0	32.1	30.6	NNW	3	0	clear	b	ocl	37.6	19.0	Overcast in morning. Fine evening.
12	29.530	37.2	33.1	32.3	NNW	1	0	clear	b	b	45.3	23.2	Very fine day. Most of snow thawed
13	29.182	41.0	42.6	41.8	SW	3	10	cums	o	o	47.4	31.4	Mostly cloudy.
14	29.320	40.0	34.2	32.8	NNW	2	7	cums	bc	bc	46.7	33.7	Fine day. Hail shower 6.30 p.m. 9 p.m.
15	29.676	41.0	34.9	33.8	W	1	7	cums. cirr	bc	bc	51.2	31.0	Fine day. Hail 5.30 p.m. Little snow 6.45 p.m. 7 p.m.
16	29.864	42.0	35.9	34.1	N	3	0	clear	b.	bc	48.1	34.2	do
17	29.800	42.5	46.1	45.3	WSTW	3	10	thin	or	o	46.9	30.0	Overcast.
18	29.880	45.7	48.2	47.4	WSTW	3	10	cums	o	o	59.7	45.7	Fine day.
19	30.056	46.0	43.8	41.3	NW	2	10	cums	o	o	54.7	43.8	Mostly cloudy.
20	30.216	48.0	46.8	45.6	W	2	7	bcum	bc	bc	58.2	39.6	Fine day.
21	30.358	48.3	46.7	44.8	N	1	10	cums	o	o	57.2	43.4	Mostly overcast.
22	30.396	48.7	43.9	41.8	NNB	1	3	bcum	bc	obc	69.1	34.0	Very fine day.
23	30.334	49.0	46.8	43.1	NNB	2	10	cums	o	o	55.3	36.1	Fine day.
24	30.376	47.3	41.2	39.4	N	1	0	clear	b	ocl	53.2	38.0	do
25	30.462	49.0	42.6	40.1	NNB	1	0	clear	b	ocl	58.7	35.2	Very fine day.
26	30.256	49.7	47.6	45.2	NW	2	10	cums	o	o	57.2	34.0	Fine day
27	30.038	49.7	47.3	45.1	W	2	10	cums	o	o	57.8	44.0	do
28	29.838	49.8	47.6	43.8	W	2	10	cums	o	o	52.8	46.8	do
29	29.788	50.0	49.1	46.8	W	2	10	cums	o	o	58.2	45.4	do
30	29.986	51.0	46.7	43.8	NW	1	7	cum	bc	obc	60.0	45.2	do
31			29.5.1 39.8	24.5.2 38.2							292 49.7 ✓	116 33.9 ✓	

APRIL

Sunshine

Remarks:-

19	29.231	253	29.484
18	29.086	251	29.337
22	29.374	251	29.625
28	29.380	251	29.631
25	29.561	255	29.816
31	29.547	250	29.797
31	29.697	251	29.948
31	29.219	250	29.469
25	29.339	253	29.592
21	29.107	250	29.357
20	29.268	252	29.520
22	29.508	253	29.761
33	29.149	245	29.394
31	29.289	251	29.540
33	29.643	253	29.896
36	29.828	254	30.082
37	29.763	250	30.013
46	29.834	249	30.083
47	30.009	252	30.261
53	30.163	253	30.416
55	30.303	254	30.557
55	30.341	255	30.596
56	30.278	255	30.533
52	30.324	257	30.581
56	30.406	257	30.663
58	30.198	253	30.451
57	29.981	251	30.232
57	29.781	249	30.030
58	29.730	248	29.978
61	29.925	250	30.175

28.83
29.961

95	.146	3.9
90	.152	9.0
80	.175	0.8
82	.172	8.3
84	.149	5.4
97	.231	3.8
89	.218	1.0
87	.173	1.0
80	.128	4.3
95	.174	3.6
81	.148	3.2
91	.172	9.6
93	.256	2.3
85	.170	5.0
90	.181	7.3
84	.178	4.7
84	.293	-
95	.317	2.4
80	.232	1.8
91	.291	2.8
86	.272	0.2
84	.242	7.9
75	.237	0.8
86	.221	-
82	.221	9.6
83	.273	3.7
85	.273	1.1
74	.244	0.5
84	.293	2.8
81	.253	3.0

173
85.8
.485
.216
149.8

Highest daily Rainfall = 0.51 ins. on 9th

5

0

10

15 0

20

0

25

0

30

1917	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	New.
1	30.070	49.0	48.1	45.9	SW	2	0	clear	b.	cb	--	--
2	30.144	50.0	47.1	45.9	SW	2	0	clear	b	b	--	--
3	30.168	49.0	50.9	47.4	ENE	1	0	clear	b.	b.	--	--
4	30.024	50.5	53.5	49.0	ENE	1	0	clear	b	b.	--	--
5	29.920	52.5	52.4	49.9	NE	2	10	cum.	o	bco	--	--
6	30.126	45.5	41.2	36.2	ENE	4	5	cum.	bc	bc	--	--
7	29.848	46.0	43.1	41.1	NE	1	6	cum.	bc	bc	--	--
8	29.712	48.0	46.1	43.6	ENE	2	0	clear	b	bc	--	--
9	29.772	47.7	45.1	41.8	E	3	10	cums	o	o	2.2	2.5
10	29.742	49.7	45.7	45.1	ENE	3	10	cums	o	bco	3.2	3.5
11	29.766	51.3	50.9	49.7	ENE	3	10	cums	o	o	2.7	2.9
12	29.800	51.3	50.1	49.6	ENE	2	10	cums	o	o	11.0	4.6
13	29.606	55.0	55.9	53.6	SE	3	10	cums	o	o	2.9	3.3
14	29.696	54.3	52.2	51.9	NW	2	10	cums	o	o	14.5	4.7
15	29.942	50.0	47.2	46.6	NNW	2	10	cums	o	o	--	--
16	30.064	47.3	45.8	42.2	ENE	3	6	cum.	bc	obc	--	--
17	29.882	47.0	45.8	42.6	ENE	3	5	cums	bc.	bc	1.5	1.6
18	29.518	48.5	46.9	46.2	E	3	10	cums	o	bco	1.2	1.1
19	29.468	51.3	51.6	50.9	E	3	10	cums	o	o	--	--
20	29.630	52.3	52.6	51.1	S	1	10	cums	o	bco	2.6	2.6
21	29.550	53.2	51.2	50.8	NE	2	10	Nini	or	o	2.3	2.5
22	29.648	52.3	53.4	51.9	SW	2	7	cum. cir	bc	obc	0.2	0.2
23	29.652	53.3	52.6	50.9	SE	4	10	cums	o	bco	3.1	3.2
24	29.636	54.0	53.1	52.2	SW	2	10	Nini	or	o	--	--
25	29.856	59.0	58.2	56.2	S	4	10	cums	o	o	--	--
26	29.964	58.6	56.9	55.0	S	1	10	cums	o	bco	13.6	4.6
27	29.658	58.0	54.2	54.1	XS	Calu	10	cums	o	o	8.7	4.6
28	29.814	56.8	54.1	53.1	NNE	1	10	cums	o	o	--	--
29	29.840	54.9	54.6	50.2	NNW E	1	0	clear	b	b	0.1	0.2
30	29.778	56.0	55.1	50.6	SW W	2	5	cums	bc	obc	0.6	0.7
31	29.474	55.5	54.1	52.7	S	4	10	cums	o	bco	5.7	4.6
			21.7	268.0							76.1	47.4
			50.7	48.6							2.996	2.9
											77.8	3.064

Slight fog early morn.

Recess not rising add. 6.4

Add. 9.8

Add 9.0

Add 4.1

Add 1.1

55	30.015	251	30.266
58	30.086	252	30.338
55	30.113	251	30.364
60	29.964	248	30.212
65	29.855	248	30.103
46	30.080	255	30.335
47	29.801	251	30.052
52	29.660	249	29.909
52	29.720	249	29.969
56	29.686	249	29.935
62	29.704	247	29.951
62	29.738	247	29.985
71	29.535	244	29.779
69	29.627	246	29.873
58	29.884	251	30.135
51	30.013	252	30.265
50	29.832	250	30.082
54	29.464	248	29.712
61	29.407	244	29.651
63	29.567	246	29.813
66	29.484	246	29.730
69	29.579	245	29.824
66	29.586	246	29.832
68	29.568	246	29.814
82	29.774	245	30.019
80	29.884	247	30.131
78	29.580	245	29.825
75	29.739	246	29.985
69	29.771	246	30.017
74	29.704	245	29.949
72	29.402	243	29.645
			30.52
			29.985

	Grass.	1 ft.	4 ft.	
84	.282	36.3	48.0	45.1
91	.295	34.5	48.3	45.4
77	.286	29.0	48.8	45.4
71	.293	30.0	49.3	45.8
83	.329	35.2	50.2	46.1
64	.166	33.0	49.5	46.6
84	.235	26.3 ✓	48.3	46.5
82	.256	30.2	48.8	47.0
76	.228	36.0	48.9	46.8
96	.293	39.7	49.0	47.0
92	.343	46.8	49.0	47.0
96	.349	42.6	49.9	47.1
86	.383	51.2	51.4	47.2
98	.382	50.2	52.0	47.3
96	.310	46.3	51.2	47.6
75	.231	38.3	50.5	48.0
78	.239	30.5	50.0	48.2
95	.304	42.0	49.7	48.0
95	.363	48.0	50.2	48.0
90	.356	40.3	51.0	48.2
98	.366	44.3	52.2	48.2
78	.344	50.0	52.2	48.5
88	.350	43.6	52.2	48.6
93	.379	48.3	52.3	48.7
87	.424	52.2	53.3	49.0
88	.406	52.0	53.9	49.0
100	.419	51.2	54.3	49.2
93	.390	45.3	54.7	49.5
73	.310	35.2	54.0	50.0
72	.315	47.0	55.0	50.1
90	.379	41.5	54.8	50.3
189	.705			
86.1	.323			

5

①

10

①

15

20 ①

25

①

30

1917

9 p.m.

Anemometer

Clouds

Weather

May

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max.

Min.

May	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max.	Min.	
1	30.122	53.7	48.8	45.9	WNW	1	5	cums	bc	bc.	63.3	40.0	Very fine day.
2	30.156	53.0	49.9	45.9	WNW	1	0	clear	b	b.	63.7	40.8	Very fine day.
3	30.094	54.8	52.3	47.1	S	1	0	clear	b	b.	67.8	37.0	do
4	29.916	53.5	56.5	50.2	ENE	1	0	clear	b	b.	70.0	38.7	do
5	30.074	48.3	40.5	36.7	ENE	3	0	clear	b	bc	59.7	40.3	Fine day.
6	29.972	48.0	40.4	37.7	SE	1	0	clear	b	bc	51.3	35.4	do
7	29.736	51.0	45.1	42.2	SE	1	5	cum	bc	bc	61.3	34.8	do
8	29.750	49.5	44.3	40.2	ESE	1	10	cums	o	bco	55.4	36.0	do
9	29.754	51.0	46.9	42.7	E	2	8	cums	bc	bc	53.0	41.2	do
10	29.740	50.7	48.1	47.6	ENE	1	10	cums	o	o	48.7	43.8	Overcast.
11	29.804	53.2	53.7	51.7	SE	2	10	cums	o	o	59.0	47.6	Mostly cloudy.
12	29.652	55.3	55.3	55.1	SE	1	10	Nim	or	o	66.8	45.3	Fine day.
13	29.572	55.8	55.2	54.5	SW	3	10	Nim	or	o	62.8	52.2	Overcast
14	29.814	51.5	46.7	46.3	WNW	1	10	Nim	or	o	56.0	46.3	do
15	30.064	51.2	46.7	44.2	SE	2	10	cums	o	o	51.8	46.0	do
16	29.984	49.0	43.2	40.8	E	2	5	cums	bc	bc	52.8	40.0	Very fine day.
17	29.698	50.0	46.7	42.5	NE	2	7	cum	bc	bc	57.3	36.7	Fine day.
18	29.468	51.5	50.6	48.7	NE	3	10	cums	o	o	55.2	41.3	Overcast
19	29.592	53.8	57.9	49.7	SE	3	5	cums	bc	obc	62.3	48.0	Mostly overcast.
20	29.656	53.0	53.2	52.5	E	1	10	cums	o	o	65.3	45.4	Fine day
21	29.448	54.2	53.3	57.9	ESE	3	10	cums	o	o	54.7	50.5	Overcast - showers in morning.
22	29.708	54.8	52.7	49.9	SE	3	0	clear	b	bc	60.4	49.3	Very fine day.
23	29.524	53.0	52.9	52.0	ESE	3	10	Nim	or	o	58.0	47.7	Fine day - Rain in evening 7 p.m.
24	29.818	57.7	56.9	56.1	S	3	10	cums	o	o	66.0	49.7	do
25	29.940	58.7	57.2	55.4	S	3	7	cum	bc	obc	63.9	54.7	Mostly overcast.
26	29.740	59.5	57.1	56.5	S	1	10	Nim	or	o	68.2	55.2	do Thunder & lightning 5 p.m.
27	29.756	58.3	53.6	53.1	AN	calm	10	cums	o	o	61.7	52.4	Mostly overcast. Heavy rain in eve. at 7 p.m.
28	29.894	55.5	47.6	46.3	NNE	1	0	clear	b.	obc	61.0	47.6	Overcast
29	29.786	58.0	54.2	51.9	NNEW	1	10	cums	o	bco	65.2	41.0	Very fine day
30	29.692	56.3	51.8	48.7	SW	2	4	cum	bc	bc	58.8	48.8	Mostly overcast (very heavy shower at 3 p.m. 9 p.m.)
31	29.384	57.7	55.9	54.4	S	4	10	Nim	or	o	60.8	50.2	Overcast. here
			19.2	258.4							60.1	44.6	
			50.6	48.3							60.4	44.6	

MAY

Sunshine

Remarks:-

68	30.054	251	30.305
66	30.090	251	30.341
72	30.022	249	30.271
73	29.843	246	30.089
52	30.020	254	30.274
53	29.919	253	30.172
60	29.676	250	29.926
57	29.693	250	29.943
61	29.693	249	29.942
60	29.680	249	29.929
66	29.738	246	29.984
72	29.580	245	29.825
73	29.499	244	29.743
63	29.751	250	30.001
61	30.003	252	30.255
55	29.929	251	30.180
57	29.641	248	29.889
61	29.407	245	29.652
68	29.524	245	29.769
71	29.585	245	29.830
68	29.380	243	29.623
71	29.637	246	29.883
71	29.453	245	29.698
79	29.739	245	29.984
82	29.858	247	30.105
84	29.656	246	29.902
81	29.675	246	29.921
73	29.821	249	30.070
79	29.707	245	29.952
74	29.618	246	29.864
77	29.307	242	29.549
			29.86
			29.963

	Sunshine	Remarks:-
80	.277	10.3 Highest daily Rainfall = 0.57 ins. on 14 th .
73	.285	11.9
68	.265	11.5
64	.293	13.6
71	.180	3.8 5
80	.198	10.0 ①
78	.236	5.5
70	.207	10.0
72	.228	3.3
96	.324	— 10
87	.357	0.7
99	.432	4.7
96	.416	— ①
97	.310	—
82	.261	— 15
82	.228	12.9
72	.227	4.1
87	.321	—
86	.329	1.3
96	.386	3.4 20 ①
90	.367	—
81	.325	4.6
94	.375	2.7
95	.409	4.9
88	.415	1.7 25
96	.449	1.5
95	.398	1.0 ①
91	.298	0.1
84	.355	11.7
79	.307	1.1 30
91	.404	—
140	.592	136.3
84.5	.319	

1917	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	New
1	29.416	57.0	56.7	52.4	SSW	4	8	Cumms	bc	obc	7.0	4.6
2	29.634	54.0	51.9	48.7	SW	3	10	Cumms	o	o	1.6	1.7
3	29.842	52.8	48.7	46.2	SE	4	10	Nimi	or	o	4.2	4.6
4	29.832	56.0	56.5	53.7	SSW	3	8	Cum	bc	obc	2.3	2.4
5	30.018	53.7	53.7	49.9	NE	2	5	Cum	bc	obc	-	-
6	29.904	56.0	52.1	49.2	E	2	10	Cumms	o	co	4.9	4.6
7	29.766	56.3	53.9	53.4	SE	2	10	Nimi	or	or.	3.5	3.2
8	29.824	56.0	55.0	51.1	SW	2	10	Cumms	o	or	4.0	4.0
9	30.024	57.3	55.2	51.9	SW	2	10	Cumms	o	bc	-	-
10	30.048	57.8	56.9	53.1	SSW	2	10	Cum	o	o	-	-
11	29.970	59.0	61.6	56.7	S	2	0	Clear	b	bc	-	-
12	29.846	60.0	59.8	57.1	NE	2	0	Clear	b	obc	-	-
13	29.724	61.3	57.6	54.7	SE	3	10	Cumms	o	o	4.5	4.6
14	29.906	58.8	55.9	52.0	SW	3	8	Cum	bc	bc	0.4	0.4
15	29.908	61.0	59.8	56.3	S	4	10	Cumms	o	o	5.0	5.2
16	29.900	59.0	57.1	54.2	SSW	2	10	Cumms	o	o	-	-
17	29.956	61.0	59.8	57.4	SW	1	10	Cumms	o	o	0.2	0.2
18	29.658	59.0	53.6	51.7	SW	3	10	Nimi	or	bc	0.2	0.2
19	29.498	58.0	54.3	50.3	SW	2	5	Cum. cis	bc	bc	-	-
20	29.486	57.3	55.7	51.6	NW	1	1	Cis	bc	bc	11.2	9.8
21	29.488	56.8	54.7	50.2	NNW	1	5	Cum	bc	obc	3.9	4.1
22	29.740	56.0	51.9	49.0	NW	2	7	Cum	bc	obc	-	-
23	29.636	57.0	53.9	52.2	SW	3	10	Cumms	o	o	4.5	-
24	29.640	55.0	50.1	48.1	SW	2	9	Cumms	bc	obc	0.6	-
25	29.874	56.3	53.9	50.6	W	1	5	Cum. cis	bc	bc	8.5	-
26	29.906	59.0	51.2	49.1	SW	1	7	Cum	bc	obc	11.3	-
27	29.824	56.2	55.1	52.2	ESE	2	5	Cum	bc	bc	0.1	0.1
28	29.900	55.0	56.7	51.2	NNW	3	0	Clear	b	b	-	-
29	30.078	56.0	56.9	52.6	N	2	0	Clear	b	b	-	-
30	30.240	56.2	56.8	52.8	SE	1	2	Cis	bc	bc	-	-
31												
			57.0	59.6							77.9	49.6
			55.2	52.0							3.067	24.8
												78.6
												3.095

Add 2.4

Add 0.3

Add. 1.4

4.1
24.9
29.0

24.9

76	29.340	241	29.581
68	29.566	246	29.812
66	29.776	248	30.024
74	29.758	246	30.004
68	29.950	248	30.198
74	29.830	247	30.077
75	29.691	245	29.936
74	29.750	246	29.996
78	29.946	247	30.193
79	29.969	247	30.216
83	29.887	244	30.131
85	29.761	244	30.005
88	29.636	244	29.880
82	29.824	246	30.070
88	29.820	244	30.064
83	29.817	246	30.063
88	29.868	245	30.113
81	29.577	245	29.822
78	29.420	243	29.663
77	29.409	243	29.652
75	29.413	243	29.656
73	29.667	246	29.913
76	29.560	245	29.805
71	29.569	247	29.816
75	29.799	246	30.045
83	29.823	247	30.070
75	29.749	245	29.994
72	29.828	246	30.074
74	30.004	248	30.252
75	30.165	249	30.414

29.53
29.984

		Grass	1 ft.	4 ft.	
73	.341	47.3	54.7	50.5	
79	.306	43.0	54.4	50.6	
82	.284	43.4	54.1	50.7	0
82	.376	51.8	54.3	50.9	
75	.312	32.0 ✓	53.8	50.9	5
80	.314	48.6	54.5	50.9	
97	.401	54.0	54.8	51.0	
76	.327	45.6	55.2	51.2	
79	.345	46.4	55.2	51.3	
77	.355	44.2	55.3	51.5	10 0
73	.395	37.7	53.9	51.7	
84	.429	46.0	57.0	51.7	
82	.391	46.0	57.8	52.0	
76	.341	46.8	57.0	52.2	
79	.405	51.3	57.3	52.4	15
81	.382	49.2	57.0	52.7	
85	.438	48.3	57.6	52.8	0
87	.358	47.7	57.7	52.8	
75	.315	43.1	56.8	53.0	
75	.333	38.0	56.6	53.3	20
72	.309	43.2	56.4	53.3	
81	.311	38.6	56.3	53.2	
88	.367	47.5	56.3	53.2	
86	.311	44.0	55.7	53.3	0
79	.326	41.2	56.2	53.3	25
86	.323	37.5	56.0	53.3	
81	.353	45.2	56.0	53.3	
67	.313	36.7	55.8	53.4	
74	.343	39.0	56.3	53.3	
76	.350	39.7	56.6	53.4	30

287 1.4524
795 1.348

1917

9 p.m.

Anemometer

Clouds

Weather

June

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

1	29.542	55.2	50.1	49.1	S	3	10	Cum	o	bc or	62.0	49.1	Sunshine and showers. Thunder
2	29.826	55.3	50.5	49.2	WSW	2	10	Cum	o	or	60.4	45.0	do do
3	29.856	56.0	55.9	53.7	SW	3	10	Cum	o	or	59.9	44.3	Overcast
4	29.942	56.3	51.3	49.7	WNW	1	10	Cum	o	bc or	63.8	51.5	Mostly overcast.
5	29.974	56.8	54.1	50.3	SE	2	9	Cum	e	bc	62.5	38.8	Very fine day.
6	29.804	57.8	56.4	54.4	SE	3	10	Cum	o	o	60.8	50.0	Fine day except heavy shower at 4.30 p.m.
7	29.728	58.7	57.5	54.1	S	4	10	Cum	o	or	63.6	53.7	Fine day
8	29.908	58.0	52.5	50.2	SW	2	0 clear	Clear	b	o clear	62.7	47.2	Fine day except heavy shower at 4.30 p.m.
9	30.056	57.8	55.0	50.7	SE	3	10	Cum	o	o	60.3	49.0	Fine day
10	30.020	60.0	56.7	53.9	SW	1	5	Cum	bc	obc	65.0	49.3	do.
11	29.930	63.0	61.1	58.9	S	1	10	Cum	o	bc	71.5	45.3	Very fine day
12	29.760	63.5	62.7	57.1	SE	2	10	Cum	o	bc	72.2	50.7	Fine day.
13	29.744	61.0	54.7	51.3	SW	2	0	Clear	b	o clear	65.6	54.0	do Heavy rain at 4.30 p.m. p.m.
14	30.010	63.0	58.4	56.0	S	1	10	Cum	o	bc	67.8	48.8	Fine day
15	29.850	61.0	55.3	54.9	SE	2	10	Min	or	or	65.4	53.3	Mostly overcast Rain 7-9 p.m. p.m.
16	29.950	62.0	60.0	57.1	WSW	1	10	Cum	o	o	68.8	51.1	Fine day
17	29.820	62.8	58.2	56.6	WSW	Calm	0	Clear	b	ob.	67.4	52.8	Fine day
18	29.538	61.0	53.7	52.1	SW	1	7	Cum. cir.	bc	obc	59.2	51.6	Overcast
19	29.468	60.0	52.1	48.9	SW	Calm	0	Clear	b	bc	60.3	45.6	Fine day
20	29.476	58.0	49.1	48.2	S	Calm	10	Cum	o	bc or	61.5	43.8	Mostly overcast. Heavy rain at 4.30 p.m. p.m.
21	29.618	57.3	48.2	47.3	N	1	10	Cum	o	bc or	60.8	45.2	Fine day. Few showers.
22	29.788	57.7	50.4	48.1	WNW	1	10	Cum	o	bc	60.7	43.2	Fine day.
23	29.582	57.3	50.8	50.2	WSW	1	10	Cum	o	or	59.0	49.9	Overcast
24	29.794	58.0	49.7	47.1	WSW	1	3	Cum	bc	bc	63.7	44.8	Very fine day.
25	29.912	58.7	50.2	49.4	SW	1	10	Cum	o	bc or	60.8	45.0	Fine day and showers. Rain in morning
26	29.858	57.0	49.0	47.9	SE	2	5	Cum	bc	bc or	60.4	41.2	Mostly overcast. Very heavy rain at 6 p.m. p.m.
27	29.844	58.3	51.2	47.8	NE	2	0	Clear	b	bc	62.7	46.0	Rain in morning. Fine afternoon
28	29.964	57.0	48.2	45.3	N	2	0	Clear	b	b	63.2	42.2	Very fine day
29	30.194	59.0	53.3	50.4	NNE	2	10	Cum	o	bc	64.3	44.4	do
30	30.216	59.7	53.8	49.1	SE	2	5	Cum	bc	bc	67.2	43.8	do
31													

110.1
53.739.0
51.3105
63.5 ✓22.1
47.4 ✓

JUNE

SUNSHINE

Remarks: -

71	29.471	246	29.717
73	29.753	248	30.001
74	29.782	246	30.028
75	29.867	248	30.115
76	29.898	247	30.145
79	29.725	245	29.970
82	29.646	244	29.890
80	29.828	247	30.075
79	29.977	248	30.225
85	29.935	246	30.181
93	29.837	243	30.080
95	29.665	242	29.907
88	29.656	245	29.901
93	29.917	246	30.163
88	29.762	246	30.008
91	29.859	245	30.104
93	29.727	244	29.971
87	29.451	243	29.694
84	29.384	244	29.628
78	29.398	245	29.643
77	29.541	247	29.788
79	29.709	247	29.956
78	29.504	246	29.750
80	29.714	247	29.961
82	29.830	248	30.078
77	29.781	248	30.029
81	29.763	247	30.010
77	29.887	250	30.137
83	30.111	250	30.361
84	30.132	249	30.381

29.92

29.997

93	.336	5.5	Highest daily Rainfall = 0.45 ins. on 26 th
90	.333	7.0	
86	.386	--	⊙
89	.337	2.9	
76	.316	11.6	5
87	.396	0.9	
79	.375	2.9	
84	.333	8.5	
74	.318	0.5	
82	.378	4.5	10 ⊙
86	.466	12.7	
69	.394	10.3	
78	.336	card lost.	
85	.415	11.4	
97	.426	1.0	15
83	.426	4.7	
90	.436	6.5	⊙
89	.367	--	
78	.307	7.3	
93	.326	3.9	20
94	.315	6.3	
85	.308	6.4	
95	.357	--	
83	.292	11.3	⊙
95	.343	7.3	25
92	.320	4.6	
78	.292	10.5	
80	.268	14.5	
80	.328	12.5	
71	.292	12.0	30
141	1.522	187.5	
84.7	.351		

1917

9 a.m.

Anemometer

Clouds

Weather

Rain

July

July.	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Small.	New.	
⊙ 1	30.178	59.0	58.8	51.7	S	1	7	Cum	bc	bc	-	-	⊙
2	30.122	58.2	61.3	54.1	ENE	1	0	clear	b	b.	-	-	
3	30.088	59.5	62.6	58.1	E	2	0	clear	b	b.	-	-	
4	30.092	60.2	60.3	55.6	ENE	2	0	clear	b	cb.	-	-	
5	30.170	60.3	57.9	55.1	ESE	2	5	cris	bc	bc	0.2	0.2	5
6	30.056	61.3	59.7	58.1	SE	1	10	Cums	o	o	-	-	
7	29.856	62.3	59.9	56.4	E	2	10	Cums	o	o	-	-	
⊙ 8	29.688	60.6	54.2	50.4	NE	2	10	Cums	o	bco	-	-	⊙
9	29.856	58.0	56.1	50.4	NE	2	5	Cum	bc	obc	-	-	
10	29.998	57.7	57.3	51.5	ESE	2	0	clear	b	b	-	-	10
11	30.008	59.0	56.2	50.6	S	2	10	Cums	o	bco	0.2	0.3	
12	29.958	62.0	62.3	59.3	S	3	10	Cums	o	o	-	-	
13	29.784	62.3	61.2	58.6	S	3	7	Cum. Cris	bc	oc	0.4	0.5	
14	29.744	63.0	60.8	57.4	SW	2	4	Cum	bc	obc	0.8	0.8	
⊙ 15	29.598	61.0	59.0	55.7	ESE	2	6	Cum. Cris	bc	bc	3.4	3.4	15 ⊙
16	29.696	61.0	58.6	55.8	SW	2	5	Cum	bc	bc	9.8	10.5	
17	29.750	60.3	56.1	54.6	SW	2	10	Cums	o	o	3.5	5.0	
18	29.368	60.3	55.8	55.2	E	3	10	Nim	or	or	7.5	6.6	
19	29.686	60.5	60.4	58.2	NW	2	5	cris	bc	obc	8.0		
20	29.964	61.0	60.6	58.1	ENE	2	9	Cums	c	bc	5.1		20
21	30.064	61.3	56.7	56.5	S	calm	10	Cums	of.	o	-	-	Fog.
⊙ 22	30.074	62.5	61.9	59.8	S	2	8	cris	bc	bc	-	-	⊙
23	30.000	64.0	62.2	60.0	S	3	10	Cums	o	o	1.4	1.6	
24	29.976	64.0	61.2	59.3	S	2	10	Cums	o	bco	7.3		
25	29.914	64.0	61.8	60.8	SW	1	8	Cums	bc	oc	-	-	25
26	29.702	65.0	64.7	62.7	SW	3	10	Cums	og	o	0.9		
27	29.740	64.3	60.1	59.5	SW	2	9	Cums	c	oc	18.2		
28	29.836	64.0	58.9	57.7	SW	calm	9	Cums	bc	oc	0.8		
⊙ 29	29.830	62.8	58.9	56.6	W	1	4	Cum	bc	obc	3.8		⊙
30	29.900	61.0	56.7	55.4	N	2	6	Cum	bc	bc	0.1		30
31	30.098	60.0	60.3	56.1	N	2	3	Cum	bc	bc	-	-	
			292.5 59.4	199.3 56.4							63.4 2496	18.9 36.2 55.1 2.563	

83	30	.095	248	30.343
80	30	.042	245	30.287
84	30	.004	245	30.249
85	30	.007	246	30.253
86	30	.084	248	30.332
89	29	.967	246	30.213
92	29	.764	244	30.008
86	29	.602	245	29.847
79	29	.777	246	30.023
79	29	.919	246	30.165
83	29	.925	247	30.172
91	29	.867	244	30.111
91	29	.693	243	29.936
92	29	.652	243	29.895
87	29	.511	242	29.753
87	29	.609	243	29.852
86	29	.664	246	29.910
85	29	.283	243	29.526
86	29	.600	243	29.843
88	29	.876	245	30.121
89	29	.975	247	30.222
92	29	.982	244	30.226
96	29	.904	244	30.148
96	29	.880	244	30.124
96	29	.818	243	30.061
97	29	.605	240	29.845
96	29	.644	243	29.887
96	29	.740	243	29.983
93	29	.737	243	29.980
88	29	.812	245	30.057
85	30	.013	246	30.259

1.64
30.055

		Grass.	1 ft.	4 ft.	
62	.304	48.9	57.2	53.6	0
62	.333	40.0	57.2	53.8	
75	.422	40.3	57.2	53.8	
73	.382	43.3	57.7	53.9	
83	.397	41.6	58.0	54.0	5
91	.460	48.3	58.0	54.2	
79	.408	49.4	58.4	54.3	
75	.318	50.0	58.2	54.5	0
66	.303	35.6	57.6	54.6	
67	.314	35.0	57.2	54.7	10
67	.306	40.0	57.3	54.7	
82	.461	54.2	58.0	54.7	
85	.456	54.3	58.2	54.8	
80	.425	48.3	59.2	54.8	
80	.399	47.9	59.3	55.0	15 0
83	.407	47.8	59.0	55.0	
90	.407	46.5	58.7	55.2	
95	.428	53.8	58.7	55.2	
87	.453	49.2	58.4	55.3	
85	.448	43.3	59.0	55.2	20
99	.454	49.5	59.2	55.2	
88	.483	45.5	59.2	55.3	0
87	.484	52.2	60.0	55.3	
89	.477	51.0	60.2	55.6	
94	.517	59.0	60.3	55.9	25
88	.539	60.2	61.0	55.8	
96	.500	55.8	60.8	56.0	
93	.459	53.8	60.6	56.2	
86	.426	52.2	60.6	56.2	0
92	.421	44.0	59.7	56.2	30
76	.394	41.3	59.2	56.3	
75	.585				
82.4	.419				

JULY

SUNSHINE

Remarks:-

88	30.054	248	30.302
90	29.996	247	30.243
93	29.983	245	30.228
93	30.045	248	30.293
92	30.024	248	30.272
96	29.860	245	30.105
95	29.629	243	29.872
96	29.660	246	29.906
85	29.847	247	30.094
87	29.925	247	30.172
88	29.882	245	30.127
92	29.776	244	30.020
97	29.669	244	29.913
96	29.586	244	29.830
88	29.554	245	29.799
90	29.656	245	29.901
89	29.577	245	29.822
89	29.323	243	29.566
96	29.814	245	30.059
96	29.894	245	30.139
98	29.970	246	30.216
100	29.932	244	30.176
100	29.896	244	30.140
97	29.789	243	30.032
101	29.751	242	29.993
100	29.608	243	29.851
96	29.630	243	29.873
96	29.768	246	30.014
96	29.752	246	29.998
92	29.954	249	30.203
88	29.950	250	30.200

1.34
30.042

76	341	7.5
62	300	14.5
72	357	14.3
77	345	13.6
83	379	0.6
91	462	0.7
100	504	7.0
76	319	--
77	288	13.9
70	289	12.6
82	412	0.1
77	389	2.0
89	460	8.4
88	424	9.0
89	395	5.6
88	393	5.1
80	380	0.2
93	424	--
88	424	10.4
98	496	5.3
87	438	7.8
87	495	3.6
92	506	0.5
89	494	0.9
86	518	1.5
96	483	3.9
99	498	0.6
96	414	0.5
95	408	6.7
89	350	11.3
89	335	10.1
181	320	178.2
85.8	410	

Highest daily Rainfall = 0.72 ins. on 27th

5

0

10

15 0

20

0

25

0

30

1917	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.	New
1	30.004	59.0	57.1	52.9	N	2	2	cir	bc	bc	--	--
2	29.864	59.7	61.4	56.1	NNW	3	0	clear	b	b	--	--
3	29.818	64.0	63.2	57.7	NNW	2	0	clear	b	bc	--	--
4	29.776	63.0	60.2	58.7	NE	1	8	cum	c	bc	--	--
5	29.860	63.3	62.7	59.9	SE	2	5	cum	bc	bc	--	--
6	29.814	63.2	59.7	58.2	SE	Calm	10	cums	o	bc	--	--
7	29.636	64.0	63.2	59.9	S	3	8	cum, cums	c	oc	4.1	4.4
8	29.458	64.3	58.3	58.1	SE	1	10	cums	o	or	31.2	32.4
9	29.274	62.0	57.1	57.1	NE	1	10	Nim	or	or	8.9	10.4
10	29.340	62.5	57.9	57.6	WSW	1	10	Nim	or	o	11.3	10.9
11	29.188	60.3	58.9	55.1	E NE	2	4	Cum	bc	or bc	9.7	10.4
12	29.340	61.0	57.4	56.1	SW	2	10	cums	o	or	1.9	2.0
13	29.144	60.6	59.4	56.7	SE	3	5	cir, cum	bc	bc	1.5	1.5
14	29.344	60.9	58.7	57.2	S	1	9	cums	c	c	2.2	2.2
15	29.486	61.2	58.7	57.9	NNW	1	10	cums	o	o	1.1	1.1
16	29.640	60.3	58.2	55.4	SW	2	3	cum	bc	bc	2.3	2.3
17	29.420	61.2	58.3	57.7	SW	1	9	cums	c	oc	0.4	0.4
18	29.438	60.6	57.1	54.9	SW	3	4	cum, cir	bc	bc	6.7	7.2
19	29.696	59.0	57.6	55.3	SW	3	6	cum, cir	c	c	3.3	3.4
20	29.772	58.4	55.5	54.4	SW	2	9	cum	o	co	0.8	0.7
21	29.670	59.2	56.7	55.0	SW	2	10	cum	o	co	4.8	4.6
22	29.322	59.2	56.9	56.2	SE	5	10	cums	o	o	1.8	1.8
23	29.024	59.0	57.2	54.7	SE	4	10	cum, cir	o	bc	8.8	9.1
24	29.148	59.5	57.1	55.4	SW	3	10	Nim	or	o	3.2	3.1
25	29.654	58.5	55.9	51.1	SW	3	8	cum, cir	c	oc	1.0	1.0
26	29.360	59.0	54.9	53.8	S	1	9	cum	o	o	3.2	3.3
27	29.166	56.5	54.9	51.6	WSW	Calm	1	cum	bc	cb	1.0	1.0
28	28.744	57.0	54.6	52.7	NNW	2	10	cums	o	o	1.0	1.0
29	29.184	57.7	55.2	54.1	NW	3	10	Nim	or	co	0.2	0.1
30	29.538	57.3	53.6	51.4	WSW	1	9	cum, cir	o	co	1.4	1.5
31	29.676	56.0	52.8	51.3	WSW	2	4	cir, cum	bc	bc	4.5	
			240.4	174.2							115.9	
			57.8	55.6							116.3	
											4.579	
											20.3	
												4.736

83	29.921	247	30.168
84	29.780	243	30.023
96	29.722	242	29.964
93	29.683	243	29.926
94	29.766	243	30.009
93	29.721	243	29.964
95	29.541	241	29.782
96	29.362	242	29.604
89	29.185	242	29.427
91	29.249	241	29.490
83	29.105	239	29.344
87	29.253	241	29.454
86	29.338	241	29.579
87	29.257	240	29.497
87	29.399	241	29.640
85	29.555	244	29.799
87	29.333	242	29.575
86	29.352	242	29.594
81	29.615	244	29.859
82	29.690	245	29.935
81	29.589	244	29.833
81	29.241	241	29.482
80	28.944	239	29.183
81	29.067	239	29.306
80	29.574	245	29.819
81	29.279	242	29.521
74	29.092	241	29.333
76	28.668	237	28.905
76	29.108	241	29.349
77	29.481	244	29.725
73	29.603	245	29.848

19.98
29.645

		Grass	1ft.	4ft.
75	.348	39.0	59.0	56.5
71	.382	39.2	58.8	56.3
70	.406	44.8	59.2	56.4
91	.472	44.8	59.7	56.4
83	.475	48.6	60.0	56.6
91	.464	57.0	60.0	56.3
81	.469	47.2	60.2	56.5
99	.481	56.7	60.2	56.6
100	.467	56.6	60.2	56.5
98	.470	54.0	60.0	56.7
77	.384	51.3	60.0	56.9
92	.432	53.0	59.7	56.8
84	.423	52.3	59.8	56.9
90	.446	52.0	59.8	56.9
95	.468	54.2	59.9	56.8
82	.401	50.0	59.9	57.0
96	.470	53.4	59.8	56.9
85	.401	48.4	59.7	57.0
85	.407	48.9	59.0	57.0
93	.409	47.8	58.8	57.0
89	.409	57.4	58.7	56.8
95	.441	54.7	58.8	56.9
84	.395	52.7	58.8	56.7
88	.416	54.3	58.4	56.7
71	.320	48.5	58.1	56.7
94	.400	53.8	58.0	56.5
79	.342	40.0	57.7	56.5
88	.373	52.0	57.3	56.3
93	.406	52.3	57.3	56.2
85	.350	52.0	57.2	56.2
89	.358	40.5	56.8	56.2
213	.485			
86.9	.416			

5

10

15

20

25

30

1917

9 p.m.

Anemometer

Clouds

Weather

August

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

August	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
1	29.928	61.3	52.2	50.8	N	1	0	Clear	b	cb	68.0	43.5	Very fine day
2	29.914	63.0	58.1	53.8	N	2	5	cis	bc	bc	70.6	47.2	do
3	29.826	64.5	60.3	58.2	NE	1	5	Cum	bc	bc	73.7	51.3	do
4	29.814	65.7	62.6	59.9	E	1	0	Clear	b	cb	72.0	50.5	do
5	29.840	66.0	62.7	59.5	SE	1	4	Cum	bc	bc	70.6	54.3	do
6	29.732	66.5	62.5	59.9	SE	2	10	Cum	o	o	72.8	56.2	do
7	29.530	65.3	60.1	58.7	SE	3	10	Nim	or	co	68.7	55.0	Mostly cloudy.
8	29.382	64.3	57.2	57.2	E	1	10	Nim	or	o	67.0	57.2	do
9	29.302	64.5	58.3	58.2	NNW	1	10	Cum	o	or	65.4	55.7	do
10	29.330	63.7	57.5	56.0	SE	3	10	Cum	o	obc	68.8	56.3	Wet in morning. Fine afternoon
11	29.252	62.5	53.9	53.9	WSW	2	10	Cum	o	bc or	64.0	51.3	Fine in morning. Wet evening
12	29.414	62.5	57.2	56.3	SW	1	5	Cum	bc	obc	65.3	52.7	Mostly cloudy.
13	29.370	61.8	57.0	55.9	SE	1	9	Cum	c	bc	65.7	52.8	Fine morning.
14	29.406	62.0	56.1	55.8	NNW	Calm	10	Nim	o	co	66.2	54.0	Mostly overcast.
15	29.598	62.2	55.9	54.5	W	1	3	Cum	bc	obc	68.2	54.3	Showery with intervals of sunshine.
16	29.602	63.0	57.2	54.2	SW	1	10	Cum	o	bco	66.0	51.0	Fine day.
17	29.476	63.5	55.9	53.2	SW	1	5	Cum	bc	c	68.7	52.0	do
18	29.570	60.0	50.9	50.1	SW	1	2	Cum. cis	bc	bc	63.8	50.0	Fine morning. Rain from 12 - 6 p.m.
19	29.784	60.0	52.1	50.9	W	1	6	Cum	c	c	64.1	49.8	Shower in morning. Fine after 2 p.m.
20	29.712	60.2	55.4	54.6	SSW	2	9	Cum	c	oc	67.8	49.4	Mostly overcast.
21	29.550	60.2	57.3	55.4	SE	3	10	Nim	or	o	65.6	52.4	do
22	29.182	61.0	60.5	58.9	SE	4	4	Cum	bc	oc	65.0	56.4	Showery - short times of sunshine
23	29.036	59.2	56.3	53.9	S	3	10	Cum	o	o	61.7	53.2	Overcast. Rain from noon to 6 p.m.
24	29.512	59.2	53.1	51.8	SW	3	10	Nim	or	o	63.8	52.9	Mostly overcast. Heavy rain at 9 a.m.
25	29.488	59.7	57.2	55.8	S	3	10	Nim	or	co	63.8	50.2	do
26	29.328	59.4	51.1	49.8	NTW	1	7	Cum	c	oc	64.4	50.7	do
27	28.818	57.8	52.7	50.6	NNE	2	10	Cum	o	bco	60.5	48.2	Fine day.
28	28.934	58.4	55.1	52.0	NNW	3	9	Cum	c	o	62.4	51.9	Mostly overcast. Showers
29	29.534	58.0	53.3	51.5	WNW	1	9	Cum	o	o	62.0	53.0	do
30	29.610	58.0	49.9	49.3	WSW	Calm	7	cis, cum	c	o	59.2	49.5	Overcast
31	29.532	57.8	53.7	53.1	SW	2	4	cis, cum	bc	bc	60.2	44.9	Fine in morning. Showers in evening.
			193.3	145.7							188	59	
			56.2	54.7							66.0	51.9	

AUGUST.

Sunshine

Remarks:

89	29.839	247	30.086
93	29.821	245	30.066
98	29.728	243	29.971
100	29.714	242	29.956
101	29.739	242	29.981
101	29.631	242	29.873
98	29.432	241	29.673
96	29.286	243	29.529
96	29.206	241	29.447
94	29.236	241	29.477
91	29.161	242	29.403
91	29.323	241	29.564
89	29.1281	241	29.522
89	29.317	242	29.559
89	29.509	244	29.753
92	29.510	244	29.754
94	29.382	243	29.625
84	29.486	246	29.732
85	29.699	246	29.945
84	29.628	245	29.873
84	29.466	243	29.709
85	29.097	239	29.336
80	28.956	240	29.196
81	29.431	244	29.675
83	29.405	242	29.647
82	29.246	243	29.489
77	28.741	239	28.980
78	28.856	239	29.095
78	29.456	245	29.701
78	29.532	246	29.778
78	29.454	244	29.698
			20.12
			29.649

91	.353	13.5
85	.414	11.7
87	.455	11.2
84	.476	8.7
81	.463	11.1
84	.477	6.1
91	.474	1.9
100	.468	0.4
99	.484	1.4
90	.427	3.7
100	.417	5.1
94	.440	2.5
92	.431	5.4
98	.442	2.3
92	.407	4.0
81	.381	5.7
83	.372	7.9
95	.351	4.6
91	.357	8.5
95	.416	3.2
87	.413	3.3
90	.475	2.4
84	.384	—
91	.368	1.1
91	.426	1.5
91	.342	1.8
86	.342	5.7
80	.348	1.7
88	.357	1.4
96	.343	9.1
96	.396	3.6
3	.299	14.5
90.1	.410	

Highest daily Rainfall = 1.23 ins. on 8th.

5 0

10

0

15

0

20

25

0

30

13

							Grass.	1ft.	4ft.	
73	29.255	244	29.499		99	.364	48.4	56.7	56.0	
73	29.533	244	29.777		83	.375	48.2	56.5	56.0	0
78	29.772	246	30.018		90	.401	46.0	56.7	55.9	
80	29.744	245	29.989		89	.406	53.3	57.1	55.8	
80	29.604	245	29.849		96	.429	53.1	57.1	55.8	5
77	29.595	246	29.841		98	.397	49.2	57.0	55.7	
80	29.904	246	30.150		86	.406	50.8	57.6	55.8	
74	29.708	245	29.953		88	.360	43.1	57.7	55.8	
77	29.913	248	30.161		86	.337	48.5	57.5	55.8	
65	29.965	251	30.216		97	.332	35.2	56.4	55.7	10
74	29.918	247	30.165		90	.382	48.7	56.6	55.8	
72	30.040	249	30.289		89	.345	43.9	56.5	55.8	
77	29.681	246	29.927		97	.442	50.3	56.7	55.8	
69	29.733	246	29.979		80	.309	44.0	56.0	55.7	
69	29.771	247	30.018		89	.335	45.9	56.0	55.6	15
78	29.558	244	29.802		97	.467	56.0	56.4	55.4	
73	29.421	243	29.664		90	.373	48.9	56.3	55.2	
71	29.309	242	29.551		85	.385	43.0	55.9	55.3	
65	29.555	245	29.800		77	.322	40.8	55.2	55.2	
73	29.281	242	29.523		87	.372	51.8	55.7	55.2	20
68	29.894	247	30.141		80	.331	42.0	54.9	55.2	
76	29.742	245	29.987		96	.409	52.3	55.3	55.0	
72	29.840	248	30.088		93	.344	45.9	55.1	55.0	
77	29.717	245	29.962		87	.409	52.7	55.5	54.9	
79	29.569	243	29.812		87	.455	54.3	56.1	54.9	25
76	29.486	246	29.732		96	.354	50.1	56.8	54.9	
72	29.728	247	29.975		89	.362	44.8	55.4	54.9	
76	29.874	247	30.121		91	.413	53.4	55.2	55.0	
74	30.090	249	30.339		93	.384	45.1	55.2	54.9	
74	30.020	248	30.268		90	.398	49.0	55.3	54.9	30

28.61
29.954

29.5
89.8
28.98
380

1917

9 p. 772

Anemometer

Clouds

Weather

September

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

1	29.472	57.0	50.9	49.6	WSW	2	3	cum.cis	bc	obc	61.9	49.0	Fine day. Heavy shower at noon
2	29.860	58.0	51.6	49.7	W	2	2	cum.cis	bc	bc	65.8	48.6	Very fine day.
3	29.862	61.0	60.9	59.1	S	2	10	cum	o	o	67.8	49.8	Mostly overcast
4	29.746	59.4	55.9	54.0	S	2	10	cum	o	o	62.7	54.2	do
5	29.686	59.8	56.1	55.2	S	calm	4	cis, cum	bc	obc	64.1	53.8	Overcast.
6	29.718	59.5	54.2	52.9	SW	1	3	cum	bc	obc	69.1	51.2	Very fine day
7	30.048	58.8	53.1	50.3	N	2	5	cum	bc	bc	66.2	52.0	do do
8	29.868	59.5	56.9	55.8	WSW	calm	4	cum	bc	obc	66.3	49.8	Wet morning till noon. Fine after.
9	30.088	56.0	46.0	45.4	NNW	calm	0	clear	b	obc	62.2	46.0	Very fine day.
10	29.966	57.2	53.3	54.9	SSW	1	10	cum.s	o	o	60.4	39.7	Overcast -
11	30.034	56.8	50.2	49.1	NW	1	6	cum	c	bc	65.4	50.4	Fine day.
12	30.074	57.0	53.9	51.1	WSW	2	10	cum	o	o	63.0	47.3	do. one slight shower
13	29.722	56.2	55.8	53.9	WSW	2	3	cum	bc	obc	62.0	49.7	Wet day till 3 p.m. S.M.J. Then fine.
14	29.822	56.8	53.3	50.5	WSW	1	7	cum	c	bc	63.0	46.8	Very fine day -
15	29.666	58.5	60.0	58.9	SW	3	10	cums	o	co	60.3	47.0	Overcast. Showers in evening.
16	29.468	57.8	53.5	52.4	SW	1	8	cum	c	oc	63.2	53.2	Rain early morn. Fine from 4 to 6 pm
17	29.486	55.5	49.1	48.7	S	1	4	cum	bc	obc	60.2	49.1	Fine in morning Showers in evening.
18	29.492	55.0	50.4	48.6	SSW	1	4	cum.cis	bc	bc	61.0	45.6	do
19	29.586	56.2	55.3	51.8	S	3	10	cums	o	bc	61.8	49.5	Fine day.
20	29.774	55.0	49.7	45.9	WSW	2	5	cum, cums	bc	obc	60.6	49.1	Sunshine & showers -
21	29.910	56.0	54.4	50.8	SSW	2	10	cums	o	bc	63.0	43.9	Very fine day.
22	29.902	56.3	51.8	48.9	WSW	1	6	cums	c	oc	61.0	51.2	Mostly overcast.
23	29.876	57.0	57.6	56.4	SSW	1	10	cums	o	o	58.9	47.7	Overcast
24	29.672	58.2	58.5	56.4	SSW	3	5	cis, cum	bc	obc	62.5	53.7	Mostly overcast.
25	29.572	61.0	61.2	60.4	S	3	10	Nim	or	o	66.5	57.0	Overcast
26	29.704	56.0	49.1	47.0	SW	3	2	cum	bc	obc	61.3	48.7	Fine till noon then showers.
27	29.910	56.8	55.9	53.8	SW	3	10	cums	o	o	58.0	46.5	Overcast
28	30.124	57.0	49.6	48.1	WSW	calm	6	cum	bc	obc	64.3	49.4	Wet till noon - Fine after.
29	30.158	57.2	54.6	53.2	SW	1	7	cums	bc	obc	61.2	48.6	Mostly overcast.
30	29.992	57.0	55.1	52.3	S	2	10	cums	o	o	59.2	51.0	do
31													

119.9
54.0

65.1
52.2

82
62.8

282
49.3

SEPTEMBER

SUNSHINE

Remarks:-

76	29	.396	245	29.641
79	29	.781	247	30.028
88	29	.774	244	30.018
84	29	.662	245	29.907
84	29	.602	245	29.847
83	29	.635	245	29.880
83	29	.965	249	30.214
84	29	.784	246	30.030
74	30	.014	252	30.266
77	29	.889	247	30.136
77	29	.957	250	30.207
77	29	.997	248	30.245
74	29	.648	245	29.893
77	29	.745	246	29.991
80	29	.786	244	30.030
78	29	.390	243	29.633
72	29	.414	245	29.659
71	29	.421	245	29.666
73	29	.513	244	29.757
72	29	.702	247	29.949
74	29	.836	246	30.082
75	29	.827	247	30.074
77	29	.799	245	30.044
79	29	.593	244	29.837
87	29	.485	242	29.727
73	29	.631	247	29.878
76	29	.833	246	30.079
77	30	.047	250	30.297
77	30	.081	249	30.330
77	29	.915	247	30.162

91	.340	4.8
87	.333	11.2
90	.474	1.5
88	.392	2.0
93	.424	0.5
91	.383	6.9
81	.329	6.4
94	.430	1.9
96	.297	8.2
97	.426	0.2
93	.335	6.9
82	.338	2.2
87	.392	1.5
81	.331	6.5
93	.482	0.5
92	.379	2.3
97	.339	2.1
88	.320	2.4
78	.342	6.8
74	.267	5.1
77	.326	8.0
80	.312	2.0
92	.438	--
86	.426	0.4
95	.514	--
85	.297	2.0
87	.388	--
90	.317	2.4
90	.386	0.5
82	.356	1.6

Highest daily Rainfall = 0.35 inches on 13th.

96.8

1917	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	Heavy
1	29.848	57.3	57.1	54.1	SSW	2	7	cum, cir	c	oc	-	2.2
2	29.542	57.8	57.4	55.7	SSW	2	10	Cum, b.	o	o	2.7	2.4
3	29.516	53.0	49.1	46.9	SSW	2	10	Cum, s	o	o	5.4	5.9
4	29.224	54.0	48.9	48.1	WSW	calm	10	cum, cum, s	o	co	2.2	2.3
5	29.860	50.5	46.3	43.2	WNW	1	1	Cum	b	oc.	2.3	2.4
6	29.860	49.0	43.6	41.4	WNW	1	2	cum, cir	bc	obc	5.7	6.0
7	29.122	49.2	49.1	47.6	WSW	2	6	cum	c	bc	2.4	2.5
8	29.292	48.9	45.8	44.7	SW	2	10	Nim	o	cbo	11.7	12.3
9	29.202	47.5	43.3	41.4	W	2	9	Nim	o	co	4.3	4.4
10	29.332	46.0	46.9	45.1	NW	1	6	Cum	c	oc	-	-
11	29.706	44.5	42.1	40.2	SW	2	9	cum, cum, s	o	bco	3.5	4.0
12	28.948	44.8	41.8	40.8	SW	2	10	cum, cum, s	o	bco	0.2	0.2
13	28.888	43.8	39.1	38.9	SW	calm	5	cum, cir	bc	obc	0.6	0.6
14	29.488	44.2	41.8	39.9	WSW	2	6	cir	bc	bc	1.5	1.6
15	29.694	43.5	43.2	41.9	SW	2	5	cir, cum, s	bc	bc	1.6	1.7
16	29.510	45.4	45.9	44.1	SW	2	6	cum, cir	bc	obc	1.2	1.2
17	29.278	47.2	46.9	45.7	SW	3	10	Cum, s	o	bco	0.9	0.9
18	29.708	45.5	45.1	43.5	WSW	1	7	cir, cum, s	c	bc	0.1	0.1
19	29.970	45.0	43.5	42.0	SSW	1	10	Cum, s	o	o	-	-
20	29.816	48.0	49.6	47.9	S	3	9	cir, cum, s	o	o	5.0	5.3
21	29.786	51.0	52.1	51.8	WSW	1	10	Cum, s	o	o	-	-
22	29.782	50.0	50.4	48.9	SW	4	10	Cum, s	o	o	6.2	7.1
23	29.508	46.8	40.0	38.9	WSW	2	9	Nim	o	bco	2.9	3.6
24	29.380	43.8	40.0	39.7	S	3	10	Nim	o	bco	12.9	12.9
25	29.286	44.2	40.2	37.5	WSW	2	4	cir, cum, s	bc	obc	14.3	15.5
26	29.212	41.2	35.1	34.3	SW	3	7	cum, cum, s	c	oc	10.9	11.5
27	29.386	40.0	35.4	35.1	SW	1	9	Cum, s	o	o	-	-
28	29.494	39.4	38.5	37.4	SW	1	6	Cum	c	bc	-	-
29	29.376	39.1	37.9	36.4	S	4	10	Cum, s	o	bco	8.0	8.6
30	28.926	42.8	45.8	44.2	SW	4	5	Cum, cir, s	bc	obc	0.5	0.5
31	29.558	42.8	41.1	39.7	SSW	2	10	Cum, s	o	co	-	-
											107.0	113.7
											4.23	4.476

							Grass	1ft.	4ft.	
78	29.770	245	30.015			81	.379	53.3	55.5	54.9
78	29.464	243	29.707			89	.420	54.9	55.9	54.8
65	29.451	246	29.697			84	.295	43.8	53.1	54.8
67	29.157	244	29.401			95	.325	43.0	54.1	54.3
60	29.800	250	30.050			78	.245	32.4	53.2	54.7
55	29.805	250	30.055			83	.236	29.0	52.2	54.6
54	29.068	243	29.311			89	.311	30.2	51.4	54.3
55	29.237	245	29.482			93	.284	41.2	51.1	54.0
50	29.152	246	29.398			84	.239	37.0	50.5	53.9
47	29.285	246	29.531			88	.278	30.7	49.4	53.5
43	29.663	250	29.913			85	.228	29.8	49.0	53.2
43	28.905	243	29.148			92	.145	32.0	48.2	53.0
40	28.848	243	29.091			98	.235	31.0	47.9	52.6
41	29.447	248	29.695			86	.227	28.2	47.8	52.2
40	29.654	249	29.903			90	.251	28.4	47.0	52.0
46	29.464	247	29.711			88	.268	39.0	47.3	51.7
49	29.229	245	29.474			92	.293	43.0	48.0	51.3
46	29.662	249	29.911			88	.263	36.1	47.5	51.1
45	29.925	251	30.176			88	.149	33.3	47.3	51.0
53	29.763	248	30.011			88	.313	44.0	47.7	50.9
61	29.1725	247	29.972			98	.382	48.9	48.8	50.7
58	29.724	247	29.971			90	.328	45.6	49.1	50.6
49	29.459	250	29.709			91	.224	35.3	48.5	50.6
41	29.339	248	29.587			98	.241	33.3	47.1	50.6
41	29.245	246	29.491			73	.188	32.8	47.0	50.5
33	29.179	249	29.428			92	.189	31.7	45.3	50.4
31	29.355	251	29.606			97	.202	29.3	44.0	50.1
30	29.464	250	29.714			91	.211	27.9	43.2	49.8
28	29.348	249	29.597			88	.199	28.0	43.0	49.3
38	28.888	243	29.131			89	.272	31.5	43.6	49.0
38	29.520	249	29.769			89	.228	34.8	44.1	48.8
			20.67			275	2.048			
			29.667			88.9	.266			

1917

9 p.m.

Anemometer

Clouds

Weather

October

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

1 29.706 58.2 57.5 54.9 S 3 14 cumo o co 61.7 53.4 Fine in morning - From noon overcast.
 2 29.626 57.3 50.9 49.3 NNW 1 10 cumo o o 61.2 50.5 Mostly overcast.
 3 29.230 54.8 52.9 50.4 W 3 6 cumo c oc 56.8 46.2 Overcast - some showers.
 4 29.538 52.0 43.0 41.9 WSW 1 10 cumo o o 53.9 42.7 Overcast till noon. Fine after
 5 29.856 50.8 41.9 40.9 NW 1 10 Niin o bco 51.9 37.4 Fine day - Hail shower at 3.40 p.m.
 6 29.754 47.0 35.3 34.4 NNW calm 2 cumo bc bc 50.5 35.1 do
 7 29.280 49.8 45.4 43.6 WSW 2 2 cumo bc cb. 53.9 35.0 do Hail about 11 a.m.
 8 28.964 49.5 46.8 45.2 NW 3 6 cumo c oc 52.2 44.1 Overcast - wet day -
 9 29.148 46.6 39.6 38.5 SW 3 10 Niin o o 49.2 37.8 Fine day - Hail at 1.25 p.m.
 10 29.750 47.5 42.2 40.0 NNW 2 1 cum, cumo bc bc 53.9 36.6 Fine bright day.
 11 29.190 45.8 39.1 38.9 NW 1 2 cumo bc obc 45.8 33.8 Mostly cloudy - wet afternoon
 12 28.710 45.3 40.2 39.4 SW 2 10 Niin or o 46.5 37.8 Overcast -
 13 29.298 45.2 41.3 40.2 NNW 2 4 cum, cumo bc bc 49.0 34.0 Fine morning - cloudy afternoon
 14 29.674 45.0 39.2 38.7 NNW 1 7 cum, cumo c bc 48.2 35.0 do Rain 1-2 p.m.
 15 29.432 46.0 46.0 45.6 SSW 3 10 Niin ogy bco 48.0 34.1 do Wet in evening.
 16 29.498 47.5 46.2 45.4 SSW 2 4 cumo bc bc 52.5 41.0 do. Cloudy afternoon
 17 29.550 46.3 40.2 39.3 WSW 2 0 clear b cb. 50.5 40.1 Dull morning. Heavy shower 3.30 p.m. Fine after
 18 29.904 46.8 42.4 41.7 W 1 5 cumo bc bc 54.0 38.5 Fine day
 19 29.918 46.0 45.6 43.1 S 3 10 cumo o o 47.9 36.8 Overcast.
 20 29.776 50.0 50.9 49.1 S 4 10 cumo o o 54.0 44.9 do
 21 29.962 50.0 47.1 45.7 SW 2 10 cumo o o 57.0 46.7 Fine day.
 22 29.540 50.0 46.4 45.7 WSW 2 3 cumo bc obc 52.1 46.0 Overcast wet day.
 23 29.614 43.2 37.1 35.4 W 2 0 clear b ob. 48.0 35.2 Sunshine and showers.
 24 28.722 48.0 49.7 46.9 WSW 4 10 Niin ogy o 52.8 36.7 Wet stormy day. Overcast.
 25 29.256 44.0 38.1 37.8 SW 3 10 Niin o bco 49.4 35.8 Fine in morning. Rain from 1.30 p.m.
 26 29.286 41.0 33.9 33.8 W 2 10 cumo o cos 41.0 32.6 Snow showers & intervals of sunshine.
 27 29.396 39.5 30.9 30.3 WSW 2 0 clear b ob 43.0 30.6 Very fine day.
 28 29.664 40.0 32.9 32.4 WNW 1 1 cumo bc bc 46.4 30.2 do
 29 28.906 42.9 40.0 38.7 SSW 3 0 clear b ob 47.8 30.8 Overcast. Showery.
 30 29.326 43.5 43.9 42.4 WSW 2 8 cumo c bc 49.3 39.1 Fine morning - Light showers after.
 31 29.694 43.5 35.7 35.5 SSW 1 fog fog o o 51.3 35.2 Fine day
 31 51.0 266 38.5

OCTOBER

Sunshine

Remarks.

78	29.628	244	29.872
77	29.549	246	29.795
69	29.161	243	29.404
62	29.476	248	29.724
61	29.795	251	30.046
50	29.704	253	29.957
57	29.223	245	29.468
53	28.909	243	29.152
47	29.101	246	29.347
52	29.698	250	29.948
46	29.144	246	29.390
43	28.667	243	28.910
45	29.253	247	29.500
44	29.630	250	29.880
47	29.385	247	29.632
51	29.447	247	29.694
48	29.502	249	29.751
50	29.854	252	30.106
47	29.871	251	30.122
58	29.718	248	29.966
58	29.904	250	30.154
57	29.483	248	29.731
59	29.575	251	29.826
50	28.672	240	28.912
41	29.215	248	29.463
33	29.253	251	29.504
30	29.366	254	29.620
31	29.633	253	29.886
38	28.868	244	29.112
40	29.786	246	29.532
40	29.654	253	29.907
			20.31
			29.655

83	.397	1.1	Highest daily Rainfall = 0.56 ins. on 25th
89	.332	0.7	
84	.333	0.1	
91	.253	3.6	
93	.246	7.1	5
92	.189	7.8	
87	.262	5.0	0
88	.282	0.0	
91	.221	6.9	
84	.223	7.3	10
98	.235	0.6	
93	.232	--	
92	.236	2.5	
96	.230	3.9	0
97	.301	4.0	15
95	.295	2.4	
92	.230	3.0	
95	.256	6.3	
82	.250	--	
88	.327	--	20
90	.290	4.9	
91	.287	--	
85	.188	4.0	
81	.288	--	
97	.223	4.9	25
99	.193	3.4	
92	.158	4.0	
95	.177	5.7	
90	.220	--	
88	.254	2.9	30
99	.206	5.7	
27	1.614	97.8	
90.9	.252		

[illegible]

36	29.704	251	29.955
42	29.848	252	30.100
50	29.870	248	30.118
52	29.986	250	30.236
53	29.597	247	29.844
47	29.393	248	29.641
41	29.395	249	29.644
38	29.312	248	29.560
54	28.937	243	29.180
41	29.269	248	29.617
39	29.1819	251	30.070
42	29.946	251	30.197
47	29.927	250	30.177
47	30.061	252	30.313
44	30.206	255	30.461
49	30.193	254	30.447
50	30.138	253	30.391
54	30.236	253	30.489
53	30.015	251	30.266
52	30.028	251	30.279
58	29.996	249	30.245
58	30.046	249	30.295
53	29.989	251	30.240
60	29.344	243	29.587
41	29.519	251	29.770
34	29.980	256	30.236
49	29.513	244	29.757
55	29.675	246	29.921
61	29.693	245	29.938
61	29.727	246	29.973

0.98
30.033

900

100	.242	25.7	43.6	48.4
100	.252	34.0	44.3	48.3
98	.374	45.4	45.3	48.1
96	.340	40.8	46.2	48.1
100	.364	46.8	46.9	48.0
91	.235	37.3	47.0	48.2
83	.199	32.8	45.7	48.3
97	.237	28.3	44.4	48.3
94	.242	35.5	44.6	48.2
96	.251	33.5	44.4	48.1
85	.240	27.4	43.7	48.0
96	.267	31.3	44.0	47.9
99	.332	44.0	44.4	47.7
98	.317	32.0	45.5	47.6
98	.258	29.5	44.7	47.5
97	.311	45.0	45.1	47.4
94	.303	45.0	45.9	47.4
89	.306	47.1	46.4	47.4
87	.301	45.7	46.8	47.4
97	.311	40.2	46.6	47.6
94	.377	51.3	47.7	47.8
96	.371	45.2	48.0	47.9
98	.316	41.3	48.1	48.0
90	.354	48.0	48.1	48.1
83	.177	30.8	46.8	48.2
96	.189	23.8	44.4	48.2
89	.364	49.2	45.4	48.1
95	.377	50.2	47.1	48.0
78	.303	52.5	48.3	47.9
96	.395	50.1	49.1	48.0

120 2.905
94.0 .297

5

19

15

20

25

30

1917

9. p.m.

Anemometer

Clouds

Weather

November

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

November	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
1	29.772	43.8	44.1	44.0	ENE.	1	10	Nim	ok	o	48.0	30.7	Overcast.
2	29.936	45.0	46.5	45.6	E	3	10	cums	o	co	47.8	39.7	Mostly overcast.
3	30.034	47.0	48.2	47.8	ENE.	1	10	cums	o	o	52.0	45.9	Overcast
4	29.830	48.0	48.7	47.1	SSW	4	10	Nim	o	o	52.2	46.3	Overcast.
5	29.142	49.5	53.7	52.2	SSW	5	10	cums	q	q	54.2	45.5	do. Very wet day
6	29.234	46.8	42.9	41.2	SW	3	10	Nim	o	bc	55.0	39.5	Fine bright morning. Heavy rain 5 p.m.
7	29.642	43.5	35.0	34.1	WNW	1	0	clear	b	bc	44.5	34.8	Fine day
8	29.174	44.8	44.5	42.9	SW	2	8	cums	c	oc	50.0	34.2	Overcast.
9	29.078	44.8	44.5	43.1	NW	4	5	cums	bc	o	46.2	37.4	Mostly overcast - wet day.
10	29.784	44.0	39.9	38.7	NNW	1	0	clear	b	bc	50.1	39.0	Very fine day
11	29.686	44.0	43.7	43.6	SSW	1	10	Nim	o	q	44.0	35.0	Overcast - very wet day -
12	30.012	45.2	42.7	42.1	WSW	2	4	cums	bc	bc	52.6	40.7	very fine day
13	29.946	47.8	52.2	51.6	SW	4	10	cums	q	o	53.1	41.3	Mostly overcast.
14	30.228	46.0	38.9	38.9	WSW	1	0	clear	b	b	53.2	37.9	very fine day.
15	30.238	46.2	45.8	45.5	SW	2	10	Nim	od	o	48.1	34.8	Mostly overcast. Light rain evening
16	30.200	47.5	47.9	46.9	SSW	2	10	cums	o	q	49.8	45.4	Overcast
17	30.210	48.0	49.7	48.6	SW	3	9	cums	q	q	50.3	45.9	do
18	30.208	48.3	49.0	46.6	SW	3	10	cums	o	q	53.0	48.0	do
19	30.086	48.5	46.9	45.7	W	2	0	clear	b	o	52.5	46.5	do
20	29.954	49.2	54.0	53.5	WSW	3	10	Nim	or	o	54.3	42.8	do
21	30.146	49.8	48.3	47.1	WNW	2	10	cum, cums	o	o	55.0	48.0	do
22	30.048	50.3	51.2	50.5	W	2	10	Nim	ok	o	54.3	46.9	do
23	29.896	49.0	48.7	46.9	SW	4	10	cums	o	o	52.0	43.1	Mostly overcast.
24	29.266	48.5	45.4	43.1	WSW	5	8	cum, cums	c	o	54.0	45.0	Overcast Mercury heaving.
25	30.038	47.0	32.7	31.4	WNW	2	1	cu	bc	bc	46.0	31.6	Mostly overcast. Showers.
26	29.556	44.0	50.6	49.9	WSW	4	10	Nim	o	o	51.0	30.7	Overcast
27	29.720	47.8	52.8	51.6	WSW	3	10	cums	o	o	54.0	50.1	do
28	29.736	50.3	53.7	52.7	SW	5	10	cum, cums	o	o	55.5	51.3	do
29	29.778	51.8	54.6	53.2	SW	5	10	cums	o	o	53.0	52.8	do
30	29.524	50.5	50.2	47.5	SSW	6	3	cum, cu	bc	bc	55.0	49.2	do
31													

206.1
46.9

173.6
45.8

1542.7
51.4

42.0

NOVEMBER

Remarks:-

42	29.730	249	29.979
45	29.891	251	30.142
50	29.984	251	30.235
53	29.777	249	30.026
55	29.087	241	29.328
48	29.186	246	29.432
40	29.602	253	29.855
43	29.131	245	29.376
43	29.035	244	29.279
42	29.742	251	29.993
41	29.645	249	29.894
45	29.967	253	30.220
53	29.893	248	30.141
47	30.181	256	30.437
47	30.191	254	30.445
52	30.148	252	30.400
53	30.157	252	30.409
54	30.154	252	30.406
54	30.032	251	30.283
56	29.898	247	30.145
57	30.089	252	30.341
59	29.989	248	30.237
55	29.841	249	30.090
54	29.212	245	29.457
50	29.988	258	30.246
41	29.515	246	29.761
51	29.669	246	29.915
59	29.677	245	29.922
64	29.714	245	29.959
59	29.465	246	29.711

0.10
30.003

99	.287	-
93	.295	1.4
98	.328	-
89	.304	-
89	.370	-
94	.249	4.6
91	.186	5.4
88	.257	-
89	.261	0.6
91	.222	4.8
99	.283	-
95	.261	6.3
96	.374	0.6
100	.237	6.2
98	.301	1.3
93	.309	-
92	.329	-
83	.289	0.2
92	.293	-
97	.403	-
92	.309	-
96	.358	-
87	.301	1.9
84	.251	-
85	.159	2.2
95	.351	-
91	.366	-
93	.384	0.1
90	.386	-
82	.296	-

60 2.999 35.6
92.0 300

Highest daily Rainfall = 0.8 inches on 5th.

0

5

10

0

15

0

20

25

30

1917	9. a.m.				Anemometer		Clouds		Weather		Rain		
December	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Small	Heavy	
1	29.226	48.2	45.0	43.7	SW	4	9	Cum, cum	o	cos	2.2	2.2	All melted snow.
2	30.072	41.0	31.8	30.1	NNW	3	5	Cum, cir	c	bc	-	-	
3	30.294	38.0	31.2	30.1	WSW	2	7	Cir	c	bc	4.1	4.1	Hour post.
4	29.976	42.0	43.8	43.1	SSW	5	10	Nim	o	o	1.5	1.4	
5	29.916	44.1	47.3	46.9	SW	3	10	Cum	o	o	0.2	0.2	
6	29.932	45.8	48.4	48.1	SW	4	10	Cum	o	o	0.8	0.7	
7	29.708	46.3	46.9	45.6	SW	3	6	Cum, cir	c	oc	0.8	0.8	
8	29.736	42.8	35.6	34.5	SW	2	5	Cir, cum	bc	obe	1.4	1.5	
9	29.738	40.3	32.6	31.7	NNW	2	2	Cir, cir	bc	bc	-	-	
10	29.850	38.6	32.9	32.4	SW	1	4	Cir	bc	bc	-	-	
11	30.204	35.5	28.1	27.3	SSW	1	10	Cir, cir	o	bc	0.1	0.2	Hour fresh.
12	30.198	38.8	39.9	39.8	SW	2	10	Cum	o	o	1.0	1.0	
13	30.144	42.0	48.0	47.2	WSW	1	10	Cum	o	o	1.7	1.7	
14	29.930	43.5	41.7	39.7	SW	3	4	Cir, cum	bc	obe	2.6	2.7	
15	30.200	40.0	36.6	34.9	SW	2	9	Cum	o	bc	6.6 R. 8.2 S.	6.4 R. 12.6 S.	6.7
16	29.414	37.2	32.0	32.0	N	6	10	Cum	o	o q.	2.5	2.3	
17	30.204	34.0	29.4	27.7	N	2	1	Cum, cir	bc	bc	0.8	0.8	
18	30.172	35.0	33.7	32.9	SW	4	10	Cum	o	bc	1.2	1.2	
19	29.956	37.9	41.1	41.1	WSW	Cal	10	Cum	o	o	8.7	4.8	? 8.8
20	29.696	39.5	34.8	34.6	N	Cal	10	Cum	o	o	3.7	3.8	+39
21	30.004	37.9	34.6	32.6	NE	3	9	Cum, cir	o	o	-	-	
22	30.214	33.2	23.1	22.4	ENE	1	1	Cir	b	b	-	-	Hour post.
23	30.242	34.5	32.1	31.5	SW	2	6	Cir, cum	bc	ebe	0.2	0.2	
24	30.130	38.0	44.9	44.2	WNW	3	10	Cum	o	o	0.2	0.2	
25	30.184	39.2	39.1	38.3	WNW	2	8	Cum, Cum	c	o	1.9	1.9	
26	30.152	39.5	37.8	37.8	N	2	10	Cum	o	o	1.3	1.2	
27	30.178	40.8	45.7	44.4	N	2	9	Cum, Cum	o	o	0.2	0.2	
28	30.266	38.8	34.7	34.6	N	1	10	Cum	o	o	0.4	0.4	
29	30.242	40.1	39.3	38.9	NNW	2	5	Cum, cum	bc	obe	-	-	
30	30.196	38.1	33.9	33.2	NE	2	5	Cum, cir	bc	obe	-	-	
31	30.174	39.2	39.4	37.7	NE	3	10	Cum	o	o	-	-	
			235.4	208.9							49.3	46.6	1.992
			37.6	36.7							1.941	4.6	

									Grass	1 ft.	4 ft.	
51	29.175	245	29.420					90	.268	41.0	48.3	48.2
34	30.038	258	30.296					77	.142	27.5	45.9	48.3
26	30.268	260	30.528					84	.149	23.2	43.7	48.3
36	29.940	251	30.191					95	.269	29.0	42.8	48.1
42	29.874	250	30.124					97	.317	43.0	43.9	47.8
47	29.885	250	30.135					98	.332	44.8	44.9	47.5
48	29.660	249	29.909					91	.290	43.9	46.0	47.3
39	29.697	253	29.950					90	.189	31.6	45.0	47.3
32	29.706	255	29.961					89	.167	23.0	43.3	47.3
27	29.823	256	30.079					94	.177	26.0	41.6	47.2
19	30.185	262	30.447					85	.129	18.0	40.0	47.0
28	30.170	256	30.426					99	.244	35.0	40.0	46.7
36	30.108	252	30.360					94	.314	44.9	42.0	46.1
41	29.889	252	30.141					86	.223	38.9	43.5	46.0
31	30.169	258	30.427					86	.185	29.2	42.0	46.0
22	29.392	253	29.645					100	.182	30.9	41.3	46.0
15	30.189	261	30.450					73	.118	20.0	40.0	45.8
17	30.155	259	30.414					91	.178	18.7	39.5	45.6
26	29.930	252	30.182					100	.257	36.2	39.9	45.2
30	29.666	253	29.919					98	.198	34.0	41.0	45.0
26	29.978	257	30.235					80	.161	33.0	40.8	45.0
12	30.202	264	30.466					80	.099	15.9 ✓	38.8	44.9
16	30.226	260	30.486					91	.166	25.0	37.7	44.8
26	30.104	253	30.357					95	.281	41.2	38.3	44.4
29	30.155	256	30.411					93	.223	28.9	39.3	44.1
30	30.122	256	30.378					100	.226	36.2	39.7	44.0
33	30.145	253	30.398					91	.268	38.5	40.2	43.9
32	30.234	259	30.493					99	.200	24.2	39.4	43.9
31	30.211	256	30.467					97	.233	36.1	39.9	43.8
26	30.170	259	30.429					92	.181	22.8	32.3	43.8
28	30.146	255	30.401					87	.208	36.4	39.3	43.7
			7.56					32	.374			
			30.244					91.0	.212			

0

5

0

10

15

0

20

0

25

30 0

1917

9 / 2.777

Anemometer

Clouds

Weather

December

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

1	29.800	43.8	33.1	32.1	WNW	3	1	cum. cir	b	ocl	50.5	32.2	Mostly overcast.
2	30.282	40.0	30.1	28.7	WSW	2	0	clear	clear b	cl	34.8	29.0	Very fine day.
3	30.210	38.5	33.4	31.9	SSW	1	10	cums	0	co	35.2	28.5	do
4	29.856	43.0	44.9	43.5	S	4	10	cums	0	0	45.9	32.9	Overcast.
5	29.996	44.2	46.0	44.8	SW	3	10	cums	0	0	48.1	44.4	do
6	29.736	47.5	51.6	50.4	SSW	4	10	cums	0	0	52.5	45.4	do
7	29.662	45.7	43.2	41.8	SW	4	10	Nim	0	co	52.0	43.0	do
8	29.528	47.3	33.7	33.2	SW	2	0	clear	clear b	bc	44.1	33.5	Fine morning. Showers in evening
9	29.862	39.8	30.9	30.2	NNW	2	4	cums	bc	bc	40.2	28.7	Fine day
10	30.042	39.0	29.7	28.9	SSW	1	0	clear	clear b	bc	41.8	29.3	Fine day.
11	30.242	37.8	35.8	35.2	SW	2	10	cums	0	0	36.9	24.0	Partly overcast.
12	30.098	41.4	48.2	47.7	SW	3	10	cums	0	0	48.7	35.7	Overcast
13	30.026	44.5	49.9	49.1	SW	4	10	cums	0	0	50.6	47.1	do
14	30.102	41.2	35.9	34.1	W	3	0	clear	b	bc	50.2	34.3	Sunshine & showers. Hail 1.15 p.m. & after.
15	29.850	41.5	37.9	37.2	SSW	3	10	Nim	0	0	41.8	34.4	Mostly cloudy. Snow on ground
16	30.022	36.0	30.2	28.1	N	4	5	cum. cir	bc	os q	40.0	29.3	Overcast.
17	30.272	36.0	27.9	26.8	N	1	0	clear	b	bc	36.1	24.9	Fine day. Thaw about 8 p.m.
18	30.016	37.0	37.7	37.4	SSW	3	10	cums	0	0	38.4	33.2	Overcast
19	29.786	42.8	45.2	44.9	SSW	5	10	cums	0	0	45.6	37.0	do
20	29.788	39.8	38.1	37.7	NNW	5	10	Nim	0	0	45.8	34.3	do
21	30.140	36.2	27.9	26.9	ENE	1	0	clear	b	ocl	38.8	27.7	Fine day.
22	30.262	35.0	30.1	28.4	SSW	2	6	cis	e	bc	34.0	22.0	Overcast till noon. Fine p.m.
23	30.170	36.5	42.8	42.1	W	2	10	cums	0	bc	43.1	29.0	Overcast
24	30.078	39.5	45.3	44.8	WNW	3	10	cums	0	0	46.8	42.0	do
25	30.224	39.8	38.1	37.2	N	2	10	cums	0	co	46.0	36.1	do
26	30.138	40.0	39.9	39.7	N	1	10	cums	0	0	46.6	37.3	do
27	30.256	40.0	32.4	32.1	N	Calu	1	cis	b	ocl	44.1	32.1	do
28	30.246	40.2	42.6	42.4	NNW	3	10	cums	0	0	43.0	29.0	do. Very damp day.
29	30.272	40.0	38.3	36.6	ENE	2	10	cums	0	bc	43.0	36.8	Fine bright day.
30	30.180	39.2	38.9	37.8	NNW	3	10	cums	0	0	40.2	30.8	Overcast
31	30.220	39.3	37.4	36.5	NNW	3	10	cums	0	0	40.2	37.2	Overcast

43.2
43.2

33.6

Sunshine

DECEMBER

Remarks:-

42	29.758	255	30.013
32	30.250	261	30.511
27	30.183	259	30.442
39	29.817	250	30.067
42	29.954	252	30.206
52	29.684	246	29.930
46	29.616	249	29.865
50	29.478	252	29.730
31	29.831	257	30.088
28	30.014	259	30.273
26	30.216	258	30.474
35	30.063	252	30.315
44	29.982	249	30.231
34	30.068	257	30.325
35	29.815	253	30.068
20	30.002	259	30.261
20	30.252	263	30.515
23	29.993	255	30.248
39	29.747	249	29.996
31	29.757	253	30.010
20	30.120	261	30.381
18	30.244	261	30.505
22	30.148	254	30.402
30	30.048	252	30.300
31	30.193	257	30.450
31	30.107	255	30.362
31	30.225	260	30.485
31	30.215	255	30.470
32	30.240	257	30.497
29	30.151	250	30.407
29	30.191	257	30.448
			8.31
			30.275

89	.168	0.6
78	.132	4.2
84	.161	3.5
90	.266	--
92	.283	--
92	.350	--
89	.249	0.8
94	.184	0.8
89	.155	5.1
87	.144	6.2
95	.199	0.3
97	.325	--
95	.337	--
84	.178	2.4
94	.123	0.3
70	.117	--
78	.119	5.3
98	.220	--
98	.295	--
96	.221	--
80	.122	2.5
74	.124	3.1
95	.259	--
96	.291	--
92	.211	--
99	.241	--
97	.179	--
98	.269	--
86	.198	3.0
92	.216	--
93	.206	--

Highest daily Rainfall = 0.47 inches on 15th

0

5

0

10

15

0

20

0

25

30

0

37.3