
METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

MDCCCXVII.

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METEOROLOGICAL JOURNAL

for January, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Jan. 1	8	0	37	45	30.45	S	1	Hazy.
	3	0	40	49	30.41	S	1	Fine.
2	8	0	32	46	30.26	0	1	Thick and foggy.
	3	0	35	49	30.14	W	1	Fine.
3	8	0	34	45	30.02	NW	1	Cloudy.
	3	0	40	48	30.10	N	1	Fine.
4	8	0	30	44	30.37	W	1	Cloudy.
	3	0	38	47	30.36	W	1	Cloudy.
5	8	0	35	45	30.18	W	1	Cloudy.
	3	0	40	50	30.17	W	1	Cloudy.
6	8	0	45	47	29.87	W	1	Cloudy.
	3	0	48	52	29.79	W	1	Cloudy.
7	8	0	37	46	29.82	NW	1	Fine.
	3	0	40	46	29.90	NbyW	1	Cloudy.
8	8	0	40	45	29.75	SW	1	Rain.
	3	0	48	49	29.54	W	1	Rain.
9	8	0	43	48	29.44	SW	1	Fine.
	3	0	47	51	29.55	W	1	Cloudy.
10	8	0	43	50	29.39	NW	1	Fine.
	3	0	46	54	29.49	W	1	Cloudy.
11	8	0	48	51	28.92	W	1	Rain.
	3	0	48	53	29.01	W	1	Cloudy.
12	8	0	39	51	29.49	W	1	Cloudy.
	3	0	42	53	29.42	SW	1	Cloudy.
13	8	0	38	50	29.00	W	1	Cloudy.
	3	0	40	52	28.93	W	1	Cloudy.
14	8	0	38	48	29.17	SE	1	Cloudy.
	3	0	42	48	29.28	SE	1	Rain.
15	8	0	38	47	29.34	S	1	Fair.
	3	0	38	49	29.18	S	1	Rain.
16	8	0	38	48	29.59	W	1	Fine.
	3	0	38	50	29.73	W	1	Cloudy.

Rain this Month 0.733 inches.

METEOROLOGICAL JOURNAL

for January, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	°	°	Inches.	Points.	Str.	
Jan. 17	8	0	38	48	29,48	W	1	Cloudy.
	3	0	38	51	29,52	W	1	Fine.
18	8	0	46	47	29,70	W	1	Fine.
	3	0	45	50	29,68	W	1	Fine.
19	8	0	35	47	29,68	SE	1	Fine.
	3	0	41	50	29,68	S	1	Cloudy.
20	8	0	36	47	29,50	W	1	Cloudy.
	3	0	47	50	29,47	SW	1	Fair.
21	8	0	36	46	29,23	E	1	Rain.
	3	0	42	47	29,22	SSE	1	Cloudy.
22	8	0	39	47	29,38	SE	1	Rain.
	3	0	43	48	29,43	ESE	1	Fair.
23	8	0	39	47	29,45	E	1	Cloudy and thick.
	3	0	41	52	29,40	E	1	Cloudy.
24	8	0	37	48	29,21	E	1	Cloudy.
	3	0	38	49	29,55	E	1	Cloudy.
25	8	0	37	47	29,02	E	1	Cloudy.
	3	0	38	51	29,05	N	1	Cloudy.
26	8	0	36	48	29,22	N	1	Cloudy.
	3	0	38	51	29,33	N	1	Cloudy.
27	8	0	38	48	29,55	N	1	Cloudy.
	3	0	40	51	29,74	NE	1	Cloudy.
28	8	0	33	46	30,06	NE	1	Cloudy and hazy.
	3	0	36	46	30,14	N	1	Cloudy.
29	8	0	31	44	30,33	N by E	1	Cloudy.
	3	0	32	48	30,35	E	1	Cloudy.
30	8	0	28	43	30,41	SE	1	Fair.
	3	0	32	48	30,42	SE	1	Fine.
31	8	0	25	41	30,33	S by E	1	Fair.
	3	0	34	46	30,21	S	1	Cloudy.

Rain this Month 0,733 Inches.

METEOROLOGICAL JOURNAL

for February, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Feb. 1	8	o	27	42	29,95	SSE	1	Cloudy.
	3	o	36	47	29,89	S	1	Fine.
2	8	o	32	44	29,68	SSE	1	Thick and foggy.
	3	o	36	47	29,59	E	1	Cloudy.
3	8	o	42	45	29,47	W	1	Cloudy.
	3	o	45	50	29,50	S	1	Rain.
4	8	o	40	47	29,48	S	1	Rain.
	3	o	45	47	29,43	W	1	Rain.
5	8	o	35	45	29,43	W	1	Foggy.
	3	o	38	49	29,44	W	1	Cloudy.
6	8	o	38	47	29,13	E	1	Rain.
	3	o	39	48	29,02	E by N	1	Rain. [night.
7	8	o	33	45	28,88	N	1	Snow, a fall of snow in the
	3	o	31	47	29,02	NE	1	Fine.
8	8	o	22	42	29,31	N	1	Fine.
	3	o	28	48	29,48	N	1	Fine.
9	8	o	22	41	29,64	E	1	Foggy.
	3	o	27	47	29,65	E	1	Fine.
10	8	o	19	39	29,69	S	1	Foggy.
	3	o	31	43	29,70	S	1	Cloudy.
11	8	o	30	40	29,81	W	1	Sleet.
	3	o	35	40	29,87	W	1	Fair.
12	8	o	26	37	30,27	N	1	Fine.
	3	o	35	45	30,34	N	1	Fine.
13	8	o	27	39	30,35	NW	1	Fine.
	3	o	38	47	30,32	W	1	Fine.
14	8	o	32	42	30,34	W	1	Fine.
	3	o	41	49	30,38	W	1	Fine.

Rain this Month 1,675 Inches.

METEOROLOGICAL JOURNAL

for February, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Feb. 15	8	o	37	42	30,37	NW	1	Foggy.
	3	o	42	48	30,29	W	1	Fine.
16	8	o	40	46	30,01	NW	1	Cloudy.
	3	o	46	51	29,88	W	1	Cloudy.
17	8	o	37	47	29,88	NW	1	Fine.
	3	o	40	51	29,91	N	1	Fine.
18	8	o	30	44	30,09	N	1	Cloudy.
	3	o	32	44	29,92	W	1	Cloudy.
19	8	o	40	44	29,92	NW	1	Foggy.
	3	o	44	50	29,98	W	1	Cloudy.
20	8	o	42	47	30,03	W	1	Fine.
	3	o	45	50	29,88	W	2	Cloudy.
21	8	o	41	49	30,08	W	1	Cloudy.
	3	o	47	55	30,11	W	1	Fine.
22	8	o	44	50	30,12	S	1	Cloudy.
	3	o	47	54	30,15	W	1	Cloudy.
23	8	o	42	52	30,26	SW	1	Cloudy.
	3	o	50	57	30,27	S	1	Fine.
24	8	o	40	51	30,19	S	1	Fine.
	3	o	55	59	30,15	S	1,2	Fair.
25	8	o	47	53	30,03	W	1	Cloudy.
	3	o	50	54	29,95	W	1	Rain.
26	8	o	39	51	30,11	NW	1	Fine.
	3	o	50	56	30,15	NW	1	Fine.
27	8	o	36	50	29,84	W	1	Rain.
	3	o	48	55	29,62	W	1	Cloudy.
28	8	o	37	51	29,77	N	1	Fair.
	3	o	45	56	29,87	N	1	Fair.
29	8	o	30	49	29,94	N	1	Hazy.
	3	o	32	50	29,91	N	1	Fine.

Rain this Month 1,675 Inches.

METEOROLOGICAL JOURNAL

for March, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Mar. 1	8	o	32	49	29.90	W	1	Cloudy.
	3	o	44	56	29.91	SW	1	Fine.
2	8	o	37	48	29.59	S	1 2	Cloudy.
	3	o	40	53	29.38	SSE	1	Rain.
3	8	o	38	49	29.25	W	1	Cloudy.
	3	o	40	49	29.24	SSE	1	Cloudy.
4	8	o	36	47	29.24	W	1	Fine.
	3	o	39	50	29.19	W	1 2	Rain.
5	8	o	34	47	29.20	W	1	Fine.
	3	o	45	53	29.23	W	1	Cloudy.
6	8	o	40	49	29.02	W	1	Cloudy.
	3	o	43	57	28.99	SW	1	Rain.
7	8	o	41	49	29.13	W	1	Cloudy.
	3	o	46	55	29.20	W	1	Cloudy.
8	8	o	39	50	29.12	S	1	Rain.
	3	o	40	53	29.02	S	1	Rain.
9	8	o	36	50	29.34	S	1	Cloudy.
	3	o	39	52	29.50	E	1	Cloudy.
10	8	o	35	48	29.71	NNW	1	Fair.
	3	o	44	51	29.83	N	1	Fine.
11	8	o	41	47	29.93	SW	1	Cloudy.
	3	o	46	52	29.82	W	1	Rain.
12	8	o	47	51	29.70	SW	1	Rain.
	3	o	48	55	29.66	W	1	Cloudy.
13	8	o	45	50	29.72	W	1	Fine.
	3	o	53	59	29.84	W	1	Fair.
14	8	o	43	53	29.91	E	1	Rain.
	3	o	52	58	29.70	S	1.2	Cloudy.
15	8	o	46	54	29.38	SW	2	Cloudy.
	3	o	43	56	29.49	W	1.2	Rain.
16	8	o	36	52	29.84	S by E	1	Fine.
	3	o	45	55	29.75	E	1	Cloudy.

Rain this Month 0.425 Inches.

METEOROLOGICAL JOURNAL
for March, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.			Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Mar. 17	8	0	37	51	29,80	W	1	Cloudy.
	3	0	43	52	29,73	W	1,2	Cloudy.
18	8	0	40	50	29,57	W	1	Rain.
	3	0	49	55	29,56	N	1	Cloudy.
19	8	0	41	50	29,61	W	1	Cloudy.
	3	0	47	55	29,65	NW	1	Cloudy.
20	8	0	40	50	29,95	NE	1	Cloudy.
	3	0	47	55	29,98	N	1	Fine.
21	8	0	37	48	30,05	E	1	Cloudy.
	3	0	52	57	30,05	W	1	Cloudy.
22	8	0	40	58	30,09	SSE	1	Cloudy.
	3	0	52	52	30,10	S	1	Cloudy.
23	8	0	40	57	30,24	E	1	Cloudy.
	3	0	47	51	30,29	E	1	Cloudy.
24	8	0	39	49	30,34	E	1	Cloudy.
	3	0	39	52	30,30	E	1	Cloudy.
25	8	0	39	49	30,14	E	1	Cloudy.
	3	0	41	52	30,09	E	1	Cloudy.
26	8	0	40	49	30,15	E	1	Cloudy.
	3	0	42	52	30,15	E	1	Cloudy.
27	8	0	39	49	30,19	E	1	Cloudy.
	3	0	40	52	30,19	E	1	Cloudy.
28	8	0	36	47	30,14	E	1	Fine.
	3	0	48	57	30,14	SSE	1	Fine.
29	8	0	37	49	30,16	SE	1	Cloudy.
	3	0	42	53	30,16	E	1	Cloudy.
30	8	0	38	49	30,23	E	1	Cloudy.
	3	0	40	52	30,23	SE	1	Fine.
31	8	0	41	48	30,23	SE	1	Fine.
	3	0	43	53	30,21	SE	1	Fine.

Rain this Month 0,425 Inches.

METEOROLOGICAL JOURNAL

for April, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Apr. 1	8	o	38	47	30,11	SE	1	Fine.
	3	o	45	54	30,00	SE	1	Fine.
2	8	o	38	48	29,86	SE	1	Fine.
	3	o	45	56	29,83	SE	1	Fine.
3	8	o	38	48	29,82	E	1	Fine.
	3	o	45	54	29,88	SE	1	Fine.
4	8	o	41	48	29,98	SE	1	Fine.
	3	o	46	57	29,99	SE	1	Fine.
5	8	o	35	49	30,00	NE	1	Cloudy.
	3	o	48	57	29,88	SSE	1	Fine.
6	8	o	42	51	29,66	N	1	Thick and cloudy.
	3	o	57	58	29,55	NW	2	Cloudy.
7	8	o	42	51	29,21	W	1	Cloudy.
	3	o	44	53	29,10	NW	1	Cloudy.
8	8	o	39	50	29,07	NW	1	Cloudy.
	3	o	45	52	29,12	NNW	1	Cloudy.
9	8	o	39	50	29,20	N	1	Cloudy.
	3	o	43	53	29,19	NE	1	Rain.
10	8	o	43	50	29,16	S	1	Cloudy.
	3	o	50	55	29,29	E	1	Cloudy.
11	8	o	43	52	29,53	N	1	Rain.
	3	o	47	56	29,51	SE	1	Rain.
12	8	o	41	52	29,69	W	1	Cloudy.
	3	o	46	53	29,69	W	1	Cloudy.
13	8	o	38	50	29,76	NE	1	Cloudy.
	3	o	41	53	29,77	NE	1	Cloudy.
14	8	o	34	48	29,55	N	1	Cloudy.
	3	o	39	47	29,55	N	1	Cloudy.
15	8	o	36	45	29,64	NW	1	Cloudy.
	3	o	46	51	29,66	W	1	Cloudy.
16	8	o	38	47	29,62	SW	1	Fine.
	3	o	47	53	29,52	SW	1	Cloudy.

Rain this Month 1,020 Inches.

METEOROLOGICAL JOURNAL

for April, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	°	°	Inches.	Points.	Str.	
Apr. 17	8	0	43	49	29,44	SW	1	Rain.
	3	0	53	54	29,48	N	1	Cloudy.
18	8	0	43	50	29,58	SW	1	Fine.
	3	0	52	56	29,58	SW	1	Fine.
19	8	0	43	52	29,66	NW	1	Fine.
	3	0	54	58	29,88	WNW	1	Cloudy.
20	8	0	44	52	30,11	S	1	Fine.
	3	0	52	59	30,09	E	1	Fine.
21	8	0	43	46	29,78	E	1	Cloudy.
	3	0	48	54	29,72	E	1	Cloudy.
22	8	0	48	52	29,70	NE	1	Rain.
	3	0	54	56	29,71	E	1	Rain.
23	8	0	53	55	29,71	E	1	Cloudy.
	3	0	61	62	29,73	E	1	Fine.
24	8	0	52	55	29,81	N	1	Fine.
	3	0	59	65	29,83	E	1	Fine.
25	8	0	55	58	29,94	E	1	Fair.
	3	0	62	66	29,98	E	1	Fine.
26	8	0	50	60	30,09	N	1	Fine.
	3	0	60	66	30,09	E	1	Fine.
27	8	0	50	60	30,04	N	1	Fine.
	3	0	60	67	29,98	E	1	Fine.
28	8	0	54	59	29,92	E	1	Fine.
	3	0	64	62	29,82	E	1	Fine.
29	8	0	55	60	29,61	W	1	Cloudy.
	3	0	59	61	29,58	S	1	Cloudy.
30	8	0	52	58	29,53	E	1	Cloudy.
	3	0	58	60	29,53	SW	1	Cloudy.

Rain this Month 1,020 Inches.

METEOROLOGICAL JOURNAL

for May, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
May 1	8	o	50	58	29,65	W	1	Fine.
	3	o	54	56	29,66	SW	1	Cloudy.
2	8	o	53	57	29,73	W	1	Cloudy.
	3	o	56	60	29,81	W	1	Fine.
3	8	o	48	57	29,99	W	1	Cloudy.
	3	o	53	60	29,99	W	1	Rain.
4	8	o	49	57	30,06	W	1	Cloudy and hazy.
	3	o	50	59	30,10	W	1	Rain.
5	8	o	48	56	29,90	S	1.2	Rain.
	3	o	55	57	29,75	W	1	Cloudy.
6	8	o	50	55	29,85	NW	1	Cloudy.
	3	o	55	58	29,96	N	1	Cloudy.
7	8	o	49	56	29,96	W	1	Fair.
	3	o	51	60	29,85	SW	1	Cloudy.
8	8	o	50	56	29,64	W	1	Cloudy.
	3	o	50	59	29,47	S	1	Rain.
9	8	o	47	55	29,48	W	1	Rain.
	3	o	53	60	29,58	N	1.2	Rain.
10	8	o	46	56	29,55	S	1	Cloudy.
	3	o	51	61	29,21	NW	1.2	Rain.
11	8	o	42	54	29,18	N	1	Cloudy.
	3	o	49	57	29,37	N	1.2	Cloudy.
12	8	o	41	54	29,33	N	1	Cloudy.
	3	o	46	57	29,40	NW	1	Cloudy.
13	8	o	41	51	29,54	WNW	1	Cloudy.
	3	o	50	57	29,60	NNE	1	Cloudy.
14	8	o	45	53	29,83	W	1	Cloudy.
	3	o	46	56	29,84	SW	1	Cloudy.
15	8	o	48	54	29,86	E	1	Rain.
	3	o	54	58	29,86	SW	1	Cloudy.
16	8	o	51	56	29,88	E	1	Fair.
	3	o	63	61	29,81	SE	1	Fine.

Rain this Month 0,902 Inches.

METEOROLOGICAL JOURNAL

for May, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
May 17	8	0	57	59	29,75	E	1	Fine.
	3	0	63	64	29,74	E	1	Fine.
18	8	0	48	58	29,78	Var.	1	Fine.
	3	0	53	58	29,80	E	1	Cloudy.
19	8	0	52	56	29,84	W	1	Cloudy.
	3	0	54	57	29,84	N	1	Cloudy.
20	8	0	48	55	29,90	E	1	Cloudy.
	3	0	64	64	29,91	E	1	Fine.
21	8	0	52	58	29,95	E	1	Fine.
	3	0	65	65	29,91	E	1	Fine.
22	8	0	53	58	29,86	NE	1	Cloudy.
	3	0	64	64	29,85	N	1	Fine.
23	8	0	53	57	29,90	N	1	Cloudy.
	3	0	63	64	29,91	NE	1	Fine.
24	8	0	52	60	29,87	N	1	Cloudy.
	3	0	57	63	29,84	N	1	Cloudy.
25	8	0	53	60	29,82	W	1	Cloudy.
	3	0	60	62	29,84	SW	1	Cloudy.
26	8	0	53	58	30,11	WNW	1	Cloudy.
	3	0	60	62	30,14	SW	1	Fine.
27	8	0	48	57	29,97	E	1	Rain.
	3	0	55	59	30,08	E	1	Cloudy.
28	8	0	53	58	30,14	S	1	Cloudy.
	3	0	61	61	30,15	E	1	Fine.
29	8	0	55	59	30,10	S	1	Cloudy.
	3	0	62	63	30,01	W	1	Cloudy.
30	8	0	56	60	29,89	W	1	Cloudy.
	3	0	66	64	29,88	W	1	Fine.
31	8	0	56	60	29,85	N	1	Cloudy.
	3	0	62	64	29,86	NNW	1	Cloudy.

Rain this Month 0,902 Inches.

METEOROLOGICAL JOURNAL

for June, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
June 1	8	o	55	61	30,01	NNW	1	Fine.
	3	o	66	69	30,03	W	1	Fine.
2	8	o	61	64	30,01	W	1	Fine.
	3	o	70	68	29,96	E	1	Fine.
3	8	o	55	63	30,01	W	1	Cloudy and hazy.
	3	o	63	68	30,02	NW	1	Fine.
4	8	o	55	62	30,07	W	1	Cloudy.
	3	o	65	65	29,95	N	1	Cloudy.
5	8	o	56	61	29,92	N	1	Cloudy.
	3	o	60	61	29,76	N	1	Cloudy.
6	8	o	49	53	29,79	N	1	Cloudy.
	3	o	51	57	29,86	W	1	Cloudy.
7	8	o	48	56	29,83	N	1	Cloudy.
	3	o	59	58	29,66	N	1	Cloudy.
8	8	o	53	57	29,48	NE	1	Rain.
	3	o	53	56	29,34	W	1	Rain.
9	8	o	50	56	29,24	W	1	Rain.
	3	o	54	57	29,35	N	1	Cloudy.
10	8	o	49	54	29,57	N	1	Cloudy.
	3	o	53	58	29,72	N	1	Cloudy.
11	8	o	52	56	29,95	N	1	Fine.
	3	o	59	60	29,98	N	1	Fine.
12	8	o	54	57	30,10	S	1	Fine.
	3	o	62	63	30,10	S	1	Fine.
13	8	o	57	58	30,08	S	1	Fine.
	3	o	61	63	30,02	W	1	Cloudy.
14	8	o	59	60	30,01	N	1	Cloudy.
	3	o	57	61	30,01	NNW	1	Rain.
15	8	o	52	59	29,95	N	1	Cloudy.
	3	o	61	60	29,94	NE	1	Cloudy.
16	8	o	53	58	30,00	N	1	Cloudy.
	3	o	59	58	30,01	N	1	Cloudy.

Rain this Month 0,931 Inches.

METEOROLOGICAL JOURNAL

for June, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.			Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
June 17	8	0	52	57	30,01	SW	1	Cloudy.
	3	0	62	59	29,98	N	1	Cloudy.
18	8	0	53	57	29,93	W	1	Cloudy.
	3	0	64	62	29,91	W	1	Cloudy.
19	8	0	55	59	29,95	W	1	Cloudy.
	3	0	65	64	29,99	W	1	Cloudy.
20	8	0	57	59	30,06	W	1	Cloudy.
	3	0	65	62	30,06	N	1	Cloudy.
21	8	0	59	61	30,07	SE	1	Cloudy.
	3	0	67	62	30,06	E	1	Cloudy.
22	8	0	55	61	30,01	E	1	Cloudy.
	3	0	64	63	30,03	E	1	Fine.
23	8	0	58	62	29,89	SW	1	Cloudy.
	3	0	60	62	29,77	W	1	Rain.
24	8	0	55	60	29,79	W	1	Cloudy.
	3	0	65	62	29,83	W	1	Cloudy.
25	8	0	56	60	29,94	N	1	Cloudy.
	3	0	67	66	29,92	NE	1	Cloudy.
26	8	0	60	62	29,82	E	1	Cloudy.
	3	0	59	62	29,71	ESE	1	Rain.
27	8	0	56	61	29,53	N	1	Rain.
	3	0	61	63	29,71	E	1	Cloudy.
28	8	0	55	61	29,97	N	1	Cloudy.
	3	0	62	64	30,03	NE	1	Cloudy.
29	8	0	57	62	30,05	N	1	Cloudy.
	3	0	67	67	30,02	S	1	Cloudy.
30	8	0	57	61	29,87	WSW	1	Cloudy.
	3	0	66	65	29,80	S	1,2	Fine.

Rain this Month 0,931 Inches.

METEOROLOGICAL JOURNAL

for July, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.	
	H.	M.	o	o	Inches.	Points.	Str.		
July	1	8	o	56	62	29,67	WNW	1	Rain.
		3	o	61	63	29,67	N	1	Cloudy.
	2	8	o	56	61	29,75	SW	1	Fine.
		3	o	64	66	29,76	SW	1	Fine.
	3	8	o	57	61	29,77	W	1	Cloudy.
		3	o	64	63	29,78	NW	1	Cloudy.
	4	8	o	56	61	29,81	W	1	Cloudy.
		3	o	57	62	29,73	S	1	Cloudy.
	5	8	o	55	60	29,65	N	1	Cloudy.
		3	o	61	64	29,73	N NW	1	Cloudy.
	6	8	o	56	60	29,82	S	1	Cloudy.
		3	o	53	59	29,76	N	1	Fine.
	7	8	o	60	60	29,65	E	1	Cloudy.
		3	o	59	61	29,61	N	1	Fine.
	8	8	c	58	56	29,61	E	1	Cloudy.
		3	o	63	62	29,62	E	1	Fine.
	9	8	o	57	60	29,60	SE by S	1	Fine.
		3	o	63	62	29,62	SE	2	Rain.
	10	8	o	56	60	29,55	S	1	Cloudy.
		3	o	63	64	29,53	S	2	Fine.
	11	8	o	56	60	29,55	W	1	Fine.
		3	o	63	63	29,57	W	1	Rain.
	12	8	o	56	61	29,67	W	1	Cloudy.
		3	o	61	62	29,75	N	1	Cloudy.
	13	8	o	56	60	29,88	NW	1	Cloudy.
		3	o	64	64	29,88	NW	1	Fine.
	14	8	o	58	61	29,88	S	1	Cloudy.
		3	o	59	61	29,74	S	1	Rain.
	15	8	o	58	61	29,61	W	1	Rain.
		3	o	65	64	29,60	WNW	1	Cloudy.
16	8	o	56	61	29,61	E	1	Rain.	
	3	o	58	62	29,61	SW	1	Rain.	

Rain this Month 2,789 Inches.

2 P. M.
Thunder storm at

METEOROLOGICAL JOURNAL

for July, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
July 17	8	o	57	61	29,56	NNW	1	Cloudy.
	3	o	59	61	29,49	S	1	Cloudy.
18	8	o	56	59	29,33	SW	2	Fine.
	3	o	62	62	29,37	SW	1,2	Fair.
19	8	o	53	59	29,44	S	1,2	Rain.
	3	o	59	61	29,57	NW	2	Rain.
20	8	o	63	61	29,68	S	1	Fine.
	3	o	69	70	29,66	E	1	Fine.
21	8	o	65	65	29,46	SSE	1	Cloudy.
	3	o	58	64	29,53	S	2,3	Cloudy.
22	8	o	58	62	29,71	W	2	Cloudy.
	3	o	64	65	29,74	WSW	1	Fine.
23	8	o	57	62	29,58	S	1	Cloudy.
	3	o	64	66	29,54	S	1	Cloudy.
24	8	o	57	61	29,55	W	1	Cloudy.
	3	o	62	64	29,56	SW	1	Cloudy.
25	8	o	57	61	29,55	W	1	Cloudy.
	3	o	60	62	29,60	W	1	Cloudy.
26	8	o	57	61	29,81	SE	1	Cloudy.
	3	o	60	61	29,87	W	1	Cloudy.
27	8	o	58	61	29,92	W	1	Cloudy.
	3	o	62	63	29,88	W	1	Cloudy.
28	8	o	55	61	29,77	NW	1	Cloudy.
	3	o	62	64	29,72	N	1	Fine.
29	8	o	53	60	29,67	S	1	Cloudy dull weather.
	3	o	58	62	29,58	W	1	Cloudy.
30	8	o	54	58	29,61	N	1	Cloudy.
	3	o	56	60	29,45	SW	1	Fair.
31	8	o	52	56	29,43	W	1	Fair.
	3	o	53	58	29,35	N	1	Fine.

Rain this Month 2,789 inches.

METEOROLOGICAL JOURNAL

for August, 1816.

1816	Time.		Therm.	Therm.	Barom.	Winds.		Weather.
	H.	M.	without.	within.		Points.	Str.	
			o	o	Inches.			
Aug. 1	7	o	56	60	29,53	NW	1	Fine.
	3	o	59	62	29,66	N	1	Cloudy.
2	7	o	58	59	29,77	E	1	Fine.
	3	o	60	62	29,77	W	1	Cloudy.
3	7	o	58	60	29,78	NW	1	Fair.
	3	o	61	57	29,85	W	1	Fine.
4	7	o	59	60	29,82	NE	1	Fine.
	3	o	60	58	29,76	NE b E	1	Cloudy.
5	7	o	55	58	29,77	NE	1	Hazy.
	3	o	61	60	29,77	NW	1	Cloudy.
6	7	o	53	58	29,88	E	1	Fine.
	3	o	60	63	29,84	NE	1	Rain.
7	7	o	59	60	29,86	E	1	Cloudy.
	3	o	61	65	29,88	N	1	Cloudy,
8	7	o	60	62	29,73	W	1	Fair, some rain in the night.
	3	o	59	65	29,72	W	1	Fine.
9	7	o	61	67	29,73	E	1	Fair.
	3	o	60	63	29,75	N	1	Cloudy.
10	7	o	63	69	29,76	E	1	Cloudy.
	3	o	58	61	29,77	N	1	Cloudy.
11	7	o	64	67	30,02	N	1	Rain.
	3	o	66	64	30,01	N	1	Fine.
12	7	o	62	63	30,01	N	1	Rain.
	3	o	59	62	30,10	E	1	Fair.
13	7	o	65	68	30,11	W	1	Fine.
	3	o	62	69	30,03	W	1	Fine.
14	7	o	67	67	30,02	E	1,2	Fine.
	3	o	64	65	30,11	N	1	Fair.
15	7	o	69	69	30,01	E	1	Fine.
	3	o	58	63	29,43	N	1	Fair.
16	7	o	64	66	29,51	N	1	Fine.
	3	o	62	64	29,52	N	1	Fine.

Rain this Month 1,176 Inches.

METEOROLOGICAL JOURNAL

for August, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Aug. 17	7	0	67	64	29,61	E	1	Fair.
	3	0	62	63	29,62	S	1	Rain.
18	7	0	58	60	29,94	SE	1	Cloudy and hazy.
	3	0	60	65	29,92	NNE	1	Cloudy.
19	7	0	61	60	29,94	ENE	1	Fair.
	3	0	62	63	29,83	E	1	Fine.
20	7	0	62	61	29,77	N	1	Fine.
	3	0	59	64	29,79	W	1	Cloudy.
21	7	0	63	60	29,76	SSW	1	Hazy.
	3	0	63	64	30,02	E	1	Fine.
22	7	0	59	61	29,96	N	1	Fine.
	3	0	61	65	29,99	N	1	Fine.
23	7	0	62	65	29,97	E	1	Fair.
	3	0	63	62	30,09	E	1	Fair.
24	7	0	59	57	30,13	N	1	Cloudy.
	3	0	69	61	30,21	E	1	Fine.
25	7	0	56	50	30,19	N	1	Fair.
	3	0	61	52	30,22	W	1	Showers.
26	7	0	61	52	30,24	NE	1	Fair.
	3	0	64	55	30,21	N	1,2	Rain.
27	7	0	60	57	29,99	S	1	Rain.
	3	0	68	59	29,87	SE	1	Fine.
28	7	0	60	60	29,99	NW	1	Cloudy.
	3	0	62	52	29,99	E	1	Cloudy.
29	7	0	67	58	30,11	SE	1	Cloudy.
	3	0	58	50	30,01	SSW	1	Fair.
30	7	0	59	56	30,09	W	1	Fine.
	3	0	59	54	30,08	E	1	Fine.
31	7	0	58	59	30,09	N	1	Cloudy.
	3	0	57	61	30,22	E	1	Cloudy.

Rain this Month 1,176 Inches.

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for September, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Sep. 1	7	0	54	59	29,87	E	1	Fair.
	3	0	58	61	29,89	N	1	Cloudy.
2	7	0	54	56	29,97	S	1	Cloudy.
	3	0	58	60	30,00	E	1,2	Rain.
3	7	0	56	61	30,11	N	1	Fair.
	3	0	59	63	30,12	NE	1	Cloudy.
4	7	0	60	62	30,11	W	1	Fair.
	3	0	62	65	30,16	S	1	Rain.
5	7	0	64	67	30,07	SW	1	Rain.
	3	0	69	67	30,04	N	1	Fair.
6	7	0	64	60	30,08	NE	1	Fine.
	3	0	67	64	30,09	NW	1	Rain.
7	7	0	67	61	30,21	W	1	Cloudy.
	3	0	62	59	30,11	E	1	Cloudy.
8	7	0	69	64	30,19	N	1	Cloudy.
	3	0	67	60	29,97	NW	1	Cloudy.
9	7	0	58	62	29,82	N	1	Cloudy, rain in the night.
	3	0	59	68	29,91	S	1	Fair.
10	7	0	61	59	29,85	SE	1	Rain.
	3	0	62	67	29,89	S	1	Rain.
11	7	0	64	58	29,99	N	1	Rain.
	3	0	66	62	30,01	E	1	Cloudy.
12	7	0	66	61	30,11	N	1	Rain.
	3	0	63	64	30,11	S	1	Cloudy.
13	7	0	64	59	29,87	N	1	Cloudy.
	3	0	62	58	29,89	E	1	Cloudy.
14	7	0	66	57	29,91	E	1	Cloudy.
	3	0	64	60	29,97	SW	1	Fair.
15	7	0	67	62	29,88	SSE	1	Cloudy.
	3	0	65	63	29,89	N	1	Cloudy.
16	7	0	62	64	29,92	NE	1	Rain.
	3	0	67	67	29,99	NNE	1	Rain.

Rain this Month 0,824 inches

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for September, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.	
	H.	M.	o	o	Inches.	Points.	Str.		
Sep. 17	7	0	65	67	29.85		N	1	Fair.
	3	0	69	62	29.75		NW	1	Fine.
18	7	0	67	64	29.73		SW	1	Cloudy.
	3	0	62	63	29.77		SSW	1	Cloudy.
19	7	0	69	61	29.83		E	1	Cloudy.
	3	0	58	69	29.97		W	1	Fair.
20	7	0	63	59	29.99		W by N	1	Cloudy.
	3	0	56	61	30.01		NE	1	Fair.
21	7	0	59	58	29.99		N	1	Fair.
	3	0	60	63	29.88		N	1	Fine.
22	7	0	60	62	29.81		E	1	Fine.
	3	0	58	60	29.74		W	1	Fine.
23	7	0	62	59	29.82		E	1	Fine.
	3	0	57	58	29.85		N	1	Cloudy.
24	7	0	58	61	29.99		NW	1	Cloudy.
	3	0	60	62	29.94		W	1	Cloudy.
25	7	0	59	60	30.07		E	1	Fair.
	3	0	62	61	30.08		N	1	Cloudy.
26	7	0	56	61	29.99		E	1	Cloudy.
	3	0	58	63	30.11		NE	1	Cloudy.
27	7	0	57	59	30.18		N	1	Fair.
	3	0	56	65	30.11		E	1	Cloudy.
28	7	0	55	62	29.97		N	1	Cloudy.
	3	0	54	62	29.98		W	1	Rain.
29	7	0	53	58	29.81		N	1	Rain.
	3	0	62	61	29.76		E	1	Fair.
30	7	0	57	60	29.77		E	1	Cloudy.
	3	0	60	57	29.81		NW	1	Cloudy.

Rain this Month 0.824 Inches.

METEOROLOGICAL JOURNAL

for October, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Oct. 1	7	0	57	61	29,75	N	1	Cloudy.
	3	0	59	60	29,61	E	1	Cloudy.
	2	7	0	55	57	29,58	W	1
3	3	0	59	60	29,59	NW	1	Rain.
	7	0	57	56	29,78	N	1	Fair.
4	3	0	54	58	29,93	S	1	Cloudy.
	7	0	55	56	29,88	N	1	Cloudy.
5	3	0	59	58	29,86	SW	1	Cloudy.
	7	0	56	58	29,91	SE	1	Cloudy.
6	3	0	61	61	29,86	SE	1	Cloudy.
	7	0	59	59	29,84	W	1	Fine.
7	3	0	61	61	29,86	SE	1	Rain.
	7	0	58	60	29,79	E	1	Rain.
8	3	0	58	61	29,83	E	1	Rain.
	7	0	57	60	29,93	WNW	1	Cloudy.
9	3	0	59	63	29,99	E	1	Fine.
	7	0	56	61	30,04	E	1	Cloudy.
10	3	0	58	61	30,04	E	1	Cloudy.
	7	0	56	60	30,06	E	1	Cloudy.
11	3	0	59	64	30,08	E	1	Cloudy.
	7	0	55	60	30,00	NW	1	Cloudy.
12	3	0	60	62	30,00	N	1	Rain.
	7	0	51	59	30,14	E	1	Cloudy.
13	3	0	55	60	30,14	W	1	Cloudy.
	7	0	52	59	30,13	SW	1	Cloudy.
14	3	0	54	58	30,08	W	1	Cloudy.
	7	0	48	57	30,11	W	1	Cloudy.
15	3	0	58	61	30,11	W	1	Fine.
	7	0	46	57	30,20	W	1	Cloudy and hazy.
16	3	0	59	60	30,15	SW	1	Cloudy.
	7	0	48	57	30,08	E	1	Foggy.
	3	0	55	62	29,96	W	1	Fine.

Rain this Month 0,888 Inches.

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for October, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	°	°	Inches.	Points.	Str.	
Oct. 17	7	0	49	57	29,79	E	1	Rain.
	3	0	53	57	29,79	N	1	Rain.
18	7	0	47	55	29,76	NW	1	Cloudy.
	3	0	52	58	29,83	NW	1	Fine.
19	7	0	42	52	29,95	W	1	Cloudy.
	3	0	54	55	29,83	W	1,2	Cloudy.
20	7	0	46	54	29,62	W	1	Fine.
	3	0	52	55	29,60	NW	1	Cloudy.
21	7	0	42	51	29,63	N	1	Fine.
	3	0	50	52	29,70	NW	1	Cloudy.
22	7	0	45	52	29,68	W	1	Rain.
	3	0	53	53	29,71	NW	1	Cloudy.
23	7	0	37	50	29,94	W	1	Fine.
	3	0	52	52	29,90	SW	1	Fine.
24	7	0	46	51	29,83	S	1	Cloudy.
	3	0	49	52	29,69	E	1	Cloudy.
25	7	0	47	51	29,48	E	1	Cloudy.
	3	0	46	52	29,33	S	1,2	Rain.
26	7	0	42	50	29,59	SE	1	Fine.
	3	0	49	55	29,63	E	1	Fine.
27	7	0	50	52	29,62	E	1	Fine.
	3	0	52	54	29,63	E	1	Cloudy.
28	7	0	51	52	29,60	E	1	Cloudy.
	3	0	55	54	29,60	E	1	Cloudy.
29	7	0	49	53	29,60	E	1	Cloudy.
	3	0	57	55	29,54	E	1	Cloudy.
30	7	0	49	54	29,21	E	1	Rain.
	3	0	54	56	29,17	E	1	Cloudy.
31	7	0	45	54	29,19	SSW	1	Fine.
	3	0	52	53	29,22	S	1	Cloudy.

Rain this Month 0,888 Inches.

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for November, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Nov. 1	8	0	45	54	29.49	W	1	Cloudy.
	3	0	52	59	29.82	W	1	Fine.
2	8	0	42	54	29.39	E	1	Foggy.
	3	0	48	57	29.30	SE	1	Rain.
3	8	0	44	54	29.34	S	1	Fine.
	3	0	51	57	29.51	S	1	Fine.
4	8	0	45	53	29.66	N	1	Rain.
	3	0	51	58	29.67	NE	1	Cloudy.
5	8	0	48	55	29.09	N	1	Rain.
	3	0	49	57	29.65	E	1	Rain.
6	8	0	46	55	29.44	SE	1	Cloudy.
	3	0	50	58	29.40	W	1	Rain.
7	8	0	39	53	29.37	W	1	Fine.
	3	0	42	57	29.36	W	1	Fine.
8	8	0	32	51	29.51	E	1	Foggy.
	3	0	40	55	29.54	SW	1	Fine.
9	8	0	43	52	28.94	W	1	Fine, violent storm of rain in
	3	0	46	57	28.83	S	1	Cloudy.
10	8	0	37	52	29.32	N	1	Snow.
	3	0	41	53	29.49	W	1	Fine.
11	8	0	29	46	29.76	W	1	Fine.
	3	0	39	52	29.70	W	1	Cloudy.
12	8	0	43	49	29.25	NW	2	Rain.
	3	0	46	54	29.61	NW	1	Fine.
13	8	0	50	52	29.74	W	1	Cloudy.
	3	0	53	56	29.75	W	1	Cloudy.
14	8	0	43	51	29.71	W	1	Cloudy.
	3	0	45	55	29.61	W	1	Fine.
15	8	0	32	50	29.51	W	1	Fine.
	3	0	36	55	29.57	W	1	Fine.
16	8	0	33	49	29.79	N	1	Cloudy.
	3	0	39	53	29.80	N	1	Cloudy.

Rain this Month 2.120 Inches.

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METEOROLOGICAL JOURNAL

for November, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	°	°	Inches.	Points.	Str.	
Nov. 17	8	0	33	48	30.07	N	1	Fine.
	3	0	37	49	30.07	W	1	Fine.
18	8	0	43	47	29.76	SW	1	Rain.
	3	0	46	52	29.66	W	1	Rain.
19	8	0	39	50	29.74	S	1	Fair.
	3	0	46	51	29.84	S	1	Cloudy.
20	8	0	47	50	29.98	S	1	Fine.
	3	0	49	54	30.01	SE	1,2	Cloudy.
21	8	0	42	51	30.05	E	1	Hazy.
	3	0	43	54	29.97	E	1,2	Cloudy.
22	8	0	37	54	29.84	E	1	Cloudy.
	3	0	42	52	29.80	E	1	Cloudy.
23	8	0	33	47	29.77	E	1	Cloudy.
	3	0	40	50	29.91	E	1	Cloudy.
24	8	0	26	46	29.94	W	1	Thick and cloudy.
	3	0	33	45	29.94	W	1	Fine.
25	8	0	33	43	29.95	S	1	Cloudy.
	3	0	40	46	29.96	S	1	Cloudy.
26	8	0	43	47	29.91	E	1	Thick and foggy.
	3	0	43	50	29.96	N	1	Cloudy.
27	8	0	34	45	29.25	W	1	Fine.
	3	0	46	51	29.28	W	1	Cloudy.
28	8	0	43	49	29.33	W	1	Cloudy.
	3	0	44	54	29.26	W	1	Cloudy.
29	8	0	36	47	29.46	W	1	Thick and foggy.
	3	0	44	54	29.48	N	1	Fine.
30	8	0	34	47	29.49	N	1	Fine.
	3	0	42	52	30.63	N	1	Cloudy.

Rain this Month 2,120 Inches.

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for December, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	°	°	Inches.	Points.	Str.	
Dec. 1	8	0	38	47	30.64	N	1	Cloudy.
	3	0	38	48	30.61	W	1	Cloudy.
2	8	0	34	45	30.45	WNW	1	Cloudy and hazy.
	3	0	39	50	30.42	NW	1	Cloudy.
3	8	0	36	47	30.38	W	1	Thick and cloudy.
	3	0	40	52	30.40	S	1	Cloudy.
4	8	0	39	47	30.38	E	1	Cloudy, and foggy.
	3	0	40	52	30.36	E	1	Cloudy.
5	8	0	40	48	30.10	SSE	1	Cloudy.
	3	0	40	52	29.37	S	1	Cloudy.
6	8	0	38	48	29.57	W	1	Fine.
	3	0	43	53	29.50	W	1	Fine.
7	8	0	36	49	29.48	W	1	Fine.
	3	0	44	53	29.56	W	1	Fine.
8	8	0	35	49	29.56	W	1	Fine.
	3	0	40	49	29.61	W	1	Fine.
9	8	0	38	46	29.71	S	1	Fine.
	3	0	44	51	29.57	S	1	Rain.
10	8	0	40	49	29.60	W	1	Cloudy.
	3	0	42	53	29.58	S	1	Cloudy.
11	8	0	40	50	29.29	W	1	Cloudy.
	3	0	40	50	29.34	W	1	Fine.
12	8	0	36	48	29.44	SW	1	Cloudy.
	3	0	41	51	29.07	SE	1	Rain.
13	8	0	38	54	29.03	W	1	Cloudy.
	3	0	41	53	29.22	W	1	Fine.
14	8	0	36	49	29.41	W	1	Fine.
	3	0	51	53	29.46	SW	1	Fine.
15	8	0	41	49	29.86	Var.	1,2	Cloudy, a violent gale of wind in [the night.
	3	0	42	49	29.05	WNW	1	Fine.
16	8	0	34	46	29.41	W	1	Fine.
	3	0	40	49	29.49	W	1	Fine.

Rain this Month 1.741 Inches.

METEOROLOGICAL JOURNAL

for December, 1816.

1816	Time.		Therm. without.	Therm. within.	Barom.	Winds.		Weather.
	H.	M.	o	o	Inches.	Points.	Str.	
Dec. 17	8	o	41	48	29,38	S	1	Rain.
	3	o	48	53	29,30	W	1	Fair.
18	8	o	40	49	29,31	W	1	Cloudy.
	3	o	43	52	29,47	N	1	Cloudy.
19	8	o	35	48	30,12	N	1	Fair.
	3	o	37	52	30,12	E	1	Snow.
20	8	o	30	46	30,49	N	1	Fair.
	3	o	39	52	30,53	N	1	Fine.
21	8	o	30	45	30,40	N	1	Foggy.
	3	o	33	48	29,27	E	1	Fine.
22	8	o	25	42	30,09		1	Foggy.
	3	o	29	42	30,09	S	1	Foggy.
23	8	o	32	40	30,04	W	1	Cloudy.
	3	o	40	47	29,90	W	1	Rain.
24	8	o	46	46	29,70	W	1	Cloudy.
	3	o	48	49	29,62	W	1	Cloudy.
25	8	o	38	48	29,78	W	1	Cloudy.
	3	o	40	49	29,79	S	1	Fine.
26	8	o	48	48	29,43	S	1	Rain.
	3	o	44	53	29,35	S	1	Rain.
27	8	o	40	47	29,49	S	1	Fine.
	3	o	40	51	29,43	S	1	Fine.
28	8	o	36	47	29,83	W	1	Fine.
	3	o	44	50	29,69	S	1.2	Cloudy.
29	8	o	42	48	29,49	SW	1.2	Fine, a violent gale in the
	3	o	47	49	29,65	W	1	Fine.
30	8	o	39	47	29,95	E	1	Rain.
	3	o	38	49	29,84	E	1	Rain.
31	8	o	45	49	29,71	SW	1	Rain.
	3	o	48	51	29,70	S	1	Cloudy.

Run this Month 1,741 Inches.

[night.

1816.	Thermometer without.			Thermometer within.			Barometer.*			Rain. †
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.	Inches.
January	48	25	38,8	54	41	48,2	30,45	28,92	29,67	0,733
February	55	19	39,0	59	30	49,4	30,38	28,88	30,92	1,625
March	53	32	41,8	59	47	51,8	30,34	29,02	29,78	0,425
April	64	35	47,3	67	45	54,3	30,11	29,07	29,69	1,020
May	67	41	53,3	65	51	57,9	30,15	29,18	29,81	0,902
June	70	48	58,2	69	53	60,7	30,10	29,24	29,89	0,931
July	69	52	58,8	70	56	61,6	29,92	29,33	29,65	2,789
August	69	53	61,0	69	50	61,1	30,24	29,43	29,90	1,176
September	69	53	61,3	69	56	61,6	30,21	29,73	29,96	0,824
October	69	37	52,6	64	50	56,6	30,20	29,17	29,79	0,888
November	53	26	41,6	59	43	51,8	30,63	29,83	29,65	2,120
December	51	25	39,5	54	40	48,9	30,64	29,03	29,74	1,741
Whole year			49,4			55,3			29,87	15,174

* The quicksilver in the basin of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.

† The Society's Rain Gage is 114 feet above the same level, and 75 feet 6 inches above the surrounding ground.

Mean variation of the magnetic needle, June 1816, 24° 17' 54" West.