

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

METEOROLOGICAL JOURNAL

for January, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Jan.	1	8 0	38,5	48,5	30,03		SSW	1	Cloudy.
		2 0	43	51,5	29,91		SSW	1	Cloudy.
	2	8 0	33	48,5	29,64	0,090	WSW	1	Cloudy.
		2 0	43	49	29,30		SSW	1	Cloudy.
	3	8 0	31	46	29,30	0,070	W	1	Fine.
		2 0	36,5	51	29,37		W	1	Fine.
	4	8 0	35	48,5	29,28	0,025	SE	1	Fine.
		2 0	38	50,5	28,91		SE	2	Rain.
	5	8 0	34	48	29,17	0,015	SW	2	Cloudy.
		2 0	39	51	29,26		SW	2	Rain.
	6	8 0	34	48,5	29,37	0,010	W	2	Fine.
		2 0	42	53	29,40		WSW	2	Fine.
	7	8 0	48	50	29,05	0,251	WSW	2	Cloudy; much wind
		2 0	49	55	29,05		W	2	Fair. [last night.
	8	8 0	41	50,5	29,11	0,023	WNW	2	Fair; much wind last
		2 0	44	54	29,24		WNW	2	Fair. [night.
	9	8 0	41	50	28,78	0,070	W	2	Rain; much wind last
		2 0	43	52	28,96		WNW	2	Cloudy. [night.
	10	8 0	39	50,5	29,71		SW	1	Cloudy.
		2 0	49	55	29,68		SSW	1	Cloudy.
	11	8 0	48	54	29,68	0,205	W	1	Rain; much wind last
		2 0	48	56	29,69		W	1	Cloudy. [night.
	12	8 0	40	53	29,94		SW	1	Fair.
		2 0	46	56	29,78		SSW	2	Cloudy.
	13	8 0	43	53	29,26	0,280	W	2	Cloudy.
		2 0	45	56	29,38		WNW	2	Fair.
	14	8 0	40,5	53	29,78	0,050	W	1	Cloudy.
		2 0	47	55	29,58		SW	2	Cloudy.
	15	8 0	34,5	53	30,01	0,040	W	1	Fine.
		2 0	43,5	56	29,94		SW	2	Cloudy.
	16	8 0	47	53,5	29,82	0,016	SW	2	Cloudy.
		2 0	53	58	29,77		WSW	2	Cloudy.

METEOROLOGICAL JOURNAL
for January, 1791.

1791	Time.	Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H. M.	°	°	Inches.	Inches.	Points.	Str.	
Jan. 17	8 0	47	54	29,40		W	2	Cloudy.
	2 0	48	57	29,45		W	2	Cloudy.
18	8 0	40	53,5	29,47		S	2	Cloudy.
	2 0	43	57	29,10		S	2	Rain.
19	8 0	42	52,5	28,68	0,193	SSW	2	Cloudy.
	2 0	43	56,5	28,68		SW	2	Cloudy.
20	8 0	41	52,5	28,18	0,197	WSW	2	Cloudy.
	2 0	43	56	28,46		W	2	Fine.
21	8 0	37	53	29,08	0,160	WNW	2	Fine.
	2 0	42	56	29,32		WNW	2	Fine.
22	8 0	35	52	29,86		W	1	Fair.
	2 0	43	54,5	29,76		SSW	2	Cloudy.
23	8 0	46	54,5	29,71	0,101	W	1	Cloudy.
	2 0	46,5	57	29,88		WNW	1	Cloudy.
24	8 0	34,5	52	30,50		W	1	Fine.
	2 0	42	55	30,48		W	1	Cloudy.
25	8 0	41	52,5	30,27		W	1	Cloudy.
	2 0	47	54	30,20		W	2	Cloudy.
26	8 0	43	53,5	30,15		W	1	Cloudy.
	2 0	45,5	54	30,11		W	1	Cloudy.
27	8 0	41,5	53	29,80		W	1	Rain.
	2 0	42	54	29,73		WNW	1	Rain.
28	8 0	34	51,5	29,98	0,150	NW	1	Fair.
	2 0	36,5	54,5	30,08		NW	2	Fine.
29	8 0	37	48,5	29,95		W	1	Cloudy.
	2 0	43,5	51	29,85		W	1	Cloudy.
30	8 0	41	51	29,77	0,011	W	1	Cloudy.
	2 0	47	53	29,85		NW	1	Fair.
31	8 0	47,5	52	29,83		WNW	2	Fair.
	2 0	52	55	29,89		WNW	2	Fair.

METEOROLOGICAL JOURNAL

for February, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Feb.	1	7 0	45	53	29,82		W	1	Cloudy.
		2 0	49	55	29,63		W	2	Fair.
	2	7 0	37	52	29,94		WNW	2	Fair.
		2 0	39	54	30,11		WNW	2	Fine.
	3	7 0	30	49	30,20		NNW	2	Fine.
		2 0	37	51	30,28		NW	2	Fine.
	4	7 0	30,5	49	30,44		NNW	2	Fine.
		2 0	38	51,5	30,43		NNW	2	Fair.
	5	7 0	37	49,5	30,48		W	1	Foggy.
		2 0	42	52	30,44		WNW	1	Cloudy.
	6	7 0	34	49,5	30,40		W	1	Cloudy.
		2 0	40,5	51,5	30,40		W	1	Cloudy.
	7	7 0	41	50,5	30,33		W	1	Foggy.
		2 0	48	53	30,33		W	1	Cloudy.
	8	7 0	41,5	51,5	30,38		W	1	Foggy.
		2 0	48	54,5	30,37		W	1	Cloudy.
	9	7 0	41,5	52	30,36		W	1	Cloudy.
		2 0	47	54	30,28		W	1	Cloudy.
	10	7 0	44	52	30,08		W	2	Cloudy.
		2 0	47,5	54	30,03		SW	2	Cloudy.
	11	7 0	47	54	29,76		SW	2	Cloudy.
		2 0	47,5	57	29,61		SW	2	Cloudy.
	12	7 0	35	54	30,10		W	2	Fine.
		2 0	45	56	30,20		W	2	Fine.
	13	7 0	42	53	29,94	0,265	W	2	Rain.
		2 0	48,5	55	29,86		WSW	2	Rain.
	14	7 0	49,5	55	29,86	0,033	WSW	2	Cloudy.
		2 0	52,5	56,5	29,85		WSW	2	Cloudy.
	15	7 0	46	55	29,76	0,032	WSW	1	Cloudy.
		2 0	48	56,5	29,78		WSW	2	Cloudy.
	16	7 0	39,5	53,5	29,84		W	2	Fair.
		2 0	46,5	55,5	30,01		W	1	Fair.

METEOROLOGICAL JOURNAL
for February, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Feb. 17	7	0	32,5	53	30,21		SW	1	Fair.
	2	0	44	53,5	29,98		SW	2	Cloudy.
18	7	0	36,5	52,5	29,27	0,035	WSW	1	Fine.
	2	0	42	53,5	29,16		WSW	1	Fair.
19	7	0	34,5	51,5	29,30		E	1	Rain.
	2	0	40	54,5	29,56		NNW	1	Cloudy.
20	7	0	35,5	51	29,78	0,057	NE	1	Fine.
	2	0	42	53,5	29,67		NE	1	Cloudy.
21	7	0	38,5	51	29,52	0,096	E	1	Cloudy.
	2	0	43	53,5	29,54		S	1	Cloudy.
22	7	0	35,5	50	29,70		SE	1	Fine.
	2	0	47	53	29,74		S by W	1	Fair.
23	7	0	45	50,5	29,52	0,026	S	2	Cloudy.
	2	0	50	54	29,37		SSW	2	Cloudy.
24	7	0	33,5	51	29,86	0,089	WNW	1	Fine.
	2	0	43	54,5	29,98		WNW	1	Fine.
25	7	0	38	51	29,96		E	1	Cloudy.
	2	0	41	53	29,85		E	1	Rain.
26	7	0	33	48,5	29,68	0,240	NNE	2	Snow.
	2	0	35	51,5	29,80		N by E	2	Rain.
27	7	0	34,5	48,5	29,97		N	1	Fair.
	2	0	41	52	29,97		N	2	Fair.
28	7	0	34	49	30,06		N	2	Fair.
	2	0	41	51,5	30,08		NW	2	Fair.

METEOROLOGICAL JOURNAL

for March, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Mar.	1	7 0	32	48	30,13		NNW	1	Cloudy.
		2 0	39	51	30,12		N	1	Fair.
	2	7 0	32,5	48,5	30,24		N	1	Cloudy.
		2 0	39	52	30,27		NE	1	Hazy.
	3	7 0	31,5	48	30,51		WNW	1	Fair.
		2 0	41	53	30,51		W	1	Fine.
	4	7 0	42	50	30,46		W	1	Cloudy.
		2 0	52	56	30,47		W	1	Fine.
	5	7 0	45	52	30,45		W	1	Cloudy.
		2 0	48	55	30,40		WNW	1	Cloudy.
	6	7 0	37,5	51,5	30,24		WNW	1	Hazy.
		2 0	48	55	30,20		WNW	1	Hazy.
	7	7 0	38	51,5	30,27		WNW	1	Fair.
		2 0	47	54,5	30,37		NNW	2	Fair.
	8	7 0	33,5	50,5	30,58		NNW	2	Fine.
		2 0	43	54	30,63		NNW	2	Fine.
	9	7 0	32,5	50	30,67		W	1	Fine.
		2 0	45	54,5	30,62		W	1	Fine.
	10	7 0	32,5	51,5	30,60		W	1	Hazy.
		2 0	50,5	54,5	30,54		WNW	1	Fair.
	11	7 0	37	53	30,47		W	1	Hazy.
		2 0	48,5	54	30,44		WNW	1	Hazy.
	12	7 0	37,5	53	30,28		WNW	1	Hazy.
		2 0	50	56,5	30,21		W	1	Fine.
	13	7 0	39	53,5	30,18		W	1	Fine.
		2 0	53	58	30,16		W	1	Fine.
	14	7 0	42	54	30,14		W	1	Fair.
		2 0	54	57,5	30,25		WNW	1	Cloudy.
	15	7 0	46	54	30,36		W	2	Cloudy.
		2 0	55	59,5	30,37		WSW	2	Fine.
	16	7 0	48	57	30,44		W	2	Fair.
		2 0	55	61,5	30,44		WSW	2	Fine.

METEOROLOGICAL JOURNAL

for March, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Mar. 17	7	0	38	57	30,41		W	1	Cloudy.
	2	0	49	60	30,40		W	1	Fine.
18	7	0	38	58	30,28		W	1	Fair.
	2	0	55	59,5	30,30		W	1	Cloudy.
19	7	0	38	56,5	30,18		W	1	Fair.
	2	0	51,5	61	30,02		WSW	2	Fair.
20	7	0	46	55,5	29,60		SW	2	Cloudy.
	2	0	49	59,5	29,44		SW	2	Rain.
21	7	0	41	55	28,90	0,458	WNW	2	Cloudy.
	2	0	48	58,5	29,26		NW	2	Fair.
22	7	0	40	55	29,83		WNW	2	Fair.
	2	0	51,5	58,5	29,99		WNW	2	Fair.
23	7	0	50	57	30,05		W	2	Cloudy.
	2	0	55	62	30,14		W	2	Fair.
24	7	0	38,5	57	30,53		W	1	Hazy.
	2	0	50	59,5	30,51		NW	1	Fine.
25	7	0	40	56,5	30,43		W	1	Fair.
	2	0	50	60	30,30		SW	2	Fine.
26	7	0	44	57	29,83		E	1	Cloudy.
	2	0	44	58,5	29,75		W	1	Rain.
27	7	0	39,5	56,5	29,98	0,258	NNW	1	Cloudy.
	2	0	46	60	30,05		N	1	Cloudy.
28	7	0	42	53	30,12		WNW	1	Cloudy.
	2	0	45,5	58,5	30,11		WNW	1	Cloudy.
29	7	0	47	56,5	30,04		W	1	Cloudy.
	2	0	49	59	30,02		NE	1	Cloudy.
30	7	0	43	56	30,01		E	1	Cloudy.
	2	0	49	58	30,01		E	1	Cloudy.
31	7	0	43	55	30,08		E	1	Cloudy.
	2	0	51,5	58	30,08		E	1	Cloudy.

METEOROLOGICAL JOURNAL

for April, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
April	1	7	0	44	55,5	29,99	SW	1	Cloudy.
		2	0	52	58,5	29,93	SSW	1	Fair.
	2	7	0	43	56	29,78	E	1	Fair.
		2	0	53	60,5	29,72	ESE	2	Fine.
	3	7	0	45	57	29,75	E	2	Fine.
		2	0	55	61	29,80	E	2	Fine.
	4	7	0	41	57	29,88	ENE	1	Fine.
		2	0	51	60	29,84	ENE	2	Fine.
	5	7	0	43	57	29,70	ENE	1	Cloudy.
		2	0	47	59,5	29,60	ENE	1	Cloudy.
	6	7	0	42	57	29,38	NE	1	Rain.
		2	0	42,5	57,5	29,44	W	1	Rain.
	7	7	0	45	57,5	29,74	W	1	Fair.
		2	0	54	59	29,83	W	2	Fair.
	8	7	0	47	57,5	29,93	E	1	Cloudy.
		2	0	61	59,5	29,90	SE	1	Cloudy.
	9	7	0	49	58	29,90	W	1	Cloudy.
		2	0	60	60,5	29,86	W	1	Fair.
	10	7	0	47	57,5	29,96	W	1	Fair.
		2	0	58	61,5	29,98	W	1	Fair.
	11	7	0	49	58,5	29,98	E	1	Cloudy.
		2	0	59	60,5	29,94	E	1	Cloudy.
	12	7	0	45	58	29,95	W	1	Fair.
		2	0	60	62	29,97	W	1	Fair.
	13	7	0	49	58,5	29,98	E	1	Cloudy.
		2	0	56	62	29,93	E	1	Cloudy.
	14	7	0	53	60	29,99	W	1	Fair.
		2	0	59	63	30,01	W	1	Fine.
	15	7	0	49,5	59,5	30,08	W	1	Fine.
		2	0	61	63	30,08	W	1	Hazy.
	16	7	0	51	59	30,11	E	1	Fair.
		2	0	60	64	30,10	E	1	Fine.

METEOROLOGICAL JOURNAL

for April, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Apr. 17	7	0	53	61,5	30,00		E	1	Fine.
	2	0	64	64	29,93		ESE	1	Fine.
18	7	0	52	60,5	29,77		SW	2	Cloudy.
	2	0	61	64	29,73		WNW	1	Fair.
19	7	0	49,5	60,5	29,69		WSW	2	Fair.
	2	0	61	63	29,62		WSW	2	Cloudy.
20	7	0	51	59,5	29,50	0,013	SW	2	Cloudy.
	2	0	59	62	29,49		SW	2	Cloudy.
21	7	0	52,5	61,5	29,40		WSW	1	Fair.
	2	0	61	62,5	29,34		SW	1	Cloudy.
22	7	0	51	64	29,14	0,105	SW	1	Rain.
	2	0	58	63,5	29,08		WSW	1	Cloudy.
23	7	0	48	58	29,15	0,090	WSW	2	Fine.
	2	0	55	62	29,16		WSW	2	Fair.
24	7	0	49	59,5	29,26	0,130	WSW	2	Fine.
	2	0	55	61,5	29,36		WSW	2	Fair.
25	7	0	47	59,5	29,83		WNW	1	Fine.
	2	0	52	61	29,89		WNW	2	Rain.
26	7	0	46	58	30,02	0,153	NW	1	Hazy.
	2	0	58	62	29,98		E	2	Hazy.
27	7	0	49	59	29,85	0,142	E	1	Cloudy.
	2	0	55	60	29,83		NE	1	Cloudy.
28	7	0	50	59	29,80		NW	1	Cloudy.
	2	0	58	60,5	29,82		W	1	Cloudy.
29	7	0	48	60	29,85	0,040	N	1	Cloudy.
	2	0	52	59	29,92		N	1	Cloudy.
30	7	0	46	58	29,95		N	2	Cloudy.
	2	0	45	59	29,91		N	2	Cloudy.

METEOROLOGICAL JOURNAL

for May, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
May	1	7 0	45	58,5	29,81	0,061	N	1	Cloudy.
		2 0	48	58	29,77		N	1	Cloudy.
	2	7 0	47	58	29,86	0,357	N	1	Rain.
		2 0	49	58,5	29,91		NNE	2	Cloudy.
	3	7 0	43,5	57	30,01	0,086	NNE	2	Cloudy.
		2 0	48	58	30,01		N	2	Cloudy.
	4	7 0	43	56	30,00		N	1	Cloudy.
		2 0	45	58	30,00		N	2	Cloudy.
	5	7 0	43	55	29,95		N	1	Cloudy.
		2 0	51	57,5	29,95		N	2	Fair.
	6	7 0	42	55,5	30,00	0,115	NE	2	Fair.
		2 0	49	57	30,07		NNE	2	Fair.
	7	7 0	39	55	30,30		N	1	Fine.
		2 0	50,5	57	30,33		N	1	Cloudy.
	8	7 0	43	55	30,37		W	1	Fine.
		2 0	57	58,5	30,30		NW	1	Fair.
	9	7 0	49	56	30,15		W	1	Cloudy.
		2 0	60	58	30,09		W	1	Cloudy.
	10	7 0	51,5	57,5	30,02		W	1	Cloudy.
		2 0	55	58,5	30,06		N	1	Cloudy.
	11	7 0	47	57	30,08	0,065	W	1	Hazy.
		2 0	57	58	29,96		S	1	Cloudy.
	12	7 0	49,5	57	29,72	0,070	W	1	Cloudy.
		2 0	54	57,5	29,63		SSE	1	Cloudy.
	13	7 0	49,5	56,5	29,59		SSW	1	Fine.
		2 0	59	58	29,64		SSW	1	Cloudy.
	14	7 0	50,5	57	29,95		W	1	Fine.
		2 0	62	59	30,02		WSW	1	Fine.
	15	7 0	52	57,5	30,16		W	1	Fine.
		2 0	65,5	59,5	30,11		WSW	1	Cloudy.
	16	7 0	55	58	30,00		W	1	Cloudy.
		2 0	60	59	30,02		W	1	Fair.

METEOROLOGICAL JOURNAL

for May, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H. M.	o	o	Inches.	Inches.	Points.	Str.		
May 17	7	o	51	58,5	29,87		W	2	Cloudy.
	2	o	61	60	29,80		WNW	2	Cloudy.
18	7	o	49	58	29,86		W	2	Cloudy.
	2	o	58	60	29,92		W	2	Fair.
19	7	o	53	58	29,55		W	2	Cloudy.
	2	o	57	59	29,53		W	2	Cloudy.
20	7	o	50	57,5	29,97		W	2	Fine.
	2	o	58	58,5	29,96		W	2	Cloudy.
21	7	o	50	57,5	30,03		W	2	Cloudy.
	2	o	61	59	29,96		W	2	Fine.
22	7	o	50	58,5	29,94		W	2	Fair.
	2	o	60	60	29,97		W	2	Fair.
23	7	o	50,5	58	29,85		S	2	Cloudy.
	2	o	59	58,5	29,69		SW	2	Cloudy.
24	7	o	49	55	29,92	0,040	WSW	1	Fine.
	2	o	58	58	29,97		WNW	2	Cloudy.
25	7	o	49	57	30,11		SW	1	Cloudy.
	2	o	56,5	58	30,14		N	1	Cloudy.
26	7	o	50	57,5	30,32		ENE	1	Fine.
	2	o	60	58,5	30,30		NE	2	Fine.
27	7	o	53	58	30,33		N	1	Fine.
	2	o	66	60	30,30		E	1	Cloudy.
28	7	o	53	58	30,34		ENE	1	Fine.
	2	o	67,5	61,5	30,29		E	1	Fine.
29	7	o	51	60	30,27		NE	1	Cloudy.
	2	o	63	61,5	30,19		NNE	1	Fine.
30	7	o	51	58	30,18		NE	1	Cloudy.
	2	o	62,5	61,5	30,16		NE	1	Fair.
31	7	o	52	60	30,16		E	1	Cloudy.
	2	o	61	61,5	30,10		E	1	Fine.

METEOROLOGICAL JOURNAL

for June, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
June	1	7 0	56	61	30,07		E	1	Hazy.
		2 0	69,5	64,5	30,03		SSW	1	Fine.
	2	7 0	60	62,5	30,08		SW	1	Fine.
		2 0	79	66	30,08		S by E	1	Fair.
	3	7 0	60	64	30,10		E	1	Fine.
		2 0	75,5	67	30,11		E	1	Fine.
	4	7 0	63	66	30,10		E	1	Fine.
		2 0	76	68,5	30,10		E	1	Fine.
	5	7 0	65	67	30,09		E	1	Fine.
		2 0	79,5	69	30,05		E	1	Fine.
	6	7 0	63	67,5	30,13		ENE	1	Fine.
		2 0	79,5	69,5	30,15		E	1	Fine.
	7	7 0	63	67,5	30,22		ENE	1	Fine.
		2 0	80	70,5	30,22		NNE	1	Fine.
	8	7 0	64	69	30,14		NE	1	Cloudy.
		2 0	66	69	30,12		NNE	2	Cloudy.
	9	7 0	53,5	66,5	30,05		NNE	2	Fair.
		2 0	67	68,5	30,01		N	2	Fine.
	10	7 0	56	65	29,90		WNW	1	Fine.
		2 0	69	67	29,85		NW	1	Cloudy.
	11	7 0	49	66	29,68		E	2	Cloudy.
		2 0	58	64	29,72		NW	2	Cloudy.
	12	7 0	47	62	29,79		WNW	1	Cloudy.
		2 0	52	62	29,75		N	2	Fair.
	13	7 0	47	60	29,79		NW	1	Fair.
		2 0	56	61	29,78		N	2	Fair.
	14	7 0	47	59	29,81	0,046	NNW	1	Fine.
		2 0	57,5	59,5	29,79		N	1	Cloudy.
	15	7 0	49	58,5	29,83		NNE	2	Fine.
		2 0	56	58,5	29,82		NNE	1	Cloudy.
	16	7 0	48	58	29,44	0,058	N	2	Rain.
		2 0	58	59,5	29,39		N E	2	Cloudy.

METEOROLOGICAL JOURNAL

for June, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
June 17	7	0	53	58,5	29,67	0,075	E	2	Cloudy.
	2	0	59,5	59	29,75		E	2	Cloudy.
18	7	0	52	59	29,79		NE	1	Cloudy.
	2	0	58	59,5	29,74		NE	1	Cloudy.
19	7	0	53	59	29,74	0,020	NE	2	Fine.
	2	0	64	61	29,72		NE	2	Fine.
20	7	0	50	59	29,74		NE	2	Cloudy.
	2	0	58	59	29,79		NE	1	Cloudy.
21	7	0	51	58,5	29,85		WNW	2	Cloudy.
	2	0	57	58	29,84		SW	2	Cloudy.
22	7	0	47,5	58	29,92	0,133	W	1	Fair.
	2	0	59	58,5	29,92		W	2	Fair.
23	7	0	50	57	29,95		W	2	Fine.
	2	0	65	58,5	30,00		W	2	Cloudy.
24	7	0	56	59	30,18		W	2	Fine.
	2	0	70,5	60	30,19		W	2	Fair.
25	7	0	60	60	30,22		W	1	Fair.
	2	0	72	62	30,16		W	2	Fair.
26	7	0	62	62	30,08		W	2	Fair.
	2	0	76	64	30,00		SW	2	Fair.
27	7	0	61	64	29,91		W	1	Fair.
	2	0	72,5	65	29,91		W	1	Cloudy.
28	7	0	58	63,5	30,10		W	1	Fine.
	2	0	74,5	65	30,10		SW	1	Fine.
29	7	0	62	64,5	30,02		S	1	Fine.
	2	0	79	68	29,91		S	2	Fine.
30	7	0	62	67	29,70		S	2	Cloudy.
	2	0	69	68	29,67		SW	2	Cloudy.

METEOROLOGICAL JOURNAL

for July, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
July	1	7 0	59	67	29,68	0,037	WSW	1	Cloudy.
		2 0	71	67,5	29,88		WSW	1	Fair.
	2	7 0	54,5	66,5	29,95	0,270	S	1	Rain.
		2 0	69,5	66,5	29,88		WSW	2	Cloudy.
	3	7 0	57	65,5	29,86	0,087	WSW	1	Cloudy.
		2 0	71	67	29,83		WSW	2	Cloudy.
	4	7 0	59	66	29,54	0,157	WSW	2	Fair.
		2 0	62,5	66	29,55		W	2	Rain.
	5	7 0	53,5	64	29,76	0,115	W	2	Fine.
		2 0	67	64,5	29,81		W	2	Fair.
	6	7 0	53	62	29,90	0,081	W	2	Fair.
		2 0	66,5	63,5	29,98		W	2	Fair.
	7	7 0	52	61	30,09		W	2	Fair.
		2 0	66,5	62,5	30,08		W	2	Cloudy.
	8	7 0	57	62	30,05		W	1	Cloudy.
		2 0	70,5	63,5	30,01		W	1	Cloudy.
	9	7 0	54,5	62	30,04		W	1	Cloudy.
		2 0	66,5	62,5	30,04		W	1	Cloudy.
	10	7 0	57	62	29,90		W	2	Cloudy.
		2 0	62	62,5	29,83		WNW	2	Cloudy.
	11	7 0	57	62	29,44	0,361	NE	1	Rain.
		2 0	62	62	29,53		NE	2	Cloudy.
	12	7 0	54	61	29,80	0,035	NW	2	Cloudy.
		2 0	62	61,5	29,88		NW	2	Cloudy.
	13	7 0	56	61	29,90		WNW	1	Cloudy.
		2 0	63	62	29,96		WNW	1	Cloudy.
	14	7 0	53	61	30,08		WNW	1	Fine.
		2 0	68	62	30,11		WNW	1	Fair.
	15	7 0	55	62	30,24		W	1	Fine.
		2 0	73,5	63,5	30,24		NE	1	Fine.
	16	7 0	57	63	30,15		NE	1	Fine.
		2 0	70,5	65	30,06		E	1	Fine.

METEOROLOGICAL JOURNAL

for July, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
July 17	7	0	61	64	30,01		E	1	Cloudy.
	2	0	75,5	66	30,00		E	1	Cloudy.
18	7	0	62	66	29,90		E	1	Cloudy.
	2	0	78,5	68	29,80		ESE	1	Cloudy.
19	7	0	60	66	29,77	0,030	WSW	2	Cloudy.
	2	0	72	68	29,77		WSW	1	Fair.
20	7	0	59	66	29,88		WSW	1	Fair.
	2	0	65	66	29,89		WSW	1	Cloudy.
21	7	0	58	64,5	30,00		W	1	Cloudy.
	2	0	71,5	66,5	30,04		W	1	Fair.
22	7	0	55,5	64,5	30,11		WNW	1	Fair.
	2	0	72	66,5	30,08		W	1	Fine.
23	7	0	59	64	29,90		WSW	2	Cloudy.
	2	0	71,5	66	29,88		W	2	Fair.
24	7	0	58	65	29,83		W	1	Cloudy.
	2	0	59	64,5	29,80		WSW	1	Rain.
25	7	0	54	63,5	29,70	0,301	SW	2	Cloudy.
	2	0	69,5	64,5	29,70		SW	2	Fair.
26	7	0	58	63	29,70		SW	2	Cloudy.
	2	0	67	65	29,74		SSW	2	Cloudy.
27	7	0	57	63,5	29,58	0,675	S	2	Rain.
	2	0	65	64,5	29,66		SW	2	Cloudy.
28	7	0	56	63,5	29,96	0,045	SW	1	Fair.
	2	0	68	64	29,97		WSW	2	Cloudy.
29	7	0	60	63	29,86		SW	2	Fair.
	2	0	73	65	29,80		SW	2	Fair.
30	7	0	59	64	29,85		SW	2	Cloudy.
	2	0	65	65	29,93		SW	2	Cloudy.
31	7	0	59	64	30,01		SW	1	Cloudy.
	2	0	72	65	29,95		SW	1	Fine.

METEOROLOGICAL JOURNAL

for August, 1791.

1791	Time.	Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.	
	H. M:	°	°	Inches.	Inches.	Points.	Str.		
Aug. 1	7	0	62	65	29,93	0,100	SW	1	Cloudy.
	2	0	70	66	29,94		SW	1	Cloudy.
	2	0	57	65	30,12		SW	1	Fair.
	2	0	68	66	30,16		WNW	1	Cloudy.
	3	0	55	64	30,32		W	1	Fine.
	2	0	67	65	30,32		WNW	1	Fair.
	4	0	59	64	30,30		W	1	Cloudy.
	2	0	72	65,5	30,28		W	1	Fair.
	5	0	59	64,5	30,31		W	1	Fair.
	2	0	74	66,5	30,29		W	1	Cloudy.
	6	0	66	66	30,16		N	1	Cloudy.
	2	0	78,5	67	30,11		N	1	Fair.
	7	0	66	66,5	30,04		W	1	Cloudy.
	2	0	76,5	68	30,02		W	1	Fair.
	8	0	59	67	30,08		N	1	Fair.
	2	0	73	69,5	30,08		N	1	Fair.
	9	0	58	67	30,18		E	1	Fair.
	2	0	68	68,5	30,13		E	1	Fine.
	10	0	60	67	29,98		E	1	Cloudy.
	2	0	70	68	29,94		E	1	Cloudy.
	11	0	61	67	29,90		NE	1	Cloudy.
	2	0	76,5	69	29,88		N	1	Fine.
	12	0	60	68	29,85		E	1	Fair.
	2	0	74	69	29,86		S	2	Fair.
	13	0	63	68	30,02		W	1	Cloudy.
	2	0	73,5	69	30,09		W	1	Fair.
	14	0	63	68,5	30,20		E	1	Fine.
	2	0	75	72	30,12		SE	1	Fine.
	15	0	67	70	30,00	0,053	SW	1	Fine; -
	2	0	74,5	72	29,95	0,348	ESE	1	Cloudy.
	16	0	67	70,5	29,88	WSW	1	Cloudy.	
	2	0	74,5	72	29,90	WSW	1	Cloudy.	

{

much thun-
der & lights
last night.

}

} much thun-
der & light
last night.

METEOROLOGICAL JOURNAL

for August, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Aug. 17	7	0	61	70	30,00	0,056	SSW	2	Fine.
	2	0	68	70	30,05		WNW	1	Cloudy.
18	7	0	58	68	30,32		NNW	1	Fine.
	2	0	69	69	30,32		NNW	1	Fine.
19	7	0	58	67,5	30,44		NNW	1	Fine.
	2	0	67,5	68,5	30,46		NNE	1	Fair.
20	7	0	56	66	30,52		E	1	Fine.
	2	0	69	68	30,46		E	1	Fine.
21	7	0	58	66,5	30,37		ENE	1	Cloudy.
	2	0	66	67,5	30,28		E	1	Fine.
22	7	0	59	67	30,14		E	1	Fair.
	2	0	74	68	30,08		SE	1	Cloudy.
23	7	0	57,5	67	30,00		WSW	1	Hazy.
	2	0	76,5	69	29,99		W	1	Fine.
24	7	0	64	68	29,94		W	1	Cloudy.
	2	0	67,5	69	29,94		SW	1	Cloudy.
25	7	0	60	66	29,94		W	2	Cloudy.
	2	0	71,5	68	29,91		W	2	Cloudy.
26	7	0	57	66	29,88		W	2	Fair.
	2	0	68	67	29,95		W	2	Cloudy.
27	7	0	56,5	65,5	29,81	0,160	SSW	2	Rain.
	2	0	69,5	67	29,77	0,107	W	1	Cloudy.
28	7	0	57	65	29,66		W	2	Cloudy.
	2	0	69,5	65,5	29,65		W	2	Fair.
29	7	0	57	64	29,74		WNW	1	Cloudy.
	2	0	65	65	29,85		WNW	1	Fair.
30	7	0	50	63	29,96		WNW	1	Fine.
	2	0	60	63	29,98		WNW	1	Cloudy.
31	7	0	51	62	29,99		E	1	Cloudy.
	2	0	54,5	62	29,81		SSW	1	Rain.

METEOROLOGICAL JOURNAL

for September, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Sept. 1	7	0	52,5	62	29,68	0,276	NW	2	Cloudy.
	2	0	64	64	30,03		WNW	1	Fair.
	2	0	54	62	30,12		SW	2	Cloudy.
2	7	0	67	63,5	30,02		SW	2	Fair.
	2	0	61	63	29,77	0,015	SW	2	Cloudy.
3	7	0	66	63,5	29,68		SW	2	Cloudy.
	2	0	56	64	29,52	0,191	W	2	Fine.
4	7	0	67	65	29,54		W	2	Fair.
	2	0	54	64	29,96		W	1	Fair.
5	7	0	66	65	30,02		SW	1	Fair.
	2	0	62	64	29,99		SW	2	Cloudy.
6	7	0	66	65	29,99		SSW	2	Cloudy.
	2	0	65	65	29,99		SW	2	Cloudy.
7	7	0	70,5	66,5	30,05		WSW	2	Cloudy.
	2	0	60	65	30,22		NE	1	Cloudy.
8	7	0	66	65,5	30,22		E	1	Cloudy.
	2	0	63	65,5	30,15		E	1	Cloudy.
9	7	0	69	68	30,05		E	1	Fine.
	2	0	61	67	30,05		E	1	Fine.
10	7	0	76	71	30,06		E	1	Fine.
	2	0	60	69	30,17		E	1	Fine.
11	7	0	77	71	30,17		E	1	Fine.
	2	0	58	69,5	30,17		E	1	Fine.
12	7	0	73	71,5	30,17		E	1	Fine.
	2	0	52	69	30,20		NE	1	Fine.
13	7	0	73	70,5	30,20		E	1	Fine.
	2	0	55	69	30,29		NE	1	Fine.
14	7	0	75	70	30,29		N	1	Fine.
	2	0	57,5	67	30,29		W	1	Fine.
15	7	0	70,5	70	30,27		N	1	Fine.
	2	0	52	67	30,33		W	1	Hazy.
16	7	0	70	69	30,21		W	1	Fine.
	2	0							

METEOROLOGICAL JOURNAL

for September, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Poi nts.	Str.	
Sept. 17	7	0	58	68	30,16		NNW	1	Cloudy.
	2	0	61,5	69	30,18		N	1	Fine.
18	7	0	53	66	29,79		W	1	Cloudy.
	2	0	60	65	29,74		WNW	1	Cloudy.
19	7	0	46	63	29,98		N	2	Fine.
	2	0	57	63,5	30,04		N	2	Fine.
20	7	0	43	61	30,10		W	1	Fine.
	2	0	60	61	30,08		WNW	1	Cloudy.
21	7	0	53	61	30,12		W	1	Cloudy.
	2	0	59	60,5	30,08		W	1	Cloudy.
22	7	0	51	60	30,10		N	1	Cloudy.
	2	0	59	62	30,08		N	1	Fine.
23	7	0	52,5	61	30,00		WNW	1	Cloudy.
	2	0	61	61	30,00		NW	1	Cloudy.
24	7	0	54	60	30,05		NNE	1	Cloudy.
	2	0	61	61	30,11		NNE	1	Cloudy.
25	7	0	49	60	30,27		NNE	1	Fine.
	2	0	62	61	30,28		NNE	1	Fair.
26	7	0	48	60	30,32		NNE	1	Fine.
	2	0	58	60	30,26		NE	1	Cloudy.
27	7	0	48	59	30,25		ENE	1	Cloudy.
	2	0	58	60	30,23		E	1	Fair.
28	7	0	50	58,5	30,25		NE	1	Fair.
	2	0	60,5	61,5	30,27		E	1	Fine.
29	7	0	46	58,5	30,31		NE	1	Fine.
	2	0	58,5	60,5	30,30		E	1	Fine.
30	7	0	48	59	30,25		NE	1	Fine.
	2	0	56	60	30,19		E	1	Fine.

METEOROLOGICAL JOURNAL

for October, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Oct.	1	7 0	41	58	30,04		E	1	Cloudy.
		2 0	59	59,5	29,99		W	1	Fair.
	2	7 0	50	58	30,00		W	1	Fair.
		2 0	62	59,5	30,00		WNW	1	Cloudy.
	3	7 0	54	58,5	30,17		NNE	1	Hazy.
		2 0	61,5	60	30,06		SSW	1	Cloudy.
	4	7 0	56	59,5	29,94	0,100	ESE	1	Rain.
		2 0	57,5	60	29,87		S by E	1	Cloudy.
	5	7 0	51	59,5	29,81	0,220	ENE	1	Fair.
		2 0	62,5	61,5	29,80		E	1	Fine.
	6	7 0	56	60	29,80	0,012	WSW	2	Cloudy.
		2 0	61,5	60,5	29,77		SW	2	Cloudy.
	7	7 0	51,5	60	29,77	0,035	W	1	Cloudy.
		2 0	58,5	60,5	29,75		W	1	Cloudy.
	8	7 0	48	59	29,76		WNW	1	Fair.
		2 0	57	61	29,78		NW	1	Fair.
	9	7 0	47	59	29,53	0,105	SSE	1	Rain.
		2 0	58	59	29,23		SSE	2	Rain.
	10	7 0	49	58,5	29,22		S	1	Fair.
		2 0	58,5	60,5	29,27		SSW	2	Fair.
	11	7 0	47	58,5	29,30	0,120	W	1	Fine.
		2 0	55	59	29,39		W	2	Fine.
	12	7 0	41	57	29,74		W	1	Fair.
		2 0	54	58,5	29,79		N	1	Fine.
	13	7 0	43	57	29,16		W	1	Fine.
		2 0	53	58,5	29,60		E	1	Fair.
	14	7 0	49	57	29,24		E	1	Hazy.
		2 0	54	58	29,18		SSW	2	Cloudy.
	15	7 0	44	56	29,38		E	1	Fine.
		2 0	53,5	58	29,34		E	1	Fine.
	16	7 0	40	55,5	29,44		W	1	Hazy.
		2 0	53	56,5	29,50		W	1	Fair.

METEOROLOGICAL JOURNAL

for October, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Oct. 17	7	0	39.5	54	29.55		W	1	Cloudy.
	2	0	52	57	29.52		E	1	Cloudy.
18	7	0	53	57	29.27	0.161	SSW	2	Cloudy.
	2	0	56.5	58	29.41		W	2	Cloudy.
19	7	0	49	57	29.44	0.143	WSW	1	Cloudy.
	2	0	56	58	29.40		SW	1	Cloudy.
20	7	0	52	57.5	29.00	0.441	WSW	2	Cloudy.
	2	0	60	60	29.00		WSW	2	Fair.
21	7	0	54	58	28.89	0.081	SW	2	Cloudy.
	2	0	57	60.5	28.94		SW	2	Cloudy.
22	7	0	50	57.5	29.17	0.073	WNW	1	Cloudy.
	2	0	54	60	29.29		WNW	1	Cloudy.
23	7	0	39.5	57	29.66		WNW	1	Fine.
	2	0	46	60	29.76		WNW	1	Fine.
24	7	0	34	54	30.02		WNW	1	Fine.
	2	0	43	58.5	30.06		WNW	1	Fine.
25	7	0	37	54	29.92		E	1	Fine.
	2	0	49	57.5	29.77		SSE	2	Cloudy.
26	7	0	41	54	29.59	0.494	E	1	Cloudy.
	2	0	46	58	29.65		E	1	Cloudy.
27	7	0	41	54	30.02	0.042	NNE	1	Cloudy.
	2	0	48.5	58	30.15		NNE	1	Cloudy.
28	7	0	39	53.5	30.42		NNE	1	Fair.
	2	0	48.5	58	30.46		NE	1	Fair.
29	7	0	36	54	30.46		ENE	1	Fine.
	2	0	49.5	57.5	30.44		E	1	Cloudy.
30	7	0	42	54	30.30		NNE	1	Cloudy.
	2	0	47.5	55	30.22		E	2	Cloudy.
31	7	0	40	52.5	30.05		E	1	Cloudy.
	2	0	44.5	55.5	30.00		E	2	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Nov. 1	7	0	41	53	29,86		NNE	2	Cloudy.
	2	0	39	55	29,86		NE	2	Cloudy.
2	7	0	36	52	29,77		NE	1	Cloudy.
	2	0	42	53	29,67		NE	1	Cloudy.
3	7	0	36	51	29,63	0,324	NNE	1	Cloudy.
	2	0	40,5	53	29,66		ENE	1	Cloudy.
4	7	0	37	51,5	29,65	0,030	NW	1	Cloudy.
	2	0	46	53	29,64		NNE	1	Cloudy.
5	7	0	37	51,5	29,68		N	1	Cloudy.
	2	0	46	53	29,79		N	1	Cloudy.
6	7	0	32,5	50	30,13		N	1	Cloudy.
	2	0	38	51	30,18		NW	1	Fine.
7	7	0	25	48	30,22				Foggy.
	2	0	36	49	30,22		WNW	1	Foggy.
8	7	0	32,5	48	30,18		SSE	1	Fair.
	2	0	41	51,5	30,13		SW	1	Fine.
9	7	0	39	49,5	30,08		W	1	Cloudy.
	2	0	49	52,5	30,05		SW	1	Cloudy.
10	7	0	38	50,5	30,15	0,205			Foggy.
	2	0	50	53,5	30,11		S	1	Rain.
11	7	0	48,5	53	30,03	0,167	S	2	Cloudy.
	2	0	49	57	29,95		S	2	Fair.
12	7	0	42	52	29,58		SSE	2	Fine.
	2	0	48	56	29,51		S	2	Cloudy.
13	7	0	42,5	52	29,57	0,050	SSE	2	Cloudy.
	2	0	48,5	56	29,47		SSE	2	Cloudy.
14	7	0	45	53	29,05		E	1	Cloudy.
	2	0	49	56	29,03		E	1	Cloudy.
15	7	0	37	53	29,39	0,101	W	1	Fine.
	2	0	47	56	29,29		W	1	Fair.
16	7	0	42	53	28,88	0,248	WSW	2	Cloudy.
	2	0	49	56	29,03		W	2	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Nov. 17	7	0	42	54	29,20		W	1	Cloudy.
	2	0	46	56	29,05		NE	1	Cloudy.
18	7	0	43	55,5	28,80	0,450	W	1	Rain.
	2	0	43	56	28,90		WSW	1	Cloudy.
19	7	0	46	55	28,76	0,241	E	1	Rain.
	2	0	50	58	28,89		ESE	2	Cloudy.
20	7	0	41	56	29,42	0,130	NW	1	Rain.
	2	0	48	57	29,47		NE	1	Cloudy.
21	7	0	43	55,5	29,49	0,150	NW	1	Cloudy.
	2	0	48	57	29,69		W	1	Cloudy.
22	7	0	41	55	29,94		SE	1	Fair.
	2	0	48	57,5	29,97		SSW	2	Fine.
23	7	0	47	56	30,01		S	2	Fair.
	2	0	50	58	30,01		SSE	1	Cloudy.
24	7	0	50	57	29,81	0,301	WSW	1	Cloudy.
	2	0	52,5	58	29,87		SW	1	Cloudy.
25	7	0	45	57	29,66		WSW	1	Cloudy.
	2	0	49	58,5	29,84		WSW	1	Fair.
26	7	0	45	57	30,13		W	1	Fair.
	2	0	48	59,5	30,26		W	1	Fine.
27	7	0	44	56	30,28		W	2	Fine.
	2	0	50,5	58	30,17		W	2	Cloudy.
28	7	0	52	58	29,70		W	2	Cloudy.
	2	0	52	58,5	29,53		W	1	Rain.
29	7	0	42	56	29,47	0,130	WNW	2	Fine.
	2	0	46	57	29,63		WNW	2	Fine.
30	7	0	35	54	29,78		WNW	1	Fair.
	2	0	43	56	29,57		SW	1	Cloudy.

METEOROLOGICAL JOURNAL

for December, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Dec.	1	8 0	38	53	29,58	0,102	WNW	1	Fine.
		2 0	44	56	29,62		W	2	Cloudy.
	2	8 0	46	54	29,24		W	2	Cloudy.
		2 0	46	55,5	29,33		W	1	Cloudy.
	3	8 0	37	54	29,55		WNW	1	Cloudy.
		2 0	40	55	29,51		ENE	2	Cloudy.
	4	8 0	37	53,5	28,90	0,353	W	2	Cloudy ;
		2 0	39,5	53	29,27		NW	2	Cloudy.
	5	8 0	31,5	52,5	29,75		WNW	1	Cloudy.
		2 0	34	52	29,74		SW	1	Foggy.
	6	8 0	30	49,5	29,66				Foggy.
		2 0	40	50,5	29,66		SSW	1	Cloudy.
	7	8 0	37	49,5	29,57		SW	1	Cloudy.
		2 0	44	51	29,43		SW	1	Cloudy.
	8	8 0	34	49	29,31	0,067	WNW	1	Fine.
		2 0	38	52,5	29,38		WNW	1	Fine.
	9	8 0	31,5	49	29,44		WNW	1	Fair.
		2 0	35	50	29,38		WNW	1	Cloudy.
	10	8 0	31,5	48	29,31		WNW	1	Cloudy.
		2 0	35	50,5	29,35		WNW	1	Fair.
	11	8 0	26	47	29,61		NW	2	Fine.
		2 0	31	48	29,68		WNW	1	Cloudy.
	12	8 0	21	45	29,91		W	1	Fine.
		2 0	33	46,5	29,61		S	2	Cloudy.
	13	8 0	40	46	29,11	0,045	W	1	Cloudy.
		2 0	42	49	29,10		W	1	Cloudy.
	14	8 0	35	47	29,19		W	1	Cloudy.
		2 0	38	49	29,30		N	1	Cloudy.
	15	8 0	33,5	47	29,65		N	1	Cloudy.
		2 0	38	48,5	29,78		NNE	1	Cloudy.
	16	8 0	28	46	30,10		NNE	1	Fine.
		2 0	36	49	30,18		NNE	1	Fine.

much wind
[last night.]

METEOROLOGICAL JOURNAL

for December, 1791.

1791	Time.		Therm. without.	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inches.	Points.	Str.	
Dec. 17	8	0	29	45,5	30,38		NE	1	Fine.
	2	0	32	48,5	30,38		W	1	Fine.
18	8	0	30	46	30,23		W	1	Cloudy.
	2	0	35	47,5	30,16		WNW	1	Hazy.
19	8	0	35	47	30,00		NE	1	Cloudy.
	2	0	39	49	30,04		NE	1	Cloudy.
20	8	0	33	46	30,04		NNE	1	Cloudy.
	2	0	35	51	30,07		NNE	1	Fair.
21	8	0	33	47	30,13		NNE	1	Cloudy.
	2	0	36	51,5	30,10		NE	1	Fair.
22	8	0	30	46,5	29,96		NE	1	Cloudy.
	2	0	34	48	29,87		SSW	1	Fair.
23	8	0	43	47	29,20	0,170	SW	2	Cloudy.
	2	0	48	52	29,03		WNW	2	Cloudy.
24	8	0	33	49	29,33		WNW	2	Cloudy.
	2	0	37	49,5	29,49		WNW	2	Cloudy.
25	8	0	40	48,5	29,45	0,900	SSW	2	Cloudy.
	2	0	43	52,5	29,37		WSW	2	Cloudy.
26	8	0	34	49	29,31		WNW	1	Fine.
	2	0	40	53	29,53		WNW	1	Fine.
27	8	0	36	49	29,68		WSW	1	Cloudy.
	2	0	42	52,5	29,35		S	2	Cloudy.
28	8	0	42	50	29,29		W	2	Cloudy.
	2	0	43	54	29,58		NW	2	Fine.
29	8	0	36	50	30,03		WNW	1	Fine.
	2	0	42	54	30,15		WNW	1	Fine.
30	8	0	33	51	30,24		WNW	1	Cloudy.
	2	0	42	54	30,12		SSW	2	Cloudy.
31	8	0	46	52,5	29,72	0,297	SSW	2	Cloudy.
	2	0	47	56	29,57		SW	2	Fair.

1791.	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	53	31	42,1	58	46	52,9	30,58	28,18	29,56	1,957
February	52,5	30	41,1	57	48,5	52,5	30,48	29,16	29,94	0,873
March	55	31,5	44,3	61,5	48	55,6	30,67	28,90	30,20	0,716
April	64	41	51,9	64	55,5	60,0	30,11	29,08	29,77	1,460
May	67,5	39	53,1	61,5	55	58,1	30,37	29,53	30,02	0,794
June	80	47	61,3	70,5	57	63,0	30,22	29,39	29,93	0,332
July	78,5	32,5	62,6	68	61	64,2	30,24	29,44	29,89	2,194
August	78,5	50	64,9	72	62	67,1	30,52	29,65	30,06	0,824
September	77	43	59,5	71,5	58,5	62,5	30,33	29,52	30,09	0,482
October	62,5	34	48,9	61,5	52,5	57,8	30,46	28,89	29,69	2,027
November	52,5	25	43,6	59,5	48	54,5	30,28	28,76	29,68	2,527
December	48	21	36,7	56	45	50,0	30,38	28,90	29,64	1,124
Whole year			50,8			58,2			29,87	15,310

* On consulting other registers kept in and near London, it appears that the quantity of rain collected in the rain-gage of the Royal Society is remarkably deficient. Experiments are now making to determine the cause of this deficiency, and, if possible, its amount. In the mean time it was thought right to apprise the public of the fact, that no reliance may be placed on that part of the Meteorological Journal, till farther information has been obtained.