
METEOROLOGICAL JOURNAL

KEPT AT THE APARTMENTS OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

METEOROLOGICAL JOURNAL
for January 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Jan. 1	8	0	30	41	29,50		SW by W	1	Cloudy.
	2	0	35	43	29,48		WNW	1	Cloudy.
2	8	0	25	41	29,93		WNW	1	Cloudy.
	2	0	30	44	30,00		WNW	1	Cloudy.
3	8	0	22	40	30,30				Foggy.
	2	0	30	44	30,37		SE	1	Cloudy.
4	8	0	24	40	30,57		ESE	1	Cloudy.
	2	0	26	43	30,61		ESE	1	Cloudy.
5	8	0	17,5	39	30,73		NE	1	Fine.
	2	0	24,5	42	30,75		ENE	1	Fine.
6	8	0	29	39	30,54		ESE	2	Cloudy.
	2	0	27	41	30,58		ESE	2	Snow.
7	8	0	21	36	30,35		ENE	2	Fine.
	2	0	26	39	30,22		ENE	2	Fine.
8	8	0	21	36	30,00		NE	1	Fine.
	2	0	27	40	29,88		NE by E	1	Fine.
9	8	0	24	37	29,54		ENE	1	Snow.
	2	0	26	40	29,48				Snow.
10	8	0	24	38	29,34				Snow.
	2	0	28	40	29,28		W	1	Snow.
11	8	0	27	39	29,44				Cloudy.
	2	0	29	41	29,55		N by E	1	Cloudy.
12	8	0	21	38	29,74		N	1	Fine.
	2	0	25	41	29,79		NNW	1	Fine.
13	8	0	23	37	29,30		E	2	Snow.
	2	0	30	41	29,10		E by S	1	Cloudy.
14	8	0	35	40	29,07	0,525	SSW	2	Fair.
	2	0	37	46	29,17		SSW	2	Fine.
15	8	0	37	43	28,97		S by W	2	Cloudy.
	2	0	40	46	29,23		SW	2	Fair.
16	8	0	34	47	29,66		W	2	Fine.
	2	0	40	47	29,79		WSW	2	Fair.

METEOROLOGICAL JOURNAL
for January 1789.

1789	Time.		Therm. without	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inch.	Points.	Str.	
Jan. 17	8	0	38	46	29,60	0,030	SE	2	Cloudy.
	2	0	39	47	29,44		SSE	2	Cloudy.
18	8	0	41	46	28,75	0,270	SSW	2	Cloudy.
	2	0	42	49	28,58		S	2	Cloudy.
19	8	0	36	48	29,20	0,120	W	1	Fair.
	2	0	42	50	29,33		W	2	Fine.
20	8	0	37	48	29,41	0,057	W	1	Cloudy.
	2	0	39	51	29,56		W	1	Fine.
21	8	0	40	48	29,71	0,120	WSW	1	Fine.
	2	0	44	51	29,78		SW	1	Rain.
22	8	0	45	50	29,61	0,057	SW	2	Rain.
	2	0	47	52	29,65		SW	2	Rain.
23	8	0	42	51	29,44	0,158	S	1	Cloudy.
	2	0	46	53	29,34		S by E	1	Cloudy.
24	8	0	43	49	29,34	0,123	S	2	Cloudy.
	2	0	43	53	29,19		S	2	Rain.
25	8	0	41	52	29,28	0,062	WSW	1	Fair.
	2	0	46	53	29,41		WSW	1	Fair.
26	8	0	42	53	29,66	0,062	SW	1	Cloudy.
	2	0	53	53	29,69		SW	1	Cloudy.
27	8	0	47	54	29,94	0,062	WSW	1	Cloudy.
	2	0	51	55	29,90		SW	1	Cloudy.
28	8	0	46	54	29,78	0,062	SW	2	Rain.
	2	0	52	54	29,83		SW	1	Cloudy.
29	8	0	43	53	30,23	0,062	SW by W	1	Foggy.
	2	0	46	54	30,31		SW by S	1	Cloudy.
30	8	0	42	54	30,33	0,062	S	1	Cloudy.
	2	0	47	55	30,30		S	1	Cloudy.
31	8	0	46	54	30,22	0,062	SW by W	1	Fair.
	2	0	54	56	30,14		SW by S	1	Fair.

METEOROLOGICAL JOURNAL
for February 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Feb. 1	8	0	43	54	29,94		SSW	1	Cloudy.
	2	0	49	55	29,80		SSW	1	Fair.
2	8	0	43	54	29,63		SSW	1	Fair.
	2	0	48	56	29,68		SSW	1	Fair.
3	8	0	46	54	29,42	0,205	SSW	2	Cloudy.
	2	0	51	57	29,38		S by W	2	Cloudy.
4	8	0	39	54	29,68		WSW	1	Fair.
	2	0	40,5	54	29,38		S by W	2	Rain.
5	8	0	38,5	51,5	29,61	0,038	W	2	Fine.
	2	0	44	54	29,62		WNW	2	Fair.
6	8	0	36	52	29,80		W by N	1	Fine.
	2	0	45	54	29,83		W by N	1	Fine.
7	8	0	42	52	29,46	0,200	W by N	1	Fair.
	2	0	43	53	29,63		WNW	1	Cloudy.
8	8	0	35	51	29,78		W	1	Fair.
	2	0	43,5	52	29,63		SW by S	1	Rain.
9	8	0	36,5	52	29,65	0,041	W by N	1	Fine.
	2	0	44	52	29,62		W by N	1	Fair.
10	8	0	35	50	29,63		WSW	1	Fine,
	2	0	42,5	54	29,43		SW by W	1	Fair.
11	8	0	35,5	51	29,51	0,040	SW	1	Fair.
	2	0	40,5	52,5	29,55		NW by W	1	Cloudy.
12	8	0	34	49	30,00		NW by W	1	Fair.
	2	0	40,5	52	30,10		WNW	1	Fair.
13	8	0	37,5	50	30,19		W by S	1	Cloudy.
	2	0	44,5	52	30,19		W by S	1	Cloudy.
14	8	0	41	50	30,18		W by S	1	Cloudy.
	2	0	48	52	30,11		WSW	2	Cloudy.
15	8	0	46	51	30,00		SW by W	2	Cloudy.
	2	0	49	52,5	29,95		WSW	2	Cloudy.
16	8	0	38	51,5	29,99	0,155	W by N	1	Fine.
	2	0	43,5	52,5	30,08		WNW	2	Fair.

METEOROLOGICAL JOURNAL
for February 1789.

1789	Time.	Therm. without	Therm. within.	Barom.	Rain.	Winds.		Weather.	
	H. M.	°	°	Inches.	Inch.	Points.	Str.		
Feb. 17	8	0	36	50,5	30,34		SW	1	Cloudy.
	2	0	44	52	30,10		WSW	2	Cloudy.
18	8	0	44	51	30,11		W by S	2	Fair.
	2	0	50,5	53	30,11		W	2	Cloudy.
19	8	0	46	51	30,00		SW	1	Cloudy.
	2	0	51	53	29,91		SW by S	2	Cloudy.
20	8	0	39	53	30,09		E	1	Fair.
	2	0	44	55	30,11		E	1	Fair.
21	8	0	42	52,5	29,66	0,141	SSW	2	Rain
	2	0	48,5	55	29,59		SW	2	Fair.
22	8	0	46	53	29,16	0,100	SW by S	2	Cloudy.
	2	0	47,5	55,5	29,33		SW	2	Fair.
23	8	0	42	52,5	29,72	0,155	SW	2	Cloudy.
	2	0	45,5	54	29,51		S	2	Cloudy.
24	8	0	38,5	49	29,39	0,153	SSW	2	Fine.
	2	0	48	52,5	29,39		SW	2	Cloudy.
25	8	0	41,5	51	29,18	0,055	S by W	2	Cloudy.
	2	0	45,5	54	28,65		SW	2	Cloudy.
26	8	0	37,5	51	28,69	0,195	WSW	1	Rain.
	2	0	41	53,5	28,90		WSW	2	Cloudy.
27	8	0	39	50,5	29,55	0,127	WNW	2	Cloudy.
	2	0	43,5	53	29,58		N	1	Cloudy.
28	8	0	38	51	29,73		NNE	2	Cloudy.
	2	0	42	52	29,84		N by E	2	Cloudy.

METEOROLOGICAL JOURNAL
for March 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Mar. 1	7	0	35,5	49	30,08		NNE	1	Cloudy.
	2	0	41	52	30,11		NNE	1	Cloudy.
2	7	0	35,5	49	30,11		NNE	1	Cloudy.
	2	0	38	50,5	30,08		N	1	Cloudy.
3	7	0	31,5	48,5	30,13		NNE	1	Fair.
	2	0	43	51	30,08		NNE	1	Cloudy.
4	7	0	33	48	29,91		N	1	Fair.
	2	0	38	50,5	29,87		NE	1	Cloudy.
5	7	0	33,5	48	29,85		NE	1	Cloudy.
	2	0	38	50	29,89		NE	1	Cloudy.
6	7	0	31,5	47	30,08		NE	1	Cloudy.
	2	0	37	48	30,10		NE	1	Cloudy.
7	7	0	26	45	30,00		NE	1	Fair.
	2	0	31,5	47	29,98		NE	1	Cloudy.
8	7	0	29	44,5	30,02		N	1	Snow.
	2	0	31,5	49	30,02		N	1	Cloudy.
9	7	0	30,5	45	29,95		WNW	1	Cloudy.
	2	0	41	49	29,82		WNW	1	Fine.
10	7	0	26	44	29,48		NW by W	2	Fine.
	2	0	38,5	48,5	29,56		NW by N	2	Fine.
11	7	0	30,5	45,5	29,35		E	1	Cloudy.
	2	0	32	47,5	29,25		E	2	Cloudy.
12	7	0	26	44,5	29,31		N	1	Fair.
	2	0	34	47	29,36		NW	1	Fair.
13	7	0	28,5	44,5	28,96		E	1	Snow.
	2	0	40	49	28,94		W	1	Fair.
14	7	0	36	46	29,06	0,285	SW by S	1	Cloudy.
	2	0	42	50	29,14		SW by S	1	Rain.
15	7	0	37	46,5	29,21	0,025	E	1	Cloudy.
	2	0	40	49,5	29,26		E	1	Rain.
16	7	0	34	46	29,62	0,275	E	2	Rain.
	2	0	35	48	29,73		NE by N	2	Cloudy.

METEOROLOGICAL JOURNAL
for March 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	W inds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
			°	°					
Mar. 17	7	0	32,5	46	29,82		NE	1	Cloudy.
	2	0	37,5	48	29,82		SW	1	Cloudy.
18	7	0	33,5	44,5	29,38	0,036	SSE	2	Rain.
	2	0	35,5	47	29,30		ESE	1	Rain.
19	7	0	34,5	45	29,64	0,043	E	1	Fair.
	2	0	40	47	29,74		E	1	Cloudy.
20	7	0	35	46	29,66		SSW	1	Cloudy.
	2	0	42	49	29,50		SW	1	Rain.
21	7	0	35	47	29,54	0,394	W by S	1	Fine.
	2	0	46,5	50	29,61		W	1	Fair.
22	7	0	38	47,5	29,30	0,180	E	1	Cloudy.
	2	0	46,5	50,5	29,22		SE by S	1	Rain.
23	7	0	36	48	29,70	0,301	NW	1	Cloudy.
	2	0	38	50	29,93		N	1	Cloudy.
24	7	0	29	47,5	30,03		E	1	Cloudy.
	2	0	38,5	51	29,96		SE	1	Fair.
25	7	0	33	47	29,50		E	2	Cloudy.
	2	0	34	49	29,41		E	1	Snow.
26	7	0	32,5	46,5	29,73	0,010	NE	1	Cloudy.
	2	0	38,5	49	29,87		NE	1	Cloudy.
27	7	0	29,5	46,5	29,99		WNW	1	Hazy.
	2	0	38	49	29,96		SW	1	Fair.
28	7	0	34,5	47	29,78		SE by S	1	Hazy.
	2	0	37,5	48,5	29,69		S by E	1	Cloudy.
29	7	0	35	47	29,57		E	1	Foggy.
	2	0	38,5	49	29,62		E	1	Cloudy.
30	7	0	33,5	46,5	29,93		NNW	1	Fair.
	2	0	41	49	30,00		NW	1	Cloudy.
31	7	0	36	46,5	30,00		W	1	Fine.
	2	0	45,5	49,5	29,96		WNW	1	Cloudy.

METEOROLOGICAL JOURNAL

for April 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
April 1	7	0	43,5	48,5	29 55	0,223	W	1	Fair.
	2	0	50	51,5	29,65		W	1	Hazy.
2	7	0	39	48	29,39	0,107	SE	1	Rain.
	2	0	53	52	29,18		SW	2	Cloudy.
3	7	0	44	51	29,10	0,120	SW	1	Rain.
	2	0	50	53	29,21		WSW	1	Cloudy.
4	7	0	35,5	50,5	29,59	0,028	N by E	1	Cloudy.
	2	0	40	52,5	29,78		NNW	1	Cloudy.
5	7	0	33,5	49	30,11		SW	1	Fine.
	2	0	44	51,5	30,13			0	Fine.
6	7	0	39,5	49,5	30,13		E	1	Cloudy.
	2	0	46	54,5	30,13		E	1	Fair.
7	7	0	34,5	49,5	30,05		SE	1	Fair.
	2	0	48,5	53	29,97		W	1	Cloudy.
8	7	0	40,5	51	30,00		W	1	Cloudy.
	2	0	49,5	53	30,03		WNW	1	Cloudy.
9	7	0	35,5	51	30,17		E	1	Foggy.
	2	0	48	54,5	30,17		E	1	Fine.
10	7	0	37	52,5	30,09		E	1	Cloudy.
	2	0	44	54	30,00		E	1	Fair.
11	7	0	38	50,5	29,82		WSW	1	Hazy.
	2	0	52	53	29,77		WNW	1	Cloudy.
12	7	0	42	52,5	29,79		NNE	1	Fine.
	2	0	50	56	29,78		N	1	Fine.
13	7	0	36	53	29,96		NE	1	Fine.
	2	0	50	55	29,97		ENE	1	Fine.
14	7	0	36	52	30,06		E	1	Fine.
	2	0	47	55	30,00		E	1	Fine.
15	7	0	38	53	29,83		E	1	Fine.
	2	0	55	56,5	29,73		E	1	Fine.
16	7	0	43	54	29,70		SW	1	Fine.
	2	0	60	56	29,70		SSW	2	Fine.

METEOROLOGICAL JOURNAL
for April 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
April 17	7	0	48	56	29,49	0,144	SW by S	2	Rain.
	2	0	58	59	29,54		SW	2	Fair.
18	7	0	46	56	29,62	0,040	WSW	2	Fine.
	2	0	57	59	29,62		WSW	2	Fair.
19	7	0	45,5	55,5	29,78		WSW	1	Cloudy.
	2	0	56,5	58	29,85		WSW	1	Cloudy.
20	7	0	46	56	30,12		WSW	1	Fine.
	2	0	61	61	30,12		WSW	1	Fine.
21	7	0	52,5	57,5	30,18		WSW	1	Cloudy.
	2	0	61,5	60,5	30,15		WSW	1	Cloudy.
22	7	0	50	57	30,05		WSW	1	Fine.
	2	0	62	60	30,11		WSW	1	Fair.
23	7	0	46,5	56	29,82	0,045	SW	1	Rain.
	2	0	56	59	29,73		SW	1	Cloudy.
24	7	0	46	56,5	29,48	0,025	WNW	2	Cloudy.
	2	0	56	60	29,74		WNW	1	Fair.
25	7	0	44	56	29,84		SW by W	1	Fair.
	2	0	57	59	29,70		SW	1	Cloudy.
26	7	0	42,5	56	29,33	0,085	SSW	2	Fine.
	2	0	51,5	58	29,27		SW	2	Cloudy.
27	7	0	44	55,5	29,24	0,091	SW	2	Fine.
	2	0	50	56	29,26		SW	2	Cloudy.
28	7	0	46	54	29,50	0,049	SW by W	2	Fair.
	2	0	55	57	29,59		WSW	2	Fair.
29	7	0	45	55	29,68		WSW	1	Fair.
	2	0	55,5	58	29,67		SW by S	1	Fine.
30	7	0	43,5	54,5	29,74		E	1	Fine.
	2	0	57	58,5	29,72		E	1	Fine.

METEOROLOGICAL JOURNAL

for May 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
May 1	7	0	47,5	55,5	29,79		ENE	1	Cloudy.
	2	0	56	58	29,79		ENE	1	Cloudy.
2	7	0	46,5	55	29,93	0,170	E	1	Cloudy.
	2	0	51	58	29,93		E	1	Cloudy.
3	7	0	45	56	29,75	0,070	E	2	Rain.
	2	0	50	58	29,61		E	1	Cloudy.
4	7	0	50	56	29,61	0,045	E	1	Cloudy.
	2	0	59,5	60	29,68		SSW	1	Fair.
5	7	0	48	56	29,73		S by W	1	Fine.
	2	0	61	59	29,73		SSW	2	Fair.
6	7	0	53	58	29,74		SSW	1	Cloudy.
	2	0	61,5	61	29,84		SW by W	1	Fair.
7	7	0	52	58,5	30,22		S by W	1	Hazy.
	2	0	63	61,5	30,23		ESE	1	Fine.
8	7	0	53,5	59	30,25		E	1	Fine.
	2	0	64,5	62	30,18		E	1	Fine.
9	7	0	55	61	30,03		S	1	Fine.
	2	0	66	63,5	29,99		S	1	Fine.
10	7	0	55	62	30,18		WSW	1	Fine.
	2	0	65	63,5	30,18		W	1	Fine.
11	7	0	55,5	62,5	30,25		NE	1	Fine.
	2	0	65	64	30,23		E	1	Fine.
12	7	0	54	63	30,21		E	1	Fine.
	2	0	60	63	30,17		E	2	Fine.
13	7	0	54	62	29,98		E by N	1	Fine.
	2	0	66	64	29,86		E	1	Fine.
14	7	0	57	62	29,92		WSW	2	Fine.
	2	0	64	65,5	29,91		WSW	1	Fine.
15	7	0	56	62,5	29,68		E	1	Rain.
	2	0	62	63	29,65		SW	1	Cloudy.
16	7	0	55	62	29,65		WSW	1	Cloudy.
	2	0	61	63	29,86		W	1	Cloudy.

METEOROLOGICAL JOURNAL
for May 1789.

1789	Time.		Therm. without	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inch.	Points.	Str.	
May 17	7	0	55	61	29,92	0,115	SSW	2	Cloudy.
	2	0	53,5	61,5	29,84		SSW	2	Cloudy.
18	7	0	52	60	29,72	0,055	SSW	2	Cloudy.
	2	0	55	60	29,85		WSW	2	Cloudy.
19	7	0	47	58	30,22		W	2	Fine.
	2	0	59	59,5	30,27		W	2	Fair.
20	7	0	50,5	59	30,16		E	1	Fine.
	2	0	61	60	30,04		SE	1	Fine.
21	7	0	52	58,5	29,90		E	1	Cloudy.
	2	0	55	58	29,90		E	1	Rain.
22	7	0	54	58,5	29,89		SSE	1	Fair.
	2	0	58	59	29,87		S by W	1	Cloudy.
23	7	0	55	58,5	29,91	0,165	SSW	1	Fair.
	2	0	63	60,5	29,96		SSW	1	Fine.
24	7	0	56	59,5	29,78	0,137	E	1	Cloudy.
	2	0	66	61,5	29,69		E	1	Cloudy.
25	7	0	60	60,5	29,57		E	1	Cloudy.
	2	0	65	61,5	29,59		ESE	1	Cloudy.
26	7	0	58	61	29,67		ESE	1	Fine.
	2	0	64	62	29,64		ESE	1	Fair.
27	7	0	55	61	29,67		S	1	Cloudy.
	2	0	62	62	29,70		S	1	Fair.
28	7	0	54	61	29,89		SSW	1	Cloudy.
	2	0	62	62	29,89		SW by S	1	Fair.
29	7	0	55	61,5	29,74	0,025	SW	2	Cloudy.
	2	0	61	62	29,74		SSW	1	Fair.
30	7	0	55	61	29,73		S	2	Fair.
	2	0	60	61,5	29,67		S	1	Cloudy.
31	7	0	54	60	29,57	0,321	SW	1	Fair.
	2	0	60	61,5	29,60		SSW	2	Cloudy.

METEOROLOGICAL JOURNAL
for June 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.	
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.		
June	1	7	0	54	60	29,70	0,223	SW	2	Fair.
		2	0	59	60,5	29,70		SW	2	Cloudy.
2	7	0	52	60	29,86		WSW	1	Cloudy.	
		2	0	66	61,5	29,86				Fine.
3	7	0	55	60,5	29,89		WNW	1	Fine.	
		2	0	63	61,5	29,78		WSW	1	Cloudy.
4	7	0	52	60	29,40	0,366	WSW	2	Fair.	
		2	0	54	60	29,40		WSW	2	Rain.
5	7	0	53	60	29,51	0,280	WNW	1	Cloudy.	
		2	0	54	59,5	29,72		W	1	Cloudy.
6	7	0	53	58,5	29,77	0,062	W	1	Cloudy.	
		2	0	58	59,5	29,74		W	1	Cloudy.
7	7	0	53	59	29,93		WNW	1	Cloudy.	
		2	0	60	59,5	29,99		NW	2	Cloudy.
8	7	0	50	58,5	30,16		NNW	1	Fair.	
		2	0	62	59,5	30,16		NW	1	Fair.
9	7	0	57	59,5	30,11		WNW	1	Cloudy.	
		2	0	64	59,5	30,04		WNW	1	Fair.
10	7	0	54	58,5	29,96	0,060	WNW	1	Fair.	
		2	0	64	59,5	29,99		NW	1	Fair.
11	7	0	56	59	30,09		E	1	Cloudy.	
		2	0	66	60,5	30,12		ENE	1	Cloudy.
12	7	0	54	58,5	30,22		ENE	1	Cloudy.	
		2	0	63,5	60	30,22		ENE	1	Cloudy.
13	7	0	53	58	30,23		ENE	1	Cloudy.	
		2	0	61,5	60,5	30,23		ENE	1	Fair.
14	7	0	50	58	30,17		N	1	Cloudy.	
		2	0	53	60	30,10		NE	1	Cloudy.
15	7	0	55	58	30,03		ENE	1	Cloudy.	
		2	0	68	62	29,98		E	1	Fine.
16	7	0	62	60	29,87		E	1	Fine.	
		2	0	71,5	63	29,81		E	2	Fine.

METEOROLOGICAL JOURNAL
for June 1789.

1789	Time.		Therm. without	Therm. within.	Barom.	Rain:	Winds.		Weather.
	H.	M.	°	°	Inches.	Inch.	Points.	Str.	
June 17	7	0	62	63,5	29,79		E	2	Fine.
	2	0	72	64	29,81		S by E	1	Fair.
18	7	0	62	64	29,88		E	1	Cloudy.
	2	0	64	64	29,80		SE	1	Rain.
19	7	0	58	64	29,85	0,320	SW by S	1	Fine.
	2	0	70	65	29,80		S	1	Fine.
20	7	0	60	64	29,63	0,116	SSW	2	Cloudy.
	2	0	66	66	29,70		SW	2	Fair.
21	7	0	58,5	64,5	29,70		SSW	1	Fair.
	2	0	68	66	29,55		SSE	1	Cloudy.
22	7	0	54	63	29,45	0,286	S	2	Rain.
	2	0	60	63,5	29,40		S	2	Cloudy.
23	7	0	54	63	29,53	0,143	SW	2	Fair.
	2	0	62	63	29,53		SW	2	Rain.
24	7	0	55	62,5	29,55	0,246	SW	1	Cloudy.
	2	0	61	63	29,52		S	1	Cloudy.
25	7	0	54	61,5	29,60	0,690	E	1	Cloudy.
	2	0	60	62	29,64		SW	1	Cloudy.
26	7	0	53	61	29,77	0,242	W	1	Fair.
	2	0	60	62	29,83		W	1	Fine.
27	7	0	53	61	29,93		WSW	1	Fair.
	2	0	59	61	29,87		SW by S	1	Cloudy.
28	7	0	50	60	29,71	0,130	W	2	Cloudy.
	2	0	58	60	29,78		W by S	2	Cloudy.
29	7	0	52	59,5	29,91	0,070	W by N	1	Cloudy.
	2	0	57	60	29,91		WNW	1	Fine.
30	7	0	54,5	59,5	30,00	0,010	W	1	Cloudy.
	2	0	61,5	60	30,04		NNW	1	Fair.

METEOROLOGICAL JOURNAL
for July 1789.

1789	Time.	Therm. without	Therm. within.	Barom.	Rain.	Winds.		Weather.
	H. M.	°	°	Inches.	Inch.	Points.	Str.	
July 1	7 0	52	59	30,09	0,020	W	1	Cloudy.
	2 0	59,5	59,5	30,07		W	1	Cloudy.
2	7 0	56	59,5	30,02	0,040	W	1	Cloudy.
	2 0	66	61,5	29,96		WSW	1	Cloudy.
3	7 0	60	60,5	29,93		SSW	1	Fine.
	2 0	70	64	29,88		S	1	Fine.
4	7 0	62	63	29,77		SW	1	Cloudy.
	2 0	65	64	29,84		S	1	Cloudy.
5	7 0	60	63,5	29,78	0,050	W	1	Rain.
	2 0	60,5	64	29,76		SW	1	Cloudy.
6	7 0	59	63	29,87	0,684	S	1	Fair.
	2 0	65	64,5	29,87		S	1	Fine.
7	7 0	57	63	29,95		S by W	2	Fine.
	2 0	64	64	29,95		S by W	2	Fair.
8	7 0	58,5	63	29,87	0,130	SW	2	Fair.
	2 0	65,5	64,5	29,93		SW	2	Fine.
9	7 0	56,5	63	30,07		WSW	2	Fair.
	2 0	66	64	30,07		SW by S	2	Fair.
10	7 0	60	63,5	29,97		SW	1	Fair.
	2 0	65	64,5	29,90		SW	1	Cloudy.
11	7 0	59	62	29,88		SSW	2	Fair.
	2 0	65	63,5	29,88		SW	2	Fair.
12	7 0	60	63	29,80		SSW	2	Fair.
	2 0	65	64	29,72		SW	2	Cloudy.
13	7 0	61	63	29,54	0,170	ESE	1	Cloudy.
	2 0	65	64	29,54		SW	1	Cloudy.
14	7 0	61	63	29,80	0,660	W	1	Fair.
	2 0	66	65	29,82		W	1	Fair.
15	7 0	59	64	29,84		W	2	Fair.
	2 0	63	64	29,79		SSW	2	Cloudy.
16	7 0	58	63,5	29,75	0,081	WSW	1	Cloudy.
	2 0	66	64	29,72		SW by S	1	Fair.

METEOROLOGICAL JOURNAL
for July 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
July 17	7	0	56	63,5	29,64	0,040	S	1	Fair.
	2	0	67	64	29,64		SW by S	2	Cloudy.
18	7	0	55	63	29,71		WSW	1	Cloudy.
	2	0	69	64	29,70		SW	1	Fine.
19	7	0	57	63	29,71		SSW	1	Fine.
	2	0	71	64,5	29,71		S	1	Fair.
20	7	0	60	64	29,85				Hazy.
	2	0	69	65	29,87				Cloudy.
21	7	0	60	64	29,96				Fine.
	2	0	70	65	29,94		SSW	1	Cloudy.
22	7	0	58	64	29,74	0,376	SSW	2	Fair.
	2	0	62	64,5	29,70		SSW	2	Cloudy.
23	7	0	56	63,5	29,63	0,060	WSW	1	Cloudy.
	2	0	62	63,5	29,68		WSW	1	Cloudy.
24	7	0	53	63	29,87	0,058	WSW	1	Fine.
	2	0	63	63	29,86		SW	1	Cloudy.
25	7	0	56	63	29,83		SSW	1	Cloudy.
	2	0	62	63	29,78		SSW	1	Cloudy.
26	7	0	58	63,5	29,75		W	1	Cloudy.
	2	0	67	64,5	29,78		WSW	1	Fine.
27	7	0	57	63,5	29,78		WSW	1	Hazy.
	2	0	69	65	29,78		W	1	Hazy.
28	7	0	57	63,5	29,86	0,050	WNW	1	Cloudy.
	2	0	67	64,5	29,99		NW	2	Cloudy.
29	7	0	55	63,5	30,07		W	1	Fine.
	2	0	71	65	30,00		W	1	Hazy.
30	7	0	58	64	30,08	0,048	W	1	Fair.
	2	0	70	65	30,08		WNW	1	Fair.
31	7	0	57,5	63,5	30,01		WSW	1	Cloudy.
	2	0	68	64,5	29,85		S	1	Rain.

METEOROLOGICAL JOURNAL
for August 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Aug. 1	7	0	56	63	29,80	0,250	WSW	2	Cloudy.
	2	0	67,5	65	29,95		W	1	Cloudy.
2	7	0	55	63	30,11		N	1	Cloudy.
	2	0	64	63,5	30,11		N	1	Fair.
3	7	0	59	63,5	30,11		N	1	Cloudy.
	2	0	70	65,5	30,08		N	1	Fair.
4	7	0	60	64,5	30,05		E	1	Fine.
	2	0	72	67	30,00		E	1	Fine.
5	7	0	66	67	29,95		SW	1	Fair.
	2	0	72,5	67	30,08		SW	2	Cloudy.
6	7	0	61	67	30,08		SW	2	Fair.
	2	0	70	67,5	30,18		WSW	1	Fine.
7	7	0	57	66	30,27		W	1	Fine.
	2	0	70	67,5	30,27		W	1	Fine.
8	7	0	57	66	30,23		NNW	1	Fine.
	2	0	72	67,5	30,20		E	1	Fine.
9	7	0	59	66,5	30,19		E	1	Fine.
	2	0	70	67	30,19		E	2	Fine.
10	7	0	60	66,5	30,18		E	1	Hazy.
	2	0	72	69	30,17		E	1	Fine.
11	7	0	58	67	30,17		E	1	Fine.
	2	0	70,5	68,5	30,17		E	1	Fine.
12	7	0	58	67	30,15		ENE	1	Cloudy.
	2	0	71	69	30,14		E	1	Fine.
13	7	0	59,5	66,5	30,12	0,170	E	1	Fine.
	2	0	72,5	69	30,12		E	1	Fine.
14	7	0	59,5	66	30,12		NE	1	Cloudy.
	2	0	70	69	30,10		E	1	Fine.
15	7	0	59	66	30,09				Cloudy.
	2	0	72	68,5	30,06		NNW	1	Fine.
16	7	0	62	66	30,13		N	1	Fine.
	2	0	66	66,5	30,18		N	2	Rain.

METEOROLOGICAL JOURNAL
for August 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Aug. 17	7	0	58,5	64,5	30,25	0,147	N	2	Fair.
	2	0	70	68	30,27		N	2	Cloudy.
18	7	0	60	64,5	30,33		NNW	1	Fair.
	2	0	68,5	67	30,30		ENE	1	Fine.
19	7	0	59	64,5	30,26		NE	1	Cloudy.
	2	0	69	68	30,17		E	1	Fair.
20	7	0	63	66	29,97		E	1	Fair.
	2	0	73	69,5	29,86		E	1	Fair.
21	7	0	63	66,5	29,73		W	1	Cloudy.
	2	0	68	68,5	29,70		W	1	Fair.
22	7	0	56	64,5	29,70	0,343	W	1	Fair.
	2	0	62,5	67	29,76		WSW	1	Fine.
23	7	0	53	62	29,92	0,438	W	1	Fine.
	2	0	63	65	29,98		W	1	Fair.
24	7	0	59	63,5	30,14		SW	1	Fine.
	2	0	66	65	30,16		SW	1	Cloudy.
25	7	0	60	65	30,18		WSW	1	Fair.
	2	0	66	65,5	30,15		SW	1	Fair.
26	7	0	58	64	30,10		SW	1	Fair.
	2	0	66	64,5	30,11		SW	1	Cloudy.
27	7	0	52	64	30,10		SW	1	Foggy.
	2	0	63	66	30,10		SW	1	Fair.
28	7	0	54	64,5	30,03		ESE	1	Fine.
	2	0	66	66,5	29,95		ESE	1	Cloudy.
29	7	0	60	65	29,84		E	1	Fine.
	2	0	74,5	69	29,72		SSE	2	Fine.
30	7	0	60	66	29,73				Cloudy.
	2	0	67	67,5	29,72				Cloudy.
31	7	0	58	66,5	29,70	0,516			Cloudy.
	2	0	68	68	29,70		SSE	1	Cloudy.

METEOROLOGICAL JOURNAL
for September 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
			°	°					
Sept. 1	7	0	57	66	29,69	0,465	SE	1	Rain.
	2	0	66,5	66,5	29,66		ESE	2	Cloudy.
2	7	0	57	66	29,57	0,295	SSE	1	Fair.
	2	0	66	67	29,58		S by W	2	Fair.
3	7	0	58	66	29,57		ESE	2	Fair.
	2	0	70	67	29,48		E	2	Cloudy.
4	7	0	58	65,5	29,37	0,197	SE	2	Rain.
	2	0	58	65,5	29,42		S	2	Cloudy.
5	7	0	57	65	29,73	0,140	SW	2	Fair.
	2	0	64	67	29,80		SW	1	Fair.
6	7	0	58	65	29,92		WSW	1	Cloudy.
	2	0	65,5	66,5	29,96		WSW	1	Fair.
7	7	0	58,5	65	30,03		WSW	1	Cloudy.
	2	0	65	67	30,03		WSW	1	Fair.
8	7	0	58	65	30,09		WSW	1	Cloudy.
	2	0	65	66,5	30,11		WSW	1	Fair.
9	7	0	58	64,5	30,15		WSW	2	Fair.
	2	0	67	66,5	30,15		WSW	2	Fine.
10	7	0	59	65	30,00		WSW	1	Cloudy.
	2	0	74	68	29,88		WSW	1	Cloudy.
11	7	0	59	67	29,90	0,150	W by N	1	Rain.
	2	0	61	67	30,06		W by N	2	Fine.
12	7	0	51	64,5	30,36	0,020	WNW	1	Fine.
	2	0	64,5	66	30,38		WNW	1	Fair.
13	7	0	56	65	30,25		SW	1	Fine.
	2	0	64	65,5	30,17		SW	1	Fair.
14	7	0	56	64,5	29,92		WSW	1	Cloudy.
	2	0	61	65	29,80		WSW	1	Cloudy.
15	7	0	48	62,5	29,82	0,200	W by N	1	Fine.
	2	0	57	62	29,76		WSW	1	Cloudy.
16	7	0	48	59	29,74		WNW	2	Cloudy.
	2	0	55	61,5	29,78		WNW	1	Fair.

METEOROLOGICAL JOURNAL
for September 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
			°	°					
Sept. 17	7	0	45	59	29,90	0,105	NWbyW	1	Cloudy.
	2	0	54	60,5	29,92		NW	2	Fine.
18	7	0	45	58,5	29,77		W	1	Cloudy.
	2	0	58	59	29,59		W	1	Cloudy.
19	7	0	47	58	29,38		W	1	Fine.
	2	0	56	60	29,30		WNW	1	Fine.
20	7	0	51	59	29,34	0,155	N	1	Rain.
	2	0	57	60	29,43		NW	1	Cloudy.
21	7	0	50	59	29,80		N	1	Cloudy.
	2	0	58,5	60	29,89		N	1	Fine.
22	7	0	50	58,5	30,08		NNE	1	Cloudy.
	2	0	60	60	30,05		N	1	Cloudy.
23	7	0	54	58,5	30,00		N	1	Fair.
	2	0	60	59,5	30,05		NW	1	Cloudy.
24	7	0	48	58,5	30,22		NWbyW	1	Fair.
	2	0	58	59,5	30,25		WNW	1	Fine.
25	7	0	49	58,5	30,24		WSW	1	Fine.
	2	0	61	60,5	30,24		WSW	1	Fine.
26	7	0	52	59,5	30,22		W	1	Cloudy.
	2	0	63	61,5	30,22		WSW	1	Cloudy.
27	7	0	50	59,5	30,08		WSW	1	Fine.
	2	0	64	61,5	30,00		WSW	1	Fine.
28	7	0	50	59,5	30,00	0,075	WSW	1	Fine.
	2	0	60	61	29,95		WSW	1	Cloudy.
29	7	0	58	60	29,69		SW	2	Cloudy.
	2	0	61	61,5	29,63		SW	2	Cloudy.
30	7	0	46	59	29,68	0,353	WSW	2	Fine.
	2	0	54,5	59,5	29,72		WSW	2	Cloudy.

METEOROLOGICAL JOURNAL
for October 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Oct. 1	7	0	50	59	29,20	0,485	SW	2	Cloudy.
	2	0	52	59	29,19		WSW	2	Cloudy.
2	7	0	46	57,5	29,26	0,133	W	2	Fine.
	2	0	51,5	59	29,16		W	2	Fair.
3	7	0	46	57	29,05	0,063	W	2	Fair.
	2	0	55	58	29,15		W	2	Fair.
4	7	0	43	55	29,45		WNW	1	Cloudy.
	2	0	50	56	29,53		WNW	1	Fair.
5	7	0	49	53	29,35	0,020	SW	1	Cloudy.
	2	0	48,5	53,5	29,14		SSW	2	Cloudy.
6	7	0	42	53	29,00	0,275	W	2	Cloudy.
	2	0	54	58	29,05		WSW	2	Fair.
7	7	0	45	55	29,27	0,053	W	2	Fine.
	2	0	53	58	29,32		W	2	Fair.
8	7	0	48	55	29,20	0,204	S	1	Rain.
	2	0	50	57	29,14		S	1	Rain.
9	7	0	45	56	29,29	0,762			Cloudy.
	2	0	51,5	58,5	29,35		SW	1	Fair.
10	7	0	45,5	56,5	29,48		SSE	1	Fine.
	2	0	53	59	29,52		S by W	1	Fair.
11	7	0	45	57	29,83		S by W	1	Fine.
	2	0	53,5	58	29,79		S by W	1	Fair.
12	7	0	49,5	56,5	29,48	0,635	W	1	Rain.
	2	0	54	58	29,55		SW	1	Fair.
13	7	0	46	57	29,52		SSE	1	Cloudy.
	2	0	55	58,5	29,40		SSE	2	Cloudy.
14	7	0	46,5	56,5	29,38		SE	1	Foggy.
	2	0	52,5	58,5	29,42		ESE	1	Cloudy.
15	7	0	47	57	29,33	0,391	ESE	1	Cloudy.
	2	0	52	57,5	29,42		WNW	1	Cloudy.
16	7	0	42	56	29,67		WNW	1	Fine.
	2	0	53	59	29,77		WNW	1	Fine.

METEOROLOGICAL JOURNAL
for October 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Oct. 17	7	0	43	56	29,92		WNW	1	Fair.
	2	0	52,5	59	29,90		SW	1	Cloudy.
18	7	0	50	57	29,66		SSE	1	Cloudy.
	2	0	55	59	29,68		SSW	1	Cloudy.
19	7	0	43	56,5	29,78	0,020	S	1	Foggy.
	2	0	55	58,5	29,74		SSW	2	Cloudy.
20	7	0	57	58	29,79	0,072	SW	2	Cloudy.
	2	0	59	62	29,87		SW	2	Fine.
21	7	0	52	58,5	29,90		SSW	1	Fine.
	2	0	59	63	29,83		SW	1	Fine.
22	7	0	51	58	30,01		WNW	1	Cloudy.
	2	0	53	60	30,04		N	1	Cloudy.
23	7	0	51	58	30,07		NE	1	Cloudy.
	2	0	57,5	61,5	30,08		ENE	1	Cloudy.
24	7	0	50	60	30,20		ENE	1	Cloudy.
	2	0	53	61,5	30,24		ENE	1	Cloudy.
25	7	0	47	58,5	30,26		NE	1	Cloudy.
	2	0	51	59	30,24		ENE	1	Cloudy.
26	7	0	47	57	30,24		N	1	Cloudy.
	2	0	52	59	30,22		NE	1	Cloudy.
27	7	0	44	57	30,25		NW	1	Cloudy.
	2	0	46	58	30,29		NNW	1	Cloudy.
28	7	0	43,5	57,5	30,25		SW	1	Foggy.
	2	0	50	58	30,22		W	1	Cloudy.
29	7	0	44	57	30,12		WNW	1	Cloudy.
	2	0	49	58	30,10		W	1	Fair.
30	7	0	40	55	30,03		W	1	Fair.
	2	0	45	56	29,87		W	1	Cloudy.
31	7	0	36	53,5	29,87	0,140	NNE	2	Fair.
	2	0	39	54,5	30,11		NNE	2	Fine.

METEOROLOGICAL JOURNAL
for November 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Nov. 1	7	0	34	52	30,30		NW	1	Fine.
	2	0	41	54	30,30		NW	1	Hazy.
2	7	0	44	52	29,60		SW	2	Cloudy.
	2	0	48	53,5	29,43		SW	2	Cloudy.
3	7	0	35,5	52	29,18	0,010			Foggy.
	2	0	46	54	29,08		SW by S	1	Cloudy.
4	7	0	44,5	52,5	29,00	0,100	S by W	1	Cloudy.
	2	0	47	54,5	29,10		S by W	1	Fair.
5	7	0	44	52,5	29,25	0,082	SSE	1	Cloudy.
	2	0	47	54	29,25		SSE	1	Cloudy.
6	7	0	36	52,5	28,81	0,180	N	1	Cloudy.
	2	0	41	53	28,74		N	1	Cloudy.
7	7	0	37	52	28,72		N	1	Cloudy.
	2	0	41	52	28,77		NW	1	Cloudy.
8	7	0	39	51	29,07	0,112	NNW	1	Cloudy.
	2	0	45	53	29,15		NW	1	Cloudy.
9	7	0	37	51,5	29,47		W	1	Fine.
	2	0	44,5	54	29,57		W	1	Fair.
10	7	0	31,5	50	29,76		W	1	Fine.
	2	0	40	53	29,81		W	1	Fine.
11	7	0	34	50,5	29,93		W	1	Fine.
	2	0	44	53	29,93		W	1	Fine.
12	7	0	42	52	29,65	0,110	SW by W	1	Cloudy.
	2	0	44	53,5	29,64		WSW	1	Cloudy.
13	7	0	38	52	29,72		WSW	1	Cloudy.
	2	0	49	53,5	29,56		SW	1	Cloudy.
14	7	0	42	52,5	29,65	0,030	SW	1	Cloudy.
	2	0	55	56	29,41		SW	2	Cloudy.
15	7	0	45	53	29,42	0,078	SW	1	Rain.
	2	0	51	55	29,30		SW	2	Cloudy.
16	7	0	41	53	29,44	0,190	SW	1	Fair.
	2	0	48	56	29,46		SW	1	Fair.

METEOROLOGICAL JOURNAL
for November 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
			°	°					
Nov. 17	7	0	43	53,5	29,45	0,020	SSW	I	Fair.
	2	0	46	55,5	29,43		SSW	I	Cloudy.
18	7	0	37	53	29,51	0,126	E	I	Foggy.
	2	0	44,5	54,5	29,53		SW	I	Fair.
19	7	0	40	53	29,68		ENE	I	Cloudy.
	2	0	45	54	29,71		NE	I	Cloudy.
20	7	0	36	53	29,64		W	I	Fair.
	2	0	46	54	29,71		W	I	Cloudy.
21	7	0	37	52	29,90		W	I	Cloudy.
	2	0	44	54	29,82		W	I	Cloudy.
22	7	0	42	52	29,87	0,100	NNE	I	Cloudy.
	2	0	46	55	29,92		N	I	Cloudy.
23	7	0	38	52,5	30,11	0,070	NNE	I	Cloudy.
	2	0	44	53,5	30,15		NNE	I	Cloudy.
24	7	0	36	52	30,34		N	I	Cloudy.
	2	0	40	53	30,27		WNW	I	Cloudy.
25	7	0	36	51	30,20		W	I	Cloudy.
	2	0	41	53	30,22		W	I	Cloudy.
26	7	0	36	51,5	30,28	0,036	E	I	Cloudy.
	2	0	37	53	30,35		E	I	Fair.
27	7	0	28,5	50	30,46		W	I	Cloudy.
	2	0	40	51	30,42		W	I	Fair.
28	7	0	33,5	50	30,42		W	I	Foggy.
	2	0	36	50	30,42		W	I	Cloudy.
29	7	0	35	48	30,37		W	I	Cloudy.
	2	0	40	50	30,32		E	I	Cloudy.
30	7	0	37,5	48,5	30,08		S	I	Cloudy.
	2	0	38	50	29,96		E	I	Fair.

METEOROLOGICAL JOURNAL
for December 1789.

1789	Time.		Therm.	Therm.	Barom.	Rain.	Winds.		Weather.
	H.	M.	without	within.	Inches.	Inch.	Points.	Str.	
Dec. 1	8	0	36	48	29,70		E	1	Fair.
	2	0	44	51	29,66		S	1	Fair.
2	8	0	44	49,5	29,60		S	1	Cloudy.
	2	0	46	53,5	29,68		SW	1	Fair.
3	8	0	35	50	29,97		WSW	1	Foggy.
	2	0	37	51,5	30,02		W	1	Foggy.
4	8	0	41	51	30,15		WSW	1	Cloudy.
	2	0	47	54	30,16		SW	1	Cloudy.
5	8	0	47,5	54	30,27		SW	1	Cloudy.
	2	0	51	55	30,26		WSW	1	Cloudy.
6	8	0	47	54	30,38		WSW	1	Cloudy.
	2	0	50,5	58	30,41		WSW	1	Cloudy.
7	8	0	40	54	30,47		W	1	Fine.
	2	0	45,5	55,5	30,50		W	1	Cloudy.
8	8	0	37	52	30,50		W	1	Cloudy.
	2	0	40	53	30,50		W	1	Cloudy.
9	8	0	33	51,5	30,56		W	1	Cloudy.
	2	0	33,5	53	30,56		W	1	Cloudy.
10	8	0	37	51	30,54		W	1	Cloudy.
	2	0	42,5	53	30,54		W	1	Cloudy.
11	8	0	41	52	30,53		W	1	Cloudy.
	2	0	43	53	30,51		W	1	Cloudy.
12	8	0	43	52	30,38		W	1	Cloudy.
	2	0	46	54,5	30,38		W	1	Cloudy.
13	8	0	43	53	30,33		WSW	1	Cloudy.
	2	0	47	54,5	30,21		SSW	1	Cloudy.
14	8	0	37,5	52	29,82		E	1	Cloudy.
	2	0	42	54	29,71		E	1	Cloudy.
15	8	0	45	52,5	28,88	0,110	W	2	Cloudy.
	2	0	45,5	54	28,97		W	2	Cloudy.
16	8	0	34,5	50,5	29,18	0,045	WNW	2	Fine.
	2	0	38	53,5	29,14		WNW	2	Cloudy.

METEOROLOGICAL JOURNAL
for December 1789

1789	Time		Ther. with	Ther. with	Barom.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	Inch.	Points.	Str.	
Dec. 17	8	0	3	51	29,10		WNW	2	Cloudy.
	2	0	43,5	53	29,31		WNW	2	Cloudy.
18	8	0	36	52	30,02		WNW	1	Fine.
	2	0	42	53,5	30,03		W SW	1	Fine.
19	8	0	43	53	29,70		WSW	2	Cloudy.
	2	0	47	55	29,54		SW	2	Cloudy.
20	8	0	40	51,5	29,70	0,165	WNW	2	Cloudy.
	2	0	47	54,5	29,74		WNW	1	Cloudy.
21	8	0	44	53	29,80		WSW	1	Cloudy.
	2	0	47	55	29,74		SW	1	Cloudy.
22	8	0	50,5	54	29,54	0,053	SW	2	Cloudy.
	2	0	53	57	29,47		SW	2	Cloudy.
23	8	0	48	55	29,78	0,055	SW	2	Cloudy.
	2	0	51	57	29,72		SSW	2	Cloudy.
24	8	0	50	56	29,24	0,236	S	2	Rain.
	2	0	44	57,5	29,21		SSW	2	Rain.
25	8	0	42	55	29,40	0,337	SW	2	Rain.
	2	0	44	56	29,44		W	2	Cloudy.
26	8	0	33	53	29,78		WNW	1	Fine.
	2	0	39	56	29,76		WNW	1	Fine.
27	8	0	47	53	29,88		W	2	Cloudy.
	2	0	47	54,5	29,82		SW	2	Rain.
28	8	0	45	54	29,87	0,100	W	2	Fine.
	2	0	47	55	29,98		WNW	2	Fine.
29	8	0	49	54	29,75	0,036	SW	2	Rain.
	2	0	52	57	29,66		SSW	2	Cloudy.
30	8	0	45	54	29,76		SW	1	Cloudy.
	2	0	50,5	55,5	29,63		SSW	2	Cloudy.
31	8	0	46	55	29,30	0,053	SSE	2	Cloudy.
	2	0	47	56,5	29,21		S by E	2	Cloudy.

1789	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.	Inch e
January	53,0	17,5	35,7	56	36	46	30,75	28,58	29,72	1,345
February	51,0	34	42,5	57	49	52,5	30,34	28,65	29,70	1,605
March	46,5	26	36,6	52	44	47,8	30,13	28,94	29,72	1,549
April	62	29	47,2	61	48	54,2	30,18	29,10	29,77	0,957
May	66	45	56,9	65,5	55	60,5	30,27	29,57	29,88	1,103
June	72	50	58,5	66	58,5	61,5	30,23	29,40	29,84	3,244
July	71	52	61,9	65	59	63,5	30,09	29,54	29,85	2,467
August	74,5	54	63,7	69	62	66,2	30,33	29,70	30,06	1,864
September	74	45	57,3	68	58,5	62,6	30,38	29,30	29,88	2,155
October	59	36	49,1	63	53	57,5	30,29	29,00	29,52	3,253
November	55	28,5	41,0	56	48	52,6	30,46	28,72	29,70	1,244
December	53	33	43,5	58	48	53,6	30,56	28,88	29,86	1,190
Whole year			49,5			56,5			29,79	21,976