

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

a

METEOROLOGICAL JOURNAL

for January, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Jan. 1	22	8	0	22	47	30,17	77		ENE	1	Foggy.
	26	2	0	26	47	30,18	73		ENE	1	Foggy.
2	20	8	0	21	46	30,23	77		NE	1	Foggy.
	23,5	2	0	23,5	48	30,26	76		NE	1	Foggy.
3	13,5	8	0	14	44	30,35	75		E	1	Cloudy.
	20	2	0	20	44,5	30,37	73		S	1	Hazy.
4	13	8	0	13,5	42	30,47	73		E	1	Cloudy.
	23,5	2	0	23	44	30,44	73		E	1	Foggy.
5	19,5	8	0	22	42	30,31	75		S	1	Cloudy.
	33	2	0	32	45	30,26	76		SW	1	Fair.
6	26,5	8	0	28,5	43	30,26	75		W	1	Cloudy.
	35	2	0	32	47	30,28	77		W	1	Cloudy.
7	31	8	0	33	46	30,36	83		E	1	Cloudy.
	35	2	0	33	46,5	30,31	83		ESE	1	Cloudy.
8	32,5	8	0	33,5	45	30,10	79		E	1	Cloudy.
	36	2	0	36	47	30,01	74		ENE	1	Cloudy.
9	29	8	0	31	46	30,01	79		WNW	1	Cloudy.
	38	2	0	37	48	30,08	80		WNW	1	Cloudy.
10	29	8	0	29,5	46,5	30,41	77		NE	1	Cloudy.
	34,5	2	0	34	49	30,45	73		NE	1	Fine.
11	23	8	0	23,5	47	30,46	77		NE	1	Fair.
	31	2	0	31	48	30,44	75		WNW	1	Hazy.
12	21	8	0	22	46	30,40	75		WNW	1	Cloudy.
	33	2	0	29	48	30,38	74		WNW	1	Cloudy.
13	31	8	0	32	46	30,29	79		E	1	Snow.
	34	2	0	32	49	30,22	72		E	1	Fine.
14	22,5	8	0	23	43	30,18	73		E	1	Fine.
	29	2	0	28	44,5	30,18	66		ENE	1	Cloudy.
15	27	8	0	28	45	30,10	77		NE	2	Cloudy.
	30	2	0	25,5	46	30,14	66		NE	2	Cloudy.
16	21	8	0	22	42	29,91	67		NNE	2	Cloudy.
	29	2	0	29	46	29,78	66		NNE	2	Cloudy.

METEOROLOGICAL JOURNAL

for January, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.	Inches.	Points.	Str.		
Jan. 17	o										
	22	8	o	24	42	29,74	76		NE	1	Snow.
18	28	2	o	26	44,5	29,76	72		NE	1	Cloudy.
	25	8	o	26	42	29,60	74		NE	1	Snow.
19	28,5	2	o	28	45	29,58	72		NNE	2	Cloudy.
	20,5	8	o	22	41,5	29,65	77		NE	1	Cloudy.
20	28,5	2	o	28,5	44	29,69	69		NE	1	Cloudy.
	14	8	o	17	39	29,72	71		NE	1	Cloudy.
21	23,5	2	o	23	40	29,71	70		NE	1	Cloudy.
	19	8	o	19	38,5	29,77	74		NE	1	Snow.
22	23	2	o	23	40	29,81	72		NE	1	Cloudy.
	17	8	o	18	38,5	29,85	74		NNE	1	Cloudy.
23	23	2	o	22,5	40,5	29,82	72		NNE	1	Hazy.
	13	8	o	16	38	29,69	73		NE	1	Cloudy.
24	20	2	o	20	40	29,69	70		NE	1	Fair.
	14,5	8	o	21,5	38	29,94	73		NE	1	Cloudy.
25	25	2	o	25	41	30,00	73		NW	1	Cloudy.
	7	8	o	8	37	30,07	72		E	1	Foggy.
26	21	2	o	21	39	30,08	71		NW	1	Hazy.
	17,5	8	o	19	36	29,75	72		ESE	2	Cloudy.
27	38	2	o	22	38	29,52	74		ESE	2	Cloudy.
	40	8	o	43	39	29,19	89	0,183	SSW	1	Cloudy.
28	46	2	o	46	43	29,18	90		SSW	1	Cloudy.
	38	8	o	38	42	29,16	92	0,243	NE	1	Rain.
29	38	2	o	34	44	29,44	88		NE	2	Cloudy.
	24	8	o	24	42	30,02	75	0,050	NNE	1	Fair.
30	29	2	o	29	43,5	30,01	76		NNE	1	Fine.
	21	8	o	23	42	30,13	83		NNE	1	Foggy.
31	26,5	2	o	26,5	44	30,16	80		N by E	1	Cloudy.
	19,5	8	o	21	41	30,13	81		ENE	1	Foggy.
	33	2	o	33	44	30,06	72		ESE	1	Cloudy.

METEOROLOGICAL JOURNAL

for February, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Feb. 1	32	7	0	33	42,5	29,65	86		ESE	1	Foggy.
	41	2	0	36	45	29,30	90		ESE	1	Rain.
2	32	7	0	33	43	29,29	73	0,330	W	2	Cloudy.
	35	2	0	34,5	45	29,32	75		WNW	2	Cloudy.
3	30	7	0	26	44	29,22	81		SW	2	Snow.
	35,5	2	0	35	46	29,12	74		WSW	2	Cloudy.
4	27	7	0	27	42	29,08	75		WSW	1	Cloudy.
	35,5	2	0	35,5	47	29,25	64		W	2	Fine.
5	27	7	0	30	44	29,60	75		WNW	1	Cloudy.
	36,5	2	0	36,5	47	29,72	70		WNW	1	Fine.
6	26	7	0	27	44,5	29,98	76		WNW	1	Cloudy.
	34	2	0	34	47	29,95	73		E	1	Cloudy.
7	31	7	0	31,5	44	29,55	75		E	1	Cloudy.
	35,5	2	0	35	48	29,46	73		E	1	Fair.
8	33	7	0	39	46	29,27	88		SE	1	Cloudy.
	44	2	0	43,5	49	29,27	89		S	2	Cloudy.
9	40	7	0	45	48	29,22	91	0,160	S	2	Rain.
	51	2	0	50	50,5	29,17	90		S b. W	2	Rain.
10	48	7	0	50,5	50	29,16	86	0,505	S	2	Rain.
	51	2	0	51	53	29,04	81		S	2	Cloudy.
11	47	7	0	48	53	29,16	82	0,080	SSW	2	Cloudy.
	51	2	0	51	55	29,10	73		SSW	2	Fair.
12	45	7	0	45	54	29,10	78		WSW	2	Cloudy.
	44	2	0	44	54	29,27	75		SW	2	Cloudy.
13	31	7	0	32	51	29,24	88		NW	2	Snow.
	37,5	2	0	37	52	29,42	69		NE	2	Cloudy.
14	30	7	0	30	51	29,97	72	0,060	NE	1	Cloudy.
	37	2	0	37	53	30,10	70		NE	1	Fine.
15	28	7	0	28	50	30,47	77		NE	1	Fair.
	38	2	0	38	51,5	30,51	73		W	1	Hazy.
16	34	7	0	34	50	30,66	84		NNE	1	Cloudy.
	37	2	0	36	50	30,68	79		E	1	Cloudy.

METEOROLOGICAL JOURNAL

for February, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Feb. 17	28	7	o	29	49	30,60	82		E	1	Cloudy.
	35	2	o	33	49	30,50	81		E	1	Cloudy.
18	28	7	o	29	47	30,39	67		E	2	Cloudy.
	32	2	o	31	48	30,32	64		E	2	Cloudy.
19	26	7	o	27	44	30,08	66		NE	2	Cloudy.
	30	2	o	28	44,5	29,99	67		NE	2	Snow.
20	24	7	o	25	43	29,90	66		NE	2	Cloudy.
	27	2	o	26	45	29,78	74		NE	2	Snow.
21	24	7	o	25	42	29,73	70		E	1	Cloudy.
	32	2	o	31	45	29,73	70		ESE	1	Fair.
22	32	7	o	32	42,5	29,55	73		E	1	Cloudy.
	37	2	o	37	45,5	29,45	74		E	2	Cloudy.
23	35,5	7	o	39	45	29,52	88	0,035	SSW	2	Cloudy.
	46	2	o	44	48,5	29,57	80		S	2	Cloudy.
24	37	7	o	39	47	29,57	80		SSW	1	Cloudy.
	44	2	o	44	50	29,60	77		WNW	2	Cloudy.
25	38,5	7	o	39	48	29,48	83		SSW	1	Cloudy.
	46	2	o	46	51	29,38	74		SSE	2	Cloudy.
26	38	7	o	38	48	29,18	83		ESE	1	Cloudy.
	43	2	o	43	51	29,05	78		ESE	2	Cloudy.
27	37	7	o	37,5	49	29,06	82	0,085	NE	2	Cloudy.
	41	2	o	41	51	29,18	70		NNE	1	Cloudy.
28	31	7	o	31	49	29,41	78		E	1	Snow.
	34	2	o	34	50	29,23	80		E	1	Snow.

METEOROLOGICAL JOURNAL

for March, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Mar. 1	o										
	24	7	o	25	47	29,72	71	o,160	N	1	Fine.
	34	2	o	33,5	50,5	29,90	67		NW	1	Fine.
2	28	7	o	34	48	29,97	73		SW	1	Cloudy.
	38	2	o	36	49	29,86	73		SE	2	Cloudy.
3	34	7	o	34,5	48	30,19	74		E	1	Cloudy.
	37	2	o	36,5	49	30,23	72		W	1	Cloudy.
4	34	7	o	38	48	30,00	85		SSW	1	Cloudy.
	49	2	o	48,5	53	29,92	79		W	1	Cloudy.
5	40,5	7	o	44	50	29,84	85	o,060	S	1	Rain.
	51,5	2	o	50	53	29,68	71		S	2	Cloudy.
6	46	7	o	48	52	29,15	82	o,031	WSW	2	Cloudy.
	50,5	2	o	48	56	29,34	68		W	2	Cloudy.
7	43,5	7	o	43,5	52,5	29,57	72		NW	2	Cloudy.
	45	2	o	44	55	29,81	70		NW	2	Cloudy.
8	33	7	o	35	52	30,28	69		N	2	Fine.
	44	2	o	43,5	55	30,35	61		NNE	2	Fair.
9	37	7	o	38	52,5	30,16	78		S	1	Cloudy.
	46	2	o	43	54	29,95	80		S	1	Rain.
10	38	7	o	39	52	29,59	81	o,268	SW	1	Fair.
	48	2	o	47	55	29,46	68		SSW	2	Cloudy.
11	37	7	o	37	52	29,22	78	o,141	WSW	1	Fair.
	47	2	o	44	55	29,26	65		W	1	Fair.
12	34	7	o	35	52	29,35	76		WSW	1	Cloudy.
	45	2	o	44	55	29,28	72		SE	2	Cloudy.
13	33,5	7	o	35	53	29,14	80	o,295	NE	1	Cloudy.
	38	2	o	37	53	29,25	74		NE	1	Cloudy.
14	32	7	o	33	50	29,64	73		E	1	Cloudy.
	39	2	o	38,5	52	29,60	69		E	2	Cloudy.
15	33	7	o	36	50	29,54	80	o,116	WSW	1	Cloudy.
	45	2	o	44,5	52,5	29,58	63		SW	1	Fair.
16	33	7	o	38	50	29,13	85	o,238	E	1	Rain.
	46	2	o	46	53	29,02	85		SSE	1	Rain.

METEOROLOGICAL JOURNAL

for March, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Mar. 17	36	7	o	36	51	29.40	74	0.389	NW	1	Cloudy.
	38	2	o	36.5	52	29.40	73		NW	1	Cloudy.
18	34	7	o	35.5	50	29.56	78		NE	2	Cloudy.
	38	2	o	37	50.5	29.74	71		NE	2	Cloudy.
19	30	7	o	31	49.5	30.14	75		NE	1	Cloudy.
	43	2	o	43	51	30.17	65		W	1	Fair.
20	35	7	o	38	50	30.21	73		WNW	1	Fair.
	48.5	2	o	48.5	52	30.27	67		NW	1	Cloudy.
21	34	7	o	36	51	30.22	76		W	1	Fair.
	50	2	o	50	54	30.08	64		WSW	1	Fair.
22	39	7	o	40	52	30.07	76		NW	1	Cloudy.
	49	2	o	49	55.5	30.11	63		NNE	1	Cloudy.
23	34	7	o	35	52	30.15	77		W	1	Hazy.
	45.5	2	o	45	55	30.10	71		W	1	Hazy.
24	38	7	o	39.5	53	30.00	75		WSW	1	Cloudy.
	50	2	o	50	55	29.93	66		SW	1	Cloudy.
25	37	7	o	38	53	29.82	75		S	1	Fair.
	49	2	o	48	55	29.78	63		S	1	Cloudy.
26	37	7	o	39	53	29.81	75		NE	1	Fair.
	50.5	2	o	49	57	29.84	63		NE	1	Cloudy.
27	35	7	o	38	53	29.90	72	0.046	NE	1	Cloudy.
	46	2	o	45	57	29.90	67		NE	1	Fair.
28	34	7	o	36	53	30.00	74		ENE	1	Cloudy.
	48	2	o	48	57	30.03	69		ENE	1	Fair.
29	35	7	o	37	54	30.02	76		E	1	Cloudy.
	50	2	o	49.5	57	30.02	70		E	1	Fine.
30	38	7	o	39	54.5	30.00	75		SSE	1	Cloudy.
	51	2	o	51	58	29.98	65		S by E	2	Fair.
31	38	7	o	41	55	29.95	77		ESE	1	Fine.
	54.5	2	o	54.5	59	29.90	56		ESE	1	Fine.

METEOROLOGICAL JOURNAL

for April, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
April 1	36,5	7	0	37,5	54,5	29,93	76		E	1	Cloudy.
	48	2	0	47	59	29,91	74		ESE	1	Fair.
2	36	7	0	37	54	29,87	78		ESE	1	Cloudy.
	48	2	0	45	57	29,86	74		ESE	1	Fair.
3	38	7	0	39	55	29,82	80		ESE	1	Cloudy.
	51,5	2	0	50	58	29,83	70		ESE	1	Fair.
4	37	7	0	38,5	55	30,08	70		NE	1	Cloudy.
	44	2	0	42	56	30,10	70		NE	2	Cloudy.
5	39	7	0	39	54	30,09	74		NE	1	Cloudy.
	44	2	0	42,5	56	30,08	72		NE	1	Cloudy.
6	38,5	7	0	40	55	30,06	75		NE	1	Cloudy.
	43	2	0	43	56	30,04	76		NE	1	Rain.
7	37,5	7	0	39	54	29,95	74	0,033	NE	1	Cloudy.
	43	2	0	43	56	29,89	71		NE	1	Cloudy.
8	37,5	7	0	38	53	29,84	72		NNW	1	Cloudy.
	47,5	2	0	44,5	57	29,80	69		NE	1	Cloudy.
9	36	7	0	38	54	29,84	76		NE	1	Cloudy.
	46	2	0	45	55,5	29,87	75		NE	1	Cloudy.
10	39	7	0	40	53,5	30,00	79		NE	1	Cloudy.
	58	2	0	56	58	30,00	71		E	1	Fine.
11	42	7	0	44	56	30,04	79		NE	1	Cloudy.
	60	2	0	60	59	30,04	71		E	1	Fine
12	47	7	0	47,5	57	30,02	79		E	1	Cloudy.
	56	2	0	55	59	30,02	70		NE	1	Cloudy.
13	42,5	7	0	44	57	30,00	70		NE	1	Cloudy.
	49	2	0	49	58	30,07	65		NE	1	Cloudy.
14	39	7	0	41,5	57	30,22	72		E	1	Fair.
	61	2	0	61	60	30,20	61		S	1	Hazy.
15	50	7	0	51	58	30,15	75		SW	1	Cloudy.
	58,5	2	0	58	59,5	30,08	71		SSW	1	Cloudy.
16	44	7	0	47	57	29,93	72		S b. W	1	Fair.
	59,5	2	0	58,5	60	29,88	65		SSW	1	Cloudy.

METEOROLOGICAL JOURNAL

for April, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Apr. 17	44,5	7	o	46	58	29,88	70		SW	1	Fair.
	56	2	o	56	60,5	29,88	54		WSW	2	Fair.
18	43	7	o	45	57	29,82	70		SSW	2	Fair.
	55	2	o	54	58	29,66	62		S	2	Cloudy.
19	46	7	o	47	57	29,41	71	0,033	SSE	2	Fair.
	56	2	o	56	58	29,38	61		SE	2	Fair.
20	46	7	o	46	57	29,36	74	0,034	E	1	Rain.
	55	2	o	55	59	29,34	66		S	1	Cloudy.
21	43	7	o	45	57,5	29,35	72	0,071	S	2	Fair.
	56	2	o	55	59	29,34	61		S	2	Cloudy.
22	41	7	o	42	58	29,35	73	0,032	SSW	1	Hazy.
	57	2	o	56	59,5	29,35	58		W	1	Fair.
23	39	7	o	41	58	29,49	68		SW	1	Fine.
	56	2	o	49	59	29,49	69		W	1	Cloudy.
24	44	7	o	46	58	29,48	70	0,186	NE	1	Cloudy.
	58	2	o	58	61	29,60	58		W	2	Fair.
25	48	7	o	49	58	29,40	75	0,037	SW	2	Cloudy.
	59	2	o	55	60	29,50	66		SW	2	Cloudy.
26	45	7	o	47	58	29,73	67		WSW	2	Fair.
	58	2	o	57,5	61,5	29,87	60		WSW	2	Fair.
27	47	7	o	48	58	29,91	69		SSW	2	Cloudy.
	57,5	2	o	56	60	29,91	65		SSW	2	Cloudy.
28	48	7	o	48	58,5	29,60	69		S	2	Cloudy. [much wind last night.
	55	2	o	52	60	29,38	69		S	2	Cloudy.
29	43	7	o	45,5	58	29,59	70	0,071	SW	2	Cloudy.
	57,5	2	o	56	60	29,64	60		SW	2	Fair.
30	48	7	o	52	58,5	29,48	68		S	2	Cloudy.
	57	2	o	56	59,5	29,53	62		SSW	2	Fair.

METEOROLOGICAL JOURNAL

for May, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
May 1	44	7	o	47	58	29,76	68	0,035	SSW	2	Fine.
	61	2	o	61	62	29,81	54		SSW	2	Fine.
2	44	7	o	49	59,5	29,99	69		S	2	Hazy.
	60	2	o	60	62	30,04	60		NE	2	Hazy.
3	40	7	o	43	59	30,28	70		ENE	1	Hazy.
	63	2	o	63	63	30,35	60		NE	1	Fine.
4	44	7	o	46	60	30,38	71		NE	1	Hazy.
	64	2	o	63	63	30,36	60		NE	1	Hazy.
5	48	7	o	53	61	30,34	71		SSW	1	Fair.
	72,5	2	o	72	63	30,30	60		NE	1	Fine.
6	55	7	o	56	62,5	30,37	70		NE	1	Cloudy.
	64,5	2	o	63	63	30,37	64		NE	1	Cloudy.
7	46	7	o	49	61	30,33	68		NE	1	Hazy.
	68,5	2	o	68	63	30,25	54		W	1	Fine.
8	54	7	o	55	63	30,23	62		NE	1	Fine.
	56	2	o	56	63	30,38	55		NE	1	Fine.
9	37	7	o	40,5	61	30,48	60		NE	1	Fine.
	59	2	o	58	61	30,37	55		W	1	Fine.
10	47	7	o	51	60,5	30,19	65		W	1	Fine.
	70	2	o	70	63	30,08	56		W	2	Fine.
11	48	7	o	50	61	29,92	63	0,030	NW	2	Fair.
	58	2	o	57,5	62,5	29,98	59		NW	2	Fair.
12	39	7	o	42	59	30,30	62	0,038	NE	2	Fair.
	56	2	o	56	61	30,29	57		N	2	Fair.
13	47	7	o	49	59	30,17	62		NW	2	Cloudy.
	58	2	o	56	59	30,13	61		NNW	1	Cloudy.
14	43	7	o	45	57	30,22	63		NE	1	Cloudy.
	56	2	o	56	57	30,22	60		ESE	1	Cloudy.
15	44	7	o	47	57,5	29,98	68	0,028	W	1	Cloudy.
	58	2	o	57,5	58	29,87	60		WSW	2	Cloudy.
16	41	7	o	43,5	57,5	29,94	67		NW	2	Cloudy.
	55	2	o	55	58	29,97	57		WNW	1	Hazy.

METEOROLOGICAL JOURNAL

for May, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
May 17	o										
	45	7	o	46	57	29,98	61		E	1	Fair.
18	63,5	2	o	62	59	29,91	59		ESE	1	Fair.
	48	7	o	52	58	29,92	65		S	1	Fine.
19	74	2	o	74	61	29,93	56		S	1	Fine.
	52,5	7	o	54	60	30,07	70		SW	1	Fine.
20	71,5	2	o	71	62	30,11	55		WSW	1	Fine.
	49	7	o	54	61	30,28	67		WSW	1	Hazy.
21	69,5	2	o	68,5	63	30,42	56		N	1	Hazy.
	52	7	o	55	62	30,49	68		SE	1	Fine.
22	77	2	o	76	64	30,46	56		SSW	1	Fine.
	56	7	o	60	64	30,45	62		W	1	Hazy.
23	78	2	o	76	68	30,40	56		NW	1	Fine.
	60	7	o	64	66,5	30,29	64		W	1	Fine.
24	81,5	2	o	81	68	30,20	47		NW	1	Fine.
	50	7	o	53	67	30,16	65		E	1	Cloudy.
25	60	2	o	60	67	30,19	56		NE	1	Cloudy.
	45	7	o	47	65	30,24	59		NE	1	Cloudy.
26	56	2	o	55,5	64	30,22	56		E	1	Fine.
	42	7	o	45	62	30,24	60		NE	1	Cloudy.
27	55	2	o	55	61,5	30,24	55		NE	1	Cloudy.
	36	7	o	43	60	30,37	61		NE	2	Fair.
28	53	2	o	53	58	30,37	56		NE	2	Cloudy.
	38	7	o	43	58	30,42	60		NE	2	Fine.
29	56	2	o	56	58	30,30	56		N	2	Fair.
	46	7	o	48	58	29,85	79	0,145	W	1	Rain.
30	61,5	2	o	61	59	29,73	61		NW	2	Fair.
	45	7	o	46	58	29,90	65		NW	1	Cloudy.
31	57	2	o	57	59	29,93	57		NW	1	Cloudy.
	49	7	o	50	58	29,90	70		SSW	2	Cloudy.
	60	2	o	58	59	29,84	64		S	2	Cloudy.

METEOROLOGICAL JOURNAL

for June, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June 1	°										
	50	7	0	53	58	29,68	66		S	2	Cloudy.
	66	2	0	65	59,5	29,60	58		SSE	2	Cloudy.
2	50	7	0	53	59	29,57	68	0,054	S	2	Cloudy.
	67	2	0	66	61	29,64	57		SSW	2	Fair.
3	52	7	0	52	59	29,84	67		S b. W	2	Cloudy.
	68,5	2	0	68	61	29,82	56		ESE	1	Cloudy.
4	55	7	0	58	60,5	29,72	70	0,046	SE	1	Fine.
	77,5	2	0	76	63,5	29,71	56		SE	1	Fair.
5	59	7	0	62	63	29,78	80	0,473	E	1	Hazy.
	77	2	0	76	65,5	29,75	60		WSW	1	Cloudy.
6	59	7	0	61	64	29,64	79		SW	1	Cloudy.
	76	2	0	70	66	29,60	71		SW	1	Rain.
7	55	7	0	55	65	29,69	73	0,060	N	1	Cloudy.
	59	2	0	59	64	29,75	72		N	1	Cloudy.
8	54	7	0	54	64	29,92	87	0,254	N	1	Rain.
	57	2	0	56	63	29,98	83		NE	1	Rain.
9	51	7	0	53	63	30,05	85	0,505	NE	1	Rain.
	63	2	0	62	63,5	30,10	77		NE	1	Cloudy.
10	50	7	0	52	62,5	30,09	83		ENE	1	Cloudy.
	60	2	0	58	62	30,09	78		NE	1	Cloudy.
11	50	7	0	52	62	30,02	84		NE	1	Cloudy.
	66	2	0	65	63	29,93	68		NE	2	Cloudy.
12	51	7	0	51	62	29,97	73		NE	2	Cloudy.
	56	2	0	56	61,5	30,01	68		NE	2	Cloudy.
13	46	7	0	47	60	30,00	72		NE	1	Cloudy.
	58	2	0	54	60	29,98	71		NE	1	Cloudy.
14	45	7	0	47	59,5	29,91	73		NE	1	Cloudy.
	60	2	0	59	60	29,87	66		NE	2	Cloudy.
15	47	7	0	49	59	29,87	71		NE	1	Cloudy.
	66	2	0	63	60,5	29,87	67		NE	1	Cloudy.
16	52	7	0	53	60	29,99	74		NNW	1	Cloudy.
	60	2	0	59	60	30,03	73		WNW	1	Cloudy.

METEOROLOGICAL JOURNAL

for June, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
June 17	o										
	55,5	7	o	57	60	30,05	83		WNW	1	Cloudy.
18	59,5	2	o	59	60	30,04	78		E	1	Cloudy.
	52	7	o	53,5	60	29,96	81	0,043	NE	1	Cloudy.
19	54	2	o	53	60	29,90	83		E	1	Rain.
	41	7	o	41	58	29,95	90	1,490	NE	1	Rain.
20	50	2	o	49	57,5	29,94	69		NNE	2	Cloudy.
	44,5	7	o	46	56	30,02	68	0,032	NE	2	Cloudy.
21	52	2	o	51	56	30,03	64		NE	2	Cloudy.
	42	7	o	44	56	30,14	70		NE	2	Cloudy.
22	62	2	o	62	58	30,12	59		NE	1	Fair.
	49	7	o	52	57	30,08	67		WNW	1	Fair.
23	63	2	o	63	58	30,05	58		WNW	1	Cloudy.
	48	7	o	51	57	29,97	71		SW	1	Cloudy.
24	64,5	2	o	61	58	29,98	62		WNW	1	Cloudy.
	46	7	o	51	58	30,00	70	0,040	W	1	Fair.
25	68	2	o	68	59,5	30,00	56		W	1	Cloudy.
	54	7	o	55	59,5	29,78	73	0,173	WSW	2	Cloudy.
26	65	2	o	63	60,5	29,75	73		SW	2	Cloudy.
	56	7	o	57	59,5	29,50	75	0,065	SW	2	Cloudy.
27	69,5	2	o	67	61,5	29,63	63		WNW	1	Cloudy.
	53	7	o	55	60,5	29,85	75		E	1	Cloudy.
28	64	2	o	63	62	29,83	68		E	1	Cloudy.
	51	7	o	53,5	61	29,71	72	0,062	SSE	2	Cloudy.
29	60	2	o	58	61	29,62	70		S	2	Rain.
	57	7	o	56	61	29,54	72	0,042	S	2	Cloudy.
30	68	2	o	67	62	29,57	62		SSW	2	Cloudy.
	52	7	o	56	61	29,66	68		SW	2	Cloudy.
	62	2	o	56	61	29,54	76		SSE	2	Rain.

METEOROLOGICAL JOURNAL

for July, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July 1	°										
	48	7	0	52	60	29,54	76	0,276	SW	2	Cloudy.
2	63	2	0	61	62	29,57	69	0,172	SSW	2	Rain.
	50	7	0	52	61	29,94	71		NW	1	Cloudy.
3	65	2	0	64,5	61	29,98	66	0,263	SE	1	Cloudy.
	53	7	0	54	61	29,93	74		E	1	Cloudy.
4	66	2	0	66	62	29,87	66	0,143	ESE	1	Cloudy.
	55	7	0	56	61	29,81	86		NE	1	Rain.
5	60	2	0	59	62	29,96	72	0,143	NE	1	Rain.
	46	7	0	51	61	30,20	66		NW	1	Fine.
6	67	2	0	66	62	30,16	66	0,143	N	1	Fair.
	48	7	0	52	61	30,22	70		N	1	Fine.
7	63	2	0	62	62	30,24	61	0,143	NE	1	Cloudy.
	50	7	0	51	61,5	30,26	74		E	1	Fair.
8	65	2	0	63	62	30,26	64	0,143	NE	1	Fair.
	51	7	0	51,5	62	30,26	72		NE	1	Cloudy.
9	62	2	0	62	62	30,26	66	0,143	NE	1	Cloudy.
	50,5	7	0	52	62	30,23	69		NE	1	Fair.
10	64	2	0	63	62,5	30,17	61	0,143	NE	1	Fair.
	51	7	0	52	61	30,13	75		NE	1	Cloudy.
11	60	2	0	60	62,5	30,12	65	0,143	NE	1	Cloudy.
	50	7	0	51	61	30,08	71		NE	1	Cloudy.
12	61	2	0	58,5	61,5	30,05	66	0,143	NE	1	Cloudy.
	50	7	0	51	60	30,00	72		NE	1	Cloudy.
13	58	2	0	56,5	60,5	29,99	69	0,143	NE	1	Cloudy.
	51,5	7	0	53	60	29,94	68		NE	2	Cloudy.
14	56	2	0	56	60	29,96	66	0,143	NE	2	Cloudy.
	49	7	0	52	59	30,12	68		NE	2	Cloudy.
15	66	2	0	66	61	30,12	59	0,143	NE	1	Fine.
	57	7	0	57	61	30,14	70		NW	1	Fair.
16	64	2	0	58	61	30,11	75	0,033	NE	1	Rain.
	47	7	0	53	60	30,12	71		NW	1	Cloudy.
	69,5	2	0	68,5	62	30,06	60		WNW	1	Fair.

METEOROLOGICAL JOURNAL

for July, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
July 17	o										
	58	7	o	60	61	29,87	71		WNW	1	Cloudy.
18	65	2	o	63,5	62	29,87	65		NW	2	Cloudy.
	52	7	o	53	61	30,00	65		WNW	1	Cloudy.
19	66,5	2	o	65	62	29,98	63		WSW	1	Cloudy.
	58	7	o	58	62	30,00	69		WSW	1	Cloudy.
20	73	2	o	71,5	64,5	30,00	58		SW	1	Fair.
	55	7	o	56,5	63	29,98	70		SW	1	Fine.
21	76	2	o	74	67	29,94	60		S	2	Fine.
	59	7	o	62	64,5	29,81	69		NE	1	Fair.
22	76	2	o	75	68	29,72	63		E	1	Fair.
	58	7	o	60	66	29,67	72	0,050	SW	2	Cloudy.
23	69	2	o	67	66	29,69	66		SW	2	Cloudy.
	53	7	o	54	64	29,78	66		W	2	Cloudy.
24	66	2	o	65	64,5	29,76	64		W	2	Fair.
	51	7	o	54	64	29,76	71		SW	1	Cloudy.
25	65,5	2	o	61	64	29,64	64		SW	2	Cloudy.
	51	7	o	53	64	29,76	70	0,055	S	1	Fair.
26	63	2	o	61	64	29,78	70		ESE	1	Fair.
	52	7	o	53,5	63	30,04	71	0,240	NE	1	Fair.
27	69,5	2	o	68	64,5	30,05	59		NW	1	Fine.
	53	7	o	56	64	30,05	67		SW	1	Hazy.
28	66	2	o	63	64	30,05	70		SW	1	Cloudy.
	61	7	o	62	64	29,94	78	0,060	WSW	1	Cloudy.
29	72,5	2	o	70	66	29,98	67		WSW	1	Cloudy.
	61	7	o	63	65,5	30,04	71		SW	1	Cloudy.
30	70	2	o	70	67	29,97	64		SW	2	Cloudy.
	58	7	o	60	65,5	29,89	76	0,077	SW	1	Cloudy.
31	72,5	2	o	72	67	29,89	59		W	1	Fair.
	55	7	o	58	66	29,84	71	0,031	SW	1	Fine.
	70	2	o	69	66,5	29,82	64		WSW	1	Fair.

METEOROLOGICAL JOURNAL

for August, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Aug. 1	54	7	o	57	65	29,78	75	0,038	S	2	Rain.
	64	2	o	63	65	29,71	72		S	2	Cloudy.
2	57	7	o	59	65	29,64	75	0,225	SSW	2	Cloudy.
	67,5	2	o	67	65	29,65	64		SSW	2	Cloudy.
3	56	7	o	58	64,5	29,88	71	0,163	WSW	2	Fair.
	70,5	2	o	70	66	29,97	59		WSW	2	Fair.
4	57	7	o	58	65,5	30,01	78	0,170	S	1	Rain.
	65	2	o	61	65,5	29,96	75		E	1	Cloudy.
5	52	7	o	54	64,5	30,13	77		SW	1	Fair.
	70	2	o	68	67	30,13	64	0,270	E	1	Fair.
6	57	7	o	59	65	30,12	77		E	1	Cloudy.
	70	2	o	69	68	30,12	62		E	1	Fine.
7	54	7	o	58	65	30,02	73		E	1	Cloudy.
	66	2	o	65	65,5	29,96	70		S	2	Cloudy.
8	56	7	o	58	65	29,96	73		S	2	Fair.
	71	2	o	70	66	29,95	58		S	1	Cloudy.
9	56	7	o	58	65,5	29,97	72	0,053	S	1	Fair.
	71	2	o	70	66	29,97	62		SW	1	Fair.
10	59,5	7	o	61	66	29,99	74		WSW	1	Fair.
	73	2	o	71	68	29,98	63		WSW	1	Fair.
11	64	7	o	64,5	67	30,01	75		WSW	1	Cloudy.
	75	2	o	74,5	68,5	30,04	66		SW	1	Cloudy.
12	66	7	o	68	68	30,01	75		WSW	1	Cloudy.
	79	2	o	78	70	29,96	64		SE	1	Cloudy.
13	62	7	o	64	69	29,86	78		E	1	Hazy.
	79	2	o	78	73	29,78	64		E	1	Fine.
14	64	7	o	65	70	29,75	81	0,265	WSW	1	Cloudy.*
	73	2	o	72,5	71,5	29,80	69		WNW	1	Cloudy.
15	61	7	o	63	70	29,82	76		NW	1	Cloudy.
	72,5	2	o	69	69,5	29,82	70		NW	1	Cloudy.
16	53	7	o	55	69	29,77	75		SSW	1	Hazy.
	71	2	o	71	69	29,79	65		SSW	1	Fine.

* much thunder & lightning last night.

METEOROLOGICAL JOURNAL

for August, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Aug.17	56 68,5	7	o	58 64,5	68	29,72 29,62	73 75		SSW S	2 2	Cloudy. Cloudy.
18	52 69	7	o	55 68	67 68	29,79 29,81	73 57	0,167	W WNW	2 2	Fine. Fair.
19	51 70,5	7	o	54 68	66 67	30,02 30,01	74 67		SW S	1 2	Fine. Cloudy.
20	63 77	7	o	64 76	67 69,5	30,05 30,07	74 65		S SSW	2 1	Fine. Fair.
21	61 79	7	o	63 78	68 70	29,94 29,80	77 75		NE SE	1 1	Cloudy. Cloudy.
22	54,5 68	7	o	56 65	68 68	29,73 29,73	76 64	0,487	SW SW	1 1	Fine. Fair.
23	51 72	7	o	53 71	68,5 68	29,92 29,97	75 62	0,018	SW SW	1 1	Fine. Fine.
24	57 70	7	o	62 70	68 68	30,02 30,08	73 67		SSW SSW	1 1	Cloudy. Cloudy.
25	59 73,5	7	o	63 73	67 69	30,18 30,17	64 62		S E	1 1	Cloudy. Fair.
26	57,5 75	7	o	60 74,5	68,5 70	30,09 30,00	71 63		E SE	1 1	Fine. Fine.
27	58 70	7	o	59 68	68 70	29,98 30,04	71 60		WNW NW	1 1	Fine. Fine.
28	52 67	7	o	54 66	66 68	30,20 30,23	69 60		WNW WNW	1 1	Fair. Fine.
29	52 70	7	o	55 68	67 68	30,31 30,29	67 59		W SE	1 1	Cloudy. Fine.
30	51,5 70	7	o	54 70	65 68	30,26 30,25	71 61		SE SSE	1 1	Fine. Fine.
31	51,5 70	7	o	54 70	64 67,5	30,25 30,25	70 61		ENE E	1 1	Fine. Fine.

METEOROLOGICAL JOURNAL

for September, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Sept. 1	53	7	0	55	63,5	30,14	79		NE	1	Cloudy.
	73	2	0	73	69	30,07	66		ENE	1	Fine.
2	58,5	7	0	61	66	29,93	81		NE	1	Fine.
	71,5	2	0	71,5	70,5	29,89	69		ENE	1	Fine.
3	58,5	7	0	63,5	67	29,81	76		ENE	1	Fine.
	75	2	0	74,5	71,5	29,80	65		E	2	Fine.
4	64	7	0	65	69	29,64	69		E	2	Cloudy.
	68	2	0	67	69	29,64	70		S	2	Cloudy.
5	60,5	7	0	63	67,5	29,74	76	0,061	S	2	Cloudy.
	73	2	0	72	69,5	29,85	66		S	2	Cloudy.
6	63	7	0	65	69	29,89	71		S b. W	1	Fine.
	77	2	0	76,5	72	29,90	62		S b. W	1	Fine.
7	62	7	0	63,5	70	30,04	74		S b. W	1	Fine.
	78	2	0	77,5	73	30,04	66		E	1	Fine.
8	67	7	0	67,5	71	30,01	75		ESE	1	Cloudy.
	72	2	0	71	71	30,06	70		SSW	2	Cloudy.
9	61	7	0	63	70	30,14	73		SSW	2	Cloudy.
	72	2	0	71	71	30,13	65		W	2	Fine.
10	60	7	0	61,5	69	30,20	75		W	1	Cloudy.
	74	2	0	72,5	70,5	30,20	65		W	1	Hazy.
11	61,5	7	0	62	70	30,20	74		S	1	Cloudy.
	75	2	0	74	71	30,24	64		S	1	Fine.
12	55	7	0	59	68	30,36	68		NE	1	Fine.
	70,5	2	0	70	71	30,35	64		E	1	Hazy.
13	58	7	0	60	68	30,33	74		NE	1	Cloudy.
	70,5	2	0	69,5	70	30,32	64		NE	1	Hazy.
14	55	7	0	58	66	30,37	70		W	1	Cloudy.
	70	2	0	69	69	30,39	65		NE	1	Cloudy.
15	49	7	0	52	64	30,46	71		NE	1	Fine.
	65	2	0	65	68	30,43	64		E	1	Fine.
16	49,5	7	0	52	66	30,35	74		NE	1	Fine.
	65	2	0	63,5	68	30,29	66		E	1	Fine.

METEOROLOGICAL JOURNAL

for September, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Sept. 17	52	7	0	54	64,5	30,17	77		E	1	Fine.
	69	2	0	69	68	30,10	62		E	1	Fine.
18	52	7	0	53	65,5	29,98	76		ENE	1	Fair.
	73	2	0	73	70	29,96	65		S	1	Fine.
19	58	7	0	61	67	29,93	73		E	1	Fair.
	77	2	0	77	71	29,93	64		ESE	1	Fine.
20	58	7	0	60	68	29,93	74		E	1	Fine.
	75,5	2	0	75	71	29,95	65		E	1	Fine.
21	54	7	0	56,5	67	30,09	78		NE	1	Fine.
	67,5	2	0	67	70	30,11	63		E	1	Fine.
22	50,5	7	0	52	65	30,11	72		NNE	1	Fine.
	68,5	2	0	68,5	68,5	30,09	62		ESE	1	Fine.
23	48	7	0	50	64,5	30,09	70		S	1	Fine.
	70	2	0	70	68	30,10	61		NW	1	Cloudy.
24	50	7	0	53	64	30,23	68		NE	1	Hazy.
	64,5	2	0	64	67	30,22	62		W	1	Hazy.
25	53,5	7	0	56	64	30,18	73		WNW	1	Cloudy.
	72	2	0	71	68,5	30,16	65		WNW	1	Fine.
26	58	7	0	59	66	30,05	72		SSW	1	Cloudy.
	69	2	0	65	67	30,07	73		NW	1	Cloudy.
27	45	7	0	46	64,5	30,34	72	0,020	NE	1	Fair.
	60,5	2	0	60	66	30,31	61		E	1	Fine.
28	46	7	0	48	64	30,19	68		ENE	2	Fine.
	60	2	0	60	65,5	30,06	62		E	2	Fine.
29	52	7	0	53	64	29,84	69		E	2	Cloudy.
	68	2	0	67	64,5	29,79	69		SE	1	Cloudy.
30	58	7	0	60	64	29,91	84		S	1	Cloudy.
	69,5	2	0	68	66,5	29,98	67		S	2	Fair.

METEOROLOGICAL JOURNAL

for October, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Oct. 1	52	7	o	53	64	30,13	80		NE	1	Cloudy.
	68	2	o	67	66	30,05	74		E	1	Cloudy.
2	59	7	o	59	65	30,00	84	0,071	S	2	Cloudy.
	67	2	o	66	66	30,04	69		SSW	2	Fair.
3	54	7	o	53	65,5	30,09	80		NE	1	Foggy.
	61	2	o	61	65	29,97	75		NNE	1	Cloudy.
4	56	7	o	57	64,5	29,77	87	0,168	NE	1	Cloudy.
	59	2	o	59	65	29,77	85		NE	1	Rain.
5	52	7	o	52,5	63,5	29,84	84	0,286	SW	1	Fair.
	64	2	o	62	64,5	29,84	71		SSW	1	Cloudy.
6	48	7	o	48	63	29,97	79		WSW	1	Fair.
	58	2	o	56,5	63	30,07	65		WNW	1	Fair.
7	42	7	o	44	62	30,18	74		WSW	1	Cloudy.
	59	2	o	59	63	30,07	64		E	1	Fine.
8	50	7	o	52	62	29,72	78		E	1	Cloudy.
	54,5	2	o	54	62	29,55	83		E	1	Rain.
9	50	7	o	52	61	29,36	83	0,348	S	1	Fair.
	58	2	o	56,5	61	29,16	83		E	2	Rain.
10	45,5	7	o	47	60	29,24	77	0,260	SE b. S	2	Fair.
	58	2	o	58	61	29,19	74		S	2	Hazy.
11	47	7	o	48	59	29,16	80	0,210	E	1	Cloudy.
	58,5	2	o	58	60	29,18	69		S	2	Rain.
12	46,5	7	o	47	59	29,50	83	0,128	W	1	Fine.
	58,5	2	o	58	60	29,62	68		W	1	Hazy.
13	53	7	o	55	59	29,68	86	0,230	E	1	Cloudy.
	61	2	o	61	61	29,72	84		S	1	Cloudy.
14	56	7	o	58	61	29,76	85	0,160	SE	1	Cloudy.
	66,5	2	o	65	63	29,68	76		SE	2	Cloudy.
15	57	7	o	57	62	29,51	80	0,118	S	2	Cloudy.*
	63,5	2	o	62,5	64,5	29,70	69		SW	2	Fair.
16	55	7	o	58	62,5	29,78	76		SSW	2	Cloudy.
	61	2	o	60	64	29,71	76		SSW	2	Cloudy.

* much lightning with thunder last night.

[much wind last night.

METEOROLOGICAL JOURNAL

for October, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct. 17	°										
	52	7	0	53	62	29,90	79	0,066	SW	1	Fine.
18	61	2	0	60,5	64	29,97	70		SSW	1	Hazy.
	53	7	0	56	63	29,74	84		ESE	1	Cloudy.
19	62	2	0	62	64	29,68	76		SSW	2	Cloudy.
	54	7	0	55	63	29,73	86		E	1	Cloudy.
20	66,5	2	0	66	66	29,67	73		S	1	Fair.
	59,5	7	0	60	64	29,66	82		SE	1	Fair.
21	65	2	0	65	66	29,60	74		S	2	Cloudy.
	55	7	0	55	64	29,54	78	0,028	S	2	Fair.
22	63	2	0	61	64	29,43	76		SSW	2	Cloudy.
	52	7	0	52	63	29,26	86	0,102	E	1	Rain.
23	58	2	0	58	65	29,18	73		SSW	2	Fair.
	44	7	0	45	62	29,23	79	0,156	SW	2	Cloudy.
24	58,5	2	0	55	64,5	29,35	65		SW	2	Fair.
	51	7	0	57	62	29,14	70		SSW	2	Cloudy.
25	62	2	0	61,5	64	29,33	65		SW	2	Fair.
	51,5	7	0	52	62	29,72	72		SW	2	Fine.
26	60,5	2	0	59,5	64	29,84	63		W	2	Fair.
	49	7	0	49	62	29,95	79		W	1	Fair.
27	57	2	0	57	64	29,95	68		W	1	Fair.
	44,5	7	0	47	61	29,82	78		SW	1	Fair.
28	58	2	0	58	61,5	29,72	71		SSW	2	Cloudy.
	54	7	0	55	61	29,50	81		S	2	Cloudy. [much wind last night.
29	60	2	0	59	63,5	29,43	69		S	2	Fair.
	48	7	0	48	60	29,52	71		SSW	2	Fair.
30	54	2	0	54	62	29,62	64		SSW	2	Fine.
	46	7	0	48	59	29,50	76		SSW	2	Cloudy.
31	51,5	2	0	51,5	61	29,65	68		SW	2	Cloudy.
	44	7	0	49	59	29,87	79	0,208	SSW	2	Cloudy.
	58	2	0	56,5	61	29,74	70		S	2	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Nov. 1	o										
	52	7	o	53	59,5	29,44	81	0,476	SE	2	Cloudy.
2	55	2	o	53,5	61	29,27	76	0,250	SSE	2	Fair.
	44	7	o	45	58,5	29,31	77		S	1	Cloudy.
3	49	2	o	49	60	29,46	73	0,118	NE	1	Cloudy.
	38	7	o	39	56	30,02	74		NE	1	Fair.
4	45	2	o	44,5	58,5	30,09	67	0,118	NE	1	Cloudy.
	33	7	o	34	55	30,22	74		NW	1	Fine.
5	44	2	o	42,5	57	30,16	69	0,118	SW	1	Fine.
	41	7	o	50	56	29,79	86		SW	2	Cloudy.
6	53	2	o	51,5	58	29,88	75	0,118	WNW	1	Cloudy.
	46	7	o	46	56	29,84	73		NW	1	Cloudy. [much wind last night.]
7	51	2	o	50,5	58	30,15	67	0,118	NW	1	Fine.
	42	7	o	47	56	30,25	77		SW	1	Cloudy.
8	56	2	o	56	58,5	30,15	72	0,118	NW	1	Fine.
	44	7	o	46	57	30,28	74		N	1	Fair.
9	52	2	o	51	58,5	30,31	69	0,118	NE	1	Cloudy.
	41	7	o	41	56,5	30,40	82		NE	1	Cloudy.
10	49	2	o	47	58	30,45	64	0,118	E	1	Fine.
	39	7	o	40	56	30,48	79		ENE	1	Fine.
11	49	2	o	47	57	30,50	67	0,118	E	1	Fine.
	39	7	o	40	56	30,58	77		ENE	1	Fair.
12	49	2	o	49	56	30,56	70	0,118	NE	1	Cloudy.
	41	7	o	41	56	30,48	76		NE	1	Cloudy.
13	49	2	o	48	56,5	30,34	74	0,118	WNW	1	Cloudy.
	49	7	o	49	57	30,11	78		WNW	1	Cloudy.
14	53	2	o	53	58	30,02	73	0,118	NW	1	Cloudy.
	36	7	o	36	57	30,05	74		N	2	Fine.
15	43	2	o	42	56,5	30,12	71	0,118	N	2	Fair.
	34	7	o	34	55	30,35	75		NE	1	Fair.
16	42	2	o	41,5	58	30,40	71	0,118	NE	1	Fine.
	31	7	o	33	54	30,40	75		WSW	1	Cloudy.
	42,5	2	o	42,5	55	30,30	74		NW	1	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Nov. 17	40	7	o	40	54	30,14	80		WSW	1	Cloudy.
	48	2	o	47	56	30,03	73		SW	2	Cloudy.
18	45	7	o	46	54	29,55	78		S	3	Cloudy.
	50	2	o	49	55	29,15	80		S	3	Rain.
19	38	7	o	39	54	29,27	79	0,702	SW	1	Cloudy.
	45	2	o	45	55	29,27	73		SSW	1	Fair.
20	34,5	7	o	35	54	29,29	77		SW	1	Fair.
	40	2	o	40	55	29,48	75		NE	1	Cloudy.
21	26	7	o	27	52	29,75	74		WSW	1	Fine.
	39	2	o	38	54	29,80	70		SW	1	Fine.
22	36	7	o	45	53	29,55	85	0,038	S	2	Cloudy.
	51	2	o	50	55	29,44	81		S	2	Cloudy.
23	36	7	o	36	53	29,78	80		SW	1	Fair.
	44	2	o	44	55	29,88	74		WSW	1	Fine.
24	39	7	o	48	53	29,28	85	0,167	S	2	Rain.
	51	2	o	50	56	29,17	81		S	2	Cloudy.
25	41	7	o	42	54	29,00	82		S	1	Cloudy.
	46,5	2	o	43	55	28,94	80		NE	2	Cloudy.
26	28,5	7	o	29	51	29,40	76		W	1	Fine.
	37	2	o	37	53	29,44	71		NW	1	Fine.
27	30	7	o	30	51	29,77	77		WNW	1	Fair.
	39	2	o	38	54	29,74	74		SSE	1	Cloudy.
28	36	7	o	36	51	29,30	87	0,377	NE	1	Cloudy.
	40	2	o	40	52	29,62	80		NE	1	Fair.
29	28	7	o	30	49	30,15	78		WSW	1	Fair.
	40	2	o	40	51	30,14	76		W	1	Cloudy.
30	39	7	o	47	51	29,95	90	0,300	SW	1	Cloudy.
	54	2	o	53	55	29,92	89		SW	1	Cloudy.

METEOROLOGICAL JOURNAL

for December, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Dec. 1	48	8	0	48	54	30,09	88		WSW	1	Cloudy.
	54	2	0	54	57	30,07	86		SW	1	Cloudy.
2	50	8	0	50	56	29,93	85	0,025	WNW	1	Rain.
	51	2	0	49	57	29,92	71		WNW	1	Fair.
3	43	8	0	44	56	29,90	75		WNW	1	Cloudy.
	48	2	0	48	57	29,90	73		NW	1	Fair.
4	41	8	0	42	55	30,08	76		NW	1	Cloudy.
	47	2	0	46,5	56,5	30,11	73		NW	1	Cloudy.
5	40	8	0	41	56	30,14	81		SW	1	Cloudy.
	49	2	0	49	57	30,03	85		SW	1	Cloudy.
6	47	8	0	51	56	30,03	88		WSW	1	Cloudy.
	54	2	0	54	58,5	30,08	84		NW	1	Cloudy.
7	47	8	0	47	57	30,13	86		WSW	1	Cloudy.
	49	2	0	49	58	30,16	81		WSW	1	Cloudy.
8	45	8	0	46	57	30,21	86		NNE	1	Cloudy.
	47	2	0	46	58	30,25	86		NE	1	Cloudy.
9	34	8	0	36	56	30,38	80		E	1	Fine.
	42	2	0	40	57	30,39	80		NE	1	Cloudy.
10	39	8	0	39	55	30,35	80		E	1	Cloudy.
	42	2	0	41	56	30,31	80		E	1	Cloudy.
11	40	8	0	41	56	30,23	80		E	1	Cloudy.
	43	2	0	42	56	30,19	80		E	1	Cloudy.
12	41	8	0	41	54	29,97	83		E	2	Cloudy.
	44	2	0	44	57	29,83	76		ESE	2	Cloudy.
13	41	8	0	45	55	29,53	83	0,157	SE	2	Cloudy.
	52	2	0	51	57	29,42	80		SSE	2	Cloudy.
14	47	8	0	48	56	29,56	84	0,060	ESE	1	Cloudy.
	52	2	0	51	57	29,49	84		SSE	1	Cloudy.
15	44	8	0	46	56	29,78	84		SSE	1	Fair.
	51,5	2	0	50,5	59	29,78	80		SSE	1	Fair.
16	45	8	0	46	57	29,70	84		ESE	1	Fair.
	52	2	0	52	59	29,64	82		SE	1	Cloudy.

METEOROLOGICAL JOURNAL

for December, 1795.

1795	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 17	°										
	47	8	0	50	57	29,58	80		SE	2	Cloudy.
18	54	2	0	52,5	59	29,62	77		SSE	2	Cloudy.
	47	8	0	48	58	29,71	80		SE	1	Fair.
19	53	2	0	52	61	29,71	79		SE	1	Cloudy.
	49	8	0	50	59,5	29,60	84		S	2	Cloudy.
20	54	2	0	54	62	29,51	79		S	2	Fair.
	48	8	0	48	59	29,50	83		S	1	Cloudy.
21	52	2	0	52	62	29,56	77		SW	1	Fair.
	44,5	8	0	45	58	29,92	81	0,056	SE	1	Rain.
22	53	2	0	52	60	29,84	85		S	2	Rain.
	47	8	0	54	59	29,71	86	0,132	SSW	2	Cloudy.
23	56	2	0	54	61	29,71	78		SSW	2	Cloudy.
	43	8	0	43	57	29,93	78		SW	2	Fine.
24	48	2	0	47	59	30,11	72		SW	1	Fine.
	47	8	0	48	57	30,25	81		SW	1	Cloudy.
25	54	2	0	53	60	30,16	84		SW	2	Cloudy.
	43	8	0	43	60	30,31	75	0,097	SW	1	Fair.
26	46	2	0	46	62	30,34	73		WNW	1	Cloudy.
	38	8	0	38	57	30,22	77		NNE	1	Fine.
27	42	2	0	42	60	30,32	74		NE	1	Fine.
	34	8	0	37	55	30,32	78		SW	1	Cloudy.
28	43	2	0	43	59,5	30,22	75		S	2	Fair.
	38,5	8	0	48	57	29,94	82		S	2	Cloudy.
29	50	2	0	47	59	30,06	77		SSW	2	Fair.
	44	8	0	52	57	29,78	86	0,048	SSW	2	Cloudy.
30	55	2	0	55	59,5	29,75	84		SSW	2	Cloudy.
	39	8	0	40	54	30,13	80	0,398	W	2	Fair.
31	43	2	0	43	58	30,32	74		NW	2	Fine.
	35	8	0	44	55	30,14	80		SW	2	Cloudy.
	44	2	0	44	57,5	29,98	80		SW	2	Cloudy.

1795.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain. Inches.	
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.		
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.
January	46,0	7	26,0	46	8	26,0	49	36	43,4	30,47	29,16	30,01	92	66	71,2	0,476	
February	51	24	35,9	51	25	36,4	55	42	47,9	30,68	29,04	29,60	91	64	77	1,255	
March	54,5	24	40,4	54,5	25	41,1	59	47	52,7	30,35	29,02	29,80	85	56	72,6	1,744	
April	59,5	36	47,9	58,5	37	48	61,5	53	57,5	30,22	29,34	29,79	80	54	69,7	0,497	
May	81,5	36	54,5	81	43	55,8	68	57	61,1	30,49	29,73	30,17	79	47	61,5	0,276	
June	77,5	41,0	56,6	76	41	57,2	66	56	61,1	30,14	29,50	29,86	90	56	71,0	3,339	
July	76	46	64,0	75	51	59,8	68	59	62,8	30,26	29,54	29,97	86	58	68,0	1,400	
August	79	51	63,9	78	53	64,3	73	64	67,4	30,31	29,62	29,97	81	57	69,2	1,856	
September	78	45	63,1	77,5	46	63,7	73	63,5	67,8	30,46	29,64	30,08	84	61	69,3	0,081	
October	68	42	55,6	67	44	55,8	66	59	62,6	30,18	29,16	29,66	87	64	75,7	2,539	
November	56	28	42,4	56	27	43,1	61	49	55,4	30,58	28,94	29,87	90	64	76,1	2,428	
December	56	34	46,1	55	36	46,9	62	54	57,5	30,39	29,42	29,97	88	71	80,4	0,973	
Whole year			49,7			49,9			58,1			29,90			71,8	16,864	

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