

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

a

METEOROLOGICAL JOURNAL

for January, 1798.

1798	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 1	°										
	38	8	0	39	54	29,67	86	0,240	W	1	Fair.
2	45	2	0	45	55	29,67	81		W	1	Cloudy.
	39	8	0	40	54	29,77	84		W	1	Fair.
3	41	2	0	41	57	29,88	79		NW	1	Fine.
	34	8	0	36	54	29,94	83		NW	1	Cloudy.
4	40	2	0	39	54	29,97	83		E	1	Cloudy.
	36	8	0	42	53	29,95	87		SSE	1	Cloudy.
5	49	2	0	49	56	29,83	88		S	2	Cloudy.
	41	8	0	41	54	29,71	82	0,092	SW	2	Cloudy.
6	44	2	0	44	57	29,68	78		W	2	Fine.
	37	8	0	41	53	29,46	84	0,022	W	2	Cloudy.
7	43	2	0	42	55	29,83	78		NNE	2	Fair.
	31	8	0	31	53	30,27	82		NNE	2	Fine.
8	36	2	0	36	55	30,34	74		NE	2	Fine.
	30	8	0	31	52	30,46	74		NE	2	Cloudy.
9	33	2	0	32	53	30,48	73		NE	2	Cloudy.
	31	8	0	32	50	30,40	74		NE	1	Cloudy.
10	33	2	0	33	52	30,38	75		NE	1	Cloudy.
	30	8	0	30	49	30,33	78		NE	1	Cloudy.
11	32	2	0	32	51	30,30	76		NE	1	Cloudy.
	28	8	0	32	49	30,15	79		SE	1	Cloudy.
12	38	2	0	38	52	30,04	82		SE	1	Rain.
	33	8	0	33	50	29,89	87	0,115	E	1	Snow.
13	36	2	0	36	51	29,92	87		E	1	Cloudy.
	33	8	0	33	50	30,11	85	0,033	NE	1	Cloudy.
14	39	2	0	38	51	30,14	84		NW	1	Cloudy.
	32	8	0	36	50	30,11	87		SW	1	Cloudy.
15	47	2	0	47	51	29,98	80		W	1	Cloudy.
	44	8	0	46	51	29,86	89		W	1	Cloudy.
16	50	2	0	50	55	29,77	86		SW	1	Cloudy.
	43	8	0	43	53	29,55	85	0,038	WSW	1	Cloudy.
	44	2	0	44	54	29,49	84		SW	1	Cloudy.

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1798	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.	
	°										
Jan. 17	33	8	0	33	50	29,39	88	0,053			Foggy.
	47	2	0	44	55	29,26	87		E	1	Cloudy.
18	42	8	0	42	53	28,96	89	0,142	SE	1	Fine.
	48	2	0	47	56	29,02	82		SE	2	Cloudy.
19	42	8	0	42	54	29,60	87		NE	1	Cloudy.
	46	2	0	46	56	29,80	85		NE	1	Cloudy.
20	37	8	0	42	53	30,22	88		SW	1	Cloudy.
	49	2	0	49	55	30,31	89		SSW	1	Cloudy.
21	47	8	0	48	55	30,42	90		S	1	Cloudy.
	53	2	0	53	57	30,43	88		S	1	Cloudy.
22	48	8	0	48	55	30,15	87		SSE	2	Cloudy.
	51	2	0	51	56	30,05	88		SW	2	Cloudy.
23	35	8	0	35	54	30,48	82	0,020	WSW	1	Fair.
	43	2	0	43	59	30,52	77		NW	1	Fine.
24	35	8	0	40	53	30,28	82		W	2	Cloudy.
	48	2	0	46	57	30,10	83		SW	2	Cloudy.
25	37	8	0	38	54	30,21	80		NW	2	Fair.
	42	2	0	41	56	30,33	75		NE	2	Cloudy.
26	29	8	0	29	53	30,41	80		WSW	1	Fair.
	41	2	0	41	55	30,30	78		SSW	1	Cloudy.
27	38	8	0	42	53	30,02	88	0,025	SSW	1	Rain.
	47	2	0	47	56	30,05	82		N	1	Cloudy.
28	30	8	0	30	53	30,30	84		SW	1	Fine.
	40	2	0	40	56	30,24	79		S	2	Fine.
29	34	8	0	38	52	29,65	81		S	2	Cloudy.
	43	2	0	43	54	29,40	83		SSE	2	Cloudy.
30	32	8	0	32	51	29,49	87	0,150	SW	1	Fine.
	46	2	0	43	55	29,44	82		S	2	Cloudy.
31	40	8	0	40	51	29,10	87	0,175	S	2	Fine.
	44	2	0	41	54	29,16	84		WSW	2	Rain. [Much wind last night.

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for February, 1798.

1798	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	o	o			Inches.	Points.	Str.	
	o										
Feb. 1	33	7	o	33	48	29,80	83	o,063	WSW	2	Fine.
	45	2	o	44	55	29,91	79		W	2	Fine.
2	39	7	o	41	53	29,98	88	o,224	SE	1	Rain.
	53	2	o	53	56	29,93	89		WSW	1	Cloudy.
3	47	7	o	47	53	29,99	89		SW	2	Cloudy.
	54	2	o	54	57	30,01	86		WSW	2	Cloudy.
4	39	7	o	39	55	30,02	82		WSW	1	Fair.
	45	2	o	45	58	30,33	81		NE	1	Fair.
5	34	7	o	35	55	30,59	83		ENE	1	Cloudy.
	42	2	o	42	56	30,60	77		E	1	Cloudy.
6	31	7	o	31	53	30,58	86		E	1	Cloudy.
	39	2	o	39	56	30,60	82		NE	1	Foggy.
7	31	7	o	31	53	30,73	85		NE	1	Foggy.
	40	2	o	40	55	30,76	82		SE	1	Foggy.
8	28	7	o	29	53	30,68	83		SW	1	Fair.
	41	2	o	41	56	30,66	75		W	1	Fair.
9	32	7	o	33	54	30,51	84		SW	1	Cloudy.
	42	2	o	42	55	30,45	81		WNW	1	Fair.
10	41	7	o	43	55	30,39	87		SW	1	Cloudy.
	48	2	o	48	57	30,37	82		WNW	1	Cloudy.
11	38	7	o	38	55	30,38	87		SW	1	Fine.
	50	2	o	50	57	30,42	86		WNW	1	Cloudy.
12	38	7	o	40	55	30,47	85		SW	1	Cloudy.
	46	2	o	46	57	30,46	79		WSW	1	Cloudy.
13	42	7	o	42	54	30,40	81		SW	1	Cloudy.
	50	2	o	50	57	30,38	77		WSW	1	Cloudy.
14	41	7	o	43	54	30,34	86		SW	1	Cloudy.
	50	2	o	50	57	30,23	87		SW	2	Cloudy.
15	50	7	o	50	57	29,96	88		SSW	2	Cloudy.
	54	2	o	54	58	29,87	89		SSW	2	Rain.
16	34	7	o	34	56	29,98	81	o,120	WNW	2	Fine.
	43	2	o	43	57	29,96	74		NW	2	Fine.

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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Feb. 17	31	7	0	32	55	29,95	82		NE	1	Cloudy.
	37	2	0	37	54	29,95	76		NE	1	Cloudy.
18	26	7	0	26	52	30,12	82		NE	1	Fair.
	38	2	0	37	55	30,10	78		NE	2	Fair.
19	24	7	0	24	50	29,94	80		NE	1	Fine.
	34	2	0	34	53	29,85	79		NW	2	Fair.
20	25	7	0	25	49	29,60	80		E	1	Fine.
	38	2	0	38	53	29,59	75		SSE	1	Fair.
21	33	7	0	33	50	29,70	86		W	1	Cloudy.
	43	2	0	43	53	29,69	75		S	1	Fair.
22	35	7	0	35	50	29,23	87	0,058	SSW	2	Fine.
	45	2	0	45	54	29,38	71		W	2	Fine.
23	33	7	0	33	51	29,77	83		SW	1	Cloudy.
	47	2	0	45	53	29,72	84		S	1	Rain.
24	45	7	0	48	53	29,54	90	0,080	S	2	Rain.
	49	2	0	48	55	29,60	90		NW	2	Cloudy.
25	36	7	0	36	53	29,64	84	0,148	SW	1	Fine.
	46	2	0	46	56	29,70	77		SW	2	Fine.
26	34	7	0	34	53	29,86	86		SW	2	Fine.
	46	2	0	45	55	30,02	77		NW	1	Fair.
27	31	7	0	31	53	30,28	83		SW	1	Fair.
	43	2	0	43	57	30,32	74		NNW	1	Fair.
28	32	7	0	32	53	30,34	84		E	1	Fair.
	46	2	0	46	56	30,27	76		ESE	1	Fine.

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1798	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 1	°										
	31	7	0	31	53	30,20	83		NE	1	Fair.
2	50	2	0	49	56	30,20	77		SSE	1	Fair.
	38	7	0	38	54	30,21	85		E	1	Hazy.
3	54	2	0	54	58	30,24	78		SSE	1	Fair.
	46	7	0	46	56	30,34	90		SSE	1	Cloudy.
4	58	2	0	57	58	30,34	77		SE	1	Fine.
	46	7	0	46	57	30,37	88		SW	1	Cloudy.
5	55	2	0	54	59	30,37	85		SW	1	Cloudy.
	49	7	0	49	58	30,27	89		SW	1	Cloudy.
6	56	2	0	56	60	30,27	82		SW	1	Cloudy.
	49	7	0	49	58	30,15	86		SW	1	Cloudy.
7	56	2	0	56	60	30,16	83		NW	1	Cloudy.
	47	7	0	47	59	30,18	76		E	1	Cloudy.
8	54	2	0	54	59	30,18	76		ESE	1	Cloudy.
	48	7	0	48	58	30,13	87	0,038	SSW	1	Cloudy.
9	55	2	0	55	59	30,12	79		NW	1	Cloudy.
	42	7	0	42	58	30,11	83		E	1	Cloudy.
10	58	2	0	58	61	30,05	76		SSE	1	Cloudy.
	44	7	0	44	59	29,88	84		SW	1	Cloudy.
11	57	2	0	56	60	29,79	72		W	1	Cloudy.
	34	7	0	34	58	29,82	82	0,150	ENE	1	Fair.
12	41	2	0	41	60	29,88	72		N	1	Fine.
	30	7	0	30	55	30,05	80		NE	1	Fine.
13	42	2	0	42	57	30,04	72		E	1	Fair.
	31	7	0	31	54	29,93	78		E	1	Fair.
14	41	2	0	41	55	29,88	70		E	2	Fine.
	31	7	0	31	54	30,06	80		NE	1	Fair.
15	45	2	0	45	57	30,12	74		NE	1	Fair.
	33	7	0	33	53	30,16	81		WSW	1	Fair.
16	55	2	0	55	55	30,10	76		SW	1	Cloudy.
	44	7	0	44	56	29,88	85		WSW	2	Cloudy.
	52	2	0	50	57	29,70	74		WNW	1	Fine.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 17	36	7	0	38	54	29,40	82		WNW	1	Cloudy.
	48	2	0	48	56	29,27	73		WNW	2	Cloudy.
18	35	7	0	36	55	29,18	83	0,025	N	1	Cloudy.
	44	2	0	41	57	29,25	81		NE	1	Rain.
19	36	7	0	36	54	29,43	85	0,037	NE	1	Cloudy.
	43	2	0	42	56	29,49	82		NE	1	Cloudy.
20	30	7	0	30	53	29,55	84	0,058	NE	1	Cloudy.
	42	2	0	42	54	29,54	74		NE	1	Hazy.
21	30	7	0	31	52	29,70	84		NE	1	Fine.
	44	2	0	42	54	29,83	80		NE	1	Cloudy.
22	30	7	0	31	50	29,88	86		NE	1	Cloudy.
	43	2	0	43	54	29,90	76		NE	2	Cloudy.
23	31	7	0	33	51	30,08	81		NE	1	Cloudy.
	44	2	0	44	53	30,15	73		NE	1	Cloudy.
24	36	7	0	36	51	30,20	83		NE	1	Cloudy.
	43	2	0	43	53	30,13	75		NE	1	Cloudy.
25	39	7	0	40	53	30,00	84		E	1	Cloudy.
	48	2	0	48	54	29,97	77		E	1	Cloudy.
26	36	7	0	38	52	29,89	85		NE	1	Cloudy.
	49	2	0	47	54	29,83	75		NE	1	Fair.
27	35	7	0	36	52	29,94	83		NE	1	Cloudy.
	46	2	0	46	54	29,98	75		NE	1	Cloudy.
28	39	7	0	39	51	29,90	78		NW	1	Cloudy.
	48	2	0	48	54	29,80	81		N	1	Cloudy.
29	40	7	0	40	53	29,72	85		NE	1	Cloudy.
	47	2	0	46	55	29,72	81		NE	1	Cloudy.
30	36	7	0	36	53	29,58	81	0,025	E	1	Rain.
	44	2	0	44	56	29,61	76		E	1	Cloudy.
31	30	7	0	30	52	29,87	77		NE	1	Fair.
	40	2	0	40	56	29,91	68		NW	2	Fair.

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for April, 1798.

1798	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°			Inches.	Points.	Str.	
April 1	°										
	30	7	0	31	53	30,00	77		W	1	Fair.
2	46	2	0	45	56	30,00	70		NW	2	Fair.
	36	7	0	40	53	29,87	79		SE	2	Cloudy.
3	49	2	0	48	55	29,75	71		SE	2	Cloudy.
	39	7	0	40	53	29,46	84		W	2	Fine.
4	54	2	0	54	57	29,54	71		W	1	Cloudy.
	47	7	0	51	56	29,27	89	0,335	S	2	Rain.
5	55	2	0	54	57	29,30	83		S	2	Cloudy.
	48	7	0	49	55	29,47	82	0,018	S	2	Cloudy.
6	58	2	0	57	59	29,57	73		S	2	Fair.
	48	7	0	48	55	29,65	78	0,023	S	2	Fair.
7	58	2	0	56	60	29,86	75		S	2	Cloudy.
	47	7	0	50	58	30,08	84	0,038	S	1	Fair.
8	62	2	0	62	62	30,11	73		S	2	Fair.
	46	7	0	50	60	30,26	83		S	1	Fine.
9	66	2	0	64	62	30,31	72		S	1	Fair.
	43	7	0	45	60	30,38	82		NE	1	Hazy.
10	66	2	0	66	63	30,38	70		E	1	Fine.
	46	7	0	48	62	30,33	83		E	1	Fine.
11	67	2	0	67	64	30,29	70		E	2	Fine.
	49	7	0	51	61	30,33	71		E	2	Fine.
12	61	2	0	61	66	30,33	66		E	2	Fine.
	45	7	0	48	60	30,26	68		E	2	Fine.
13	58	2	0	58	63	30,19	66		E	2	Fine.
	43	7	0	45	60	30,04	73		E	1	Fair.
14	63	2	0	62	63	29,99	66		E	2	Fine.
	47	7	0	50	61	29,95	76		E	2	Fine.
15	60	2	0	58	63	29,89	75		SE	2	Cloudy.
	49	7	0	51	61	29,88	80		SSW	2	Cloudy.
16	60	2	0	60	62	29,88	72		S	2	Cloudy.
	50	7	0	50	60	29,60	78	0,020	SSW	2	Cloudy.
	61	2	0	61	63	29,68	69		SSW	2	Fair.

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		H.	M.	o	o'	Inches.		Inches.	Points.	Str.	
	o										
Apr. 17	47	7	o	49	61	29,72	77		ENE	1	Cloudy.
	59	2	o	59	62	29,68	74		E	1	Cloudy.
18	47	7	o	48	61	29,72	81		NE	1	Cloudy.
	56	2	o	56	62	29,75	74		NE	1	Cloudy.
19	45	7	o	46	60	29,70	80	0,083	E	1	Cloudy.
	56	2	o	54	61	29,60	76		SE	1	Cloudy.
20	43	7	o	45	60	29,88	*		NE	2	Fair.
	50	2	o	50	61	30,02			NE	2	Fair.
21	40	7	o	42	58	30,21			NE	1	Cloudy.
	52	2	o	52	58	30,21			NE	1	Cloudy.
22	38	7	o	41	57	30,23			ESE	1	Fine.
	55	2	o	55	60	30,18			E	1	Fine.
23	38	7	o	43	58	30,15			E	1	Fair.
	60	2	o	60	60	30,08			E	1	Fine.
24	43	7	o	48	58	30,12			NE	1	Hazy.
	65	2	o	65	59	30,14			E	1	Fine.
25	43	7	o	47	59	30,20			ENE	1	Fine.
	59	2	o	59	60	30,20			ESE	1	Fine.
26	44	7	o	47	59	30,20			E	1	Fair.
	67	2	o	67	60	30,11			SSE	1	Fine.
27	48	7	o	52	60	30,08			SSW	1	Hazy.
	69	2	o	69	62	30,03			SSE	1	Fine.
28	47	7	o	52	61	29,98			NE	1	Fair.
	66	2	o	65	64	29,94			E	1	Fine.
29	45	7	o	48	62	29,89			E	1	Cloudy.
	57	2	o	57	61	29,87			NE	1	Cloudy.
30	42	7	o	49	60	29,84			NE	1	Cloudy.
	58	2	o	57	60	29,81			E	1	Fair.

* The whalebone of the Hygrometer slipped out of its place.

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for May, 1798.

1798	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
	H. M.	°	°	Inches.	Inches.	Inches.	Points.	Str.		
May 1	°									
	45	7 0	46	59	29,85	52		NE	1	Cloudy.
2	54	2 0	53	58	29,85	48		NE	1	Cloudy.
	48	7 0	49	58	30,02	56		NE	1	Cloudy.
3	58	2 0	57	58	30,08	45		NE	1	Cloudy.
	43	7 0	48	58	30,23	53		NE	1	Fair.
4	64	2 0	64	60	30,24	39		NE	1	Fine.
	46	7 0	46	59	30,28	54		NE	1	Cloudy.
5	59	2 0	59	59	30,21	45		NE	1	Fair.
	47	7 0	50	59	30,10	54		E	1	Cloudy.
6	58	2 0	58	59	30,10	48		SSE	1	Cloudy.
	49	7 0	51	59	30,08	60		SW	1	Cloudy.
7	63	2 0	60	60	30,09	44		N	1	Cloudy.
	50	7 0	50	59	30,12	66	0,375	S	1	Rain.
8	63	2 0	62	60	30,12	50		S	1	Cloudy.
	46	7 0	47	59	30,13	69		SSW	1	Cloudy.
9	66	2 0	66	61	30,09	45		S	1	Fine.
	48	7 0	50	60	30,03	57	0,100	SW	1	Fine.
10	67	2 0	66	60	29,97	50		SSW	1	Cloudy.
	47	7 0	49	60	29,87	60		SSW	1	Fine.
11	67	2 0	67	61	29,82	42		SW	1	Fair.
	47	7 0	49	60	29,70	55		NW	1	Fine.
12	63	2 0	57	59	29,68	56		SSW	1	Rain.
	49	7 0	51	59	29,42	59	0,048	SSW	2	Fair.
13	61	2 0	61	60	29,31	53		SSW	2	Cloudy.
	46	7 0	52	59	29,51	60	0,250	WSW	1	Cloudy.
14	63	2 0	62	60	29,50	48		WSW	1	Rain.
	49	7 0	51	59	29,32	61	0,168	SSE	2	Fair.
15	56	2 0	56	59	29,11	65		SSE	2	Rain.
	51	7 0	52	58	29,50	64	0,165	SSE	1	Rain.
16	68	2 0	67	61	29,49	53		SSE	2	Fair.
	52	7 0	53	60	29,64	60	0,045	SSE	1	Rain.
	65	2 0	64	60	29,67	61		ENE	1	Cloudy.

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1798	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
May 17	53	7	0	54	60	29,79	63	0,265	S	2	Cloudy.
	64	2	0	64	61	29,96	45		S	2	Fair.
18	50	7	0	52	60	30,18	61		SW	1	Fair.
	66	2	0	65	62	30,18	38		WNW	1	Cloudy.
19	50	7	0	53	60	30,23	57		SW	1	Cloudy.
	64	2	0	62	60	30,15	47		SW	1	Cloudy.
20	52	7	0	54	60	30,16	53		SSW	1	Cloudy.
	62	2	0	62	61	30,24	38		NW	1	Cloudy.
21	46	7	0	51	60	30,42	52		WNW	1	Fine.
	66	2	0	66	61	30,44	43		NW	1	Fair.
22	47	7	0	50	60	30,44	56		ESE	1	Cloudy.
	65	2	0	65	61	30,41	38		ENE	1	Fine.
23	45	7	0	49	60	30,41	57		NE	1	Fine.
	64	2	0	64	61	30,38	40		E	1	Fine.
24	46	7	0	51	60	30,32	53		E	1	Fine.
	67	2	0	66	61	30,27	30		E	1	Hazy.
25	51	7	0	54	61	30,18	50		S	1	Hazy.
	73	2	0	72	63	30,14	37		E	1	Fine.
26	50	7	0	54	61	30,13	52		E	1	Fine.
	72	2	0	71	63	30,13	36		E	1	Fine.
27	53	7	0	56	63	30,20	60		E	1	Fine.
	76	2	0	75	64	30,16	34		E	1	Fine.
28	54	7	0	58	64	30,11	47		NE	1	Fine.
	73	2	0	73	66	30,01	32		NE	2	Fine.
29	50	7	0	54	64	30,09	47		NE	2	Cloudy.
	66	2	0	66	64	30,09	39		NE	2	Cloudy.
30	49	7	0	53	64	30,09	54		NE	2	Cloudy.
	60	2	0	54	64	30,05	60		N	1	Rain.
31	51	7	0	54	64	29,92	65	0,205	NE	1	Cloudy.
	61	2	0	61	63	29,87	62		NE	1	Cloudy.

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for June, 1798.

1798	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June	°										
	53	7	0	54	63	29,80	69		NE	1	Cloudy.
	68	2	0	68	63	29,77	54		NE	1	Cloudy.
	57	7	0	57	63	29,78	65		S	2	Cloudy.
	69	2	0	68	63	29,84	51		S	1	Cloudy.
	48	7	0	51	63	30,10	58	0,035	S	1	Fair.
	70	2	0	69	63	30,13	36		SW	1	Cloudy.
	57	7	0	58	62	30,18	61		S	2	Cloudy.
	73	2	0	71	63	30,23	49		SSW	2	Cloudy.
	57	7	0	57	63	30,28	67		W	1	Cloudy.
	73	2	0	71	64	30,30	52		S	1	Hazy.
	56	7	0	58	64	30,32	63		E	1	Cloudy.
	74	2	0	74	66	30,30	48		E	1	Fine.
	59	7	0	63	66	30,26	67		E	1	Fine.
	82	2	0	82	68	30,27	41		ENE	1	Fine.
	52	7	0	57	66	30,42	52		ENE	2	Cloudy.
69	2	0	69	67	30,38	43		NE	1	Fine.	
48	7	0	52	65	30,34	55		NE	1	Fine.	
68	2	0	67	67	30,31	42		E	1	Fine.	
52	7	0	57	65	30,36	52		NE	1	Cloudy.	
67	2	0	67	65	30,35	43		NE	1	Cloudy.	
47	7	0	53	64	30,39	52		NE	1	Fair.	
67	2	0	67	64	30,37	42		NE	1	Cloudy.	
48	7	0	53	63	30,33	52		E	1	Fine.	
70	2	0	70	65	30,27	39		E	1	Fine.	
53	7	0	58	64	30,23	53		S	1	Fine.	
78	2	0	77	67	30,21	36		SSE	1	Fine.	
57	7	0	61	66	30,18	48		E	1	Fine.	
75	2	0	75	68	30,15	42		E	1	Fine.	
56	7	0	61	67	30,05	55		E	1	Fine.	
72	2	0	71	67	30,00	40		E	1	Fine.	
56	7	0	60	67	29,95	62		NE	1	Cloudy.	
74	2	0	73	68	29,93	42		E	1	Fair.	

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1798	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
June 17	56	7	0	58	67	29,91	63		ENE	1	Cloudy.
	77	2	0	76	68	29,89	40		NE	1	Fair.
18	56	7	0	60	68	29,89	59		NE	1	Fair.
	79	2	0	79	69	29,84	38		S	1	Fair.
19	58	7	0	58	68	29,75	58	0,097	S	2	Fair.
	62	2	0	59	67	29,71	54		W	2	Rain.
20	48	7	0	52	66	29,65	58	0,435	WSW	2	Fine.
	70	2	0	70	66	29,70	42		WNW	1	Cloudy.
21	54	7	0	54	65	29,73	54	0,105	WNW	2	Fair.
	63	2	0	61	65	29,78	55		WNW	2	Rain.
22	53	7	0	56	64	29,98	51	0,017	WNW	2	Cloudy.
	66	2	0	66	65	30,06	44		NW	1	Cloudy.
23	53	7	0	55	64	30,17	51		W	1	Cloudy.
	69	2	0	67	64	30,17	52		S	1	Cloudy
24	58	7	0	59	64	30,26	62	0,253	NE	1	Fine.
	75	2	0	75	65	30,23	42		NE	1	Cloudy.
25	57	7	0	59	64	30,13	62		SW	1	Fair.
	79	2	0	77	66	30,07	41		WNW	1	Fair.
26	59	7	0	61	66	30,03	59		W	1	Cloudy.
	76	2	0	75	67	30,01	42		WNW	1	Cloudy.
27	61	7	0	62	66	30,02	56		WSW	1	Fine.
	69	2	0	68	68	30,00	35		N	1	Fine.
28	61	7	0	62	68	30,03	48		WSW	1	Fine.
	86	2	0	86	70	29,98	32		SSW	1	Fine.
29	65	7	0	68	70	29,85	42		SE	1	Fine.
	83	2	0	81	71	29,77	40		S	2	Cloudy.
30	61	7	0	62	70	29,78	56	0,018	SW	2	Fair.
	81	2	0	81	70	29,82	41		W	2	Cloudy.

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for July, 1798.

1798	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 1	o										
	59	7	o	60	68	29,85	59	0,105	S	2	Cloudy.
2	74	2	o	73	68	29,72	50		S	2	Fair.
	55	7	o	58	68	29,62	52		S	2	Fair.
3	69	2	o	62	67	29,63	54		W	2	Rain.
	54	7	o	56	67	29,85	57	0,210	SW	1	Fine.
4	76	2	o	76	68	29,83	46		SSW	1	Fair.
	63	7	o	64	68	29,83	66	0,025	SW	2	Cloudy.
5	78	2	o	78	69	29,83	44		SSW	2	Cloudy.
	63	7	o	64	68	29,80	58		S	2	Cloudy.
6	70	2	o	69	68	29,76	59		SSE	2	Cloudy.
	59	7	o	60	68	29,78	63	0,396	SSW	1	Fair.
7	73	2	o	71	68	29,79	45		SW	1	Fair.
	58	7	o	61	65	29,77	59		S	2	Cloudy.
8	73	2	o	73	67	29,76	43		S	2	Cloudy.
	57	7	o	60	66	29,80	56		SSW	1	Fair.
9	73	2	o	73	67	29,74	44		SSW	1	Cloudy.
	53	7	o	57	66	29,83	58	0,083	SSW	1	Cloudy.
10	71	2	o	71	67	29,86	52		SW	2	Cloudy.
	61	7	o	63	66	29,85	71	0,102	S	1	Rain.
11	73	2	o	73	67	29,88	57		S	1	Cloudy.
	59	7	o	59	67	29,72	67	0,145	S	1	Rain.
12	73	2	o	72	68	29,68	44		W	1	Cloudy.
	53	7	o	56	65	29,73	58		SW	2	Fair.
13	67	2	o	62	65	29,71	53		SSW	1	Cloudy.
	51	7	o	54	64	29,83	64	0,083	S	1	Fine.
14	70	2	o	68	65	29,80	50		SW	2	Fair.
	56	7	o	59	65	29,48	67	0,150	S	2	Rain.
15	70	2	o	70	66	29,56	41		SW	2	Fair.
	52	7	o	55	65	29,67	57	0,078	SSW	2	Fine.
16	69	2	o	68	65	29,64	46		S	2	Fair.
	54	7	o	57	64	29,44	57		S	2	Fair.
	70	2	o	69	65	29,36	47		S	2	Fair.

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1798	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										
July 17	52	7	o	57	64	29,38	60	0,025	NE	1	Hazy.
	69	2	o	67	65	29,49	50		NE	1	Hazy.
18	52	7	o	56	64	29,90	62	0,120	SW	1	Fair.
	74	2	o	74	66	29,96	38		W	1	Fair.
19	58	7	o	60	65	29,94	72	0,137	SW	1	Rain.
	75	2	o	74	67	29,94	50		S	1	Cloudy.
20	59	7	o	61	66	29,64	74	0,360	S	2	Cloudy.
	72	2	o	72	67	29,49	68		S	2	Rain.
21	53	7	o	55	66	29,58	60	0,110	SSW	2	Fair.
	71	2	o	69	66	29,64	46		SSW	2	Fair.
22	53	7	o	54	65	29,77	61		S	1	Fine.
	71	2	o	70	66	29,83	44		SSW	2	Fair.
23	52	7	o	56	64	29,84	62	0,140	SE	2	Fair.
	70	2	o	69	65	29,78	46		SSE	2	Cloudy.
24	56	7	o	58	64	29,63	64	0,035	SSE	1	Cloudy.
	72	2	o	69	65	29,64	53		SE	1	Cloudy.
25	58	7	o	56	64	29,78	68	0,365	SW	1	Cloudy.
	68	2	o	67	65	29,86	54		NW	1	Cloudy.
26	54	7	o	56	64	30,01	65	0,195	WSW	1	Cloudy.
	68	2	o	66	64	30,05	52		W	1	Cloudy.
27	57	7	o	60	64	30,11	67		WNW	1	Cloudy.
	72	2	o	72	65	30,14	52		WNW	1	Cloudy.
28	56	7	o	57	64	30,16	67		SSW	1	Cloudy.
	70	2	o	70	64	30,14	53		SSW	1	Cloudy.
29	60	7	o	59	64	30,13	69	0,015	W	1	Cloudy.
	71	2	o	71	66	30,16	42		N	1	Fair.
30	56	7	o	60	64	30,17	64		NE	1	Cloudy.
	74	2	o	74	67	30,10	45		S	1	Hazy.
31	56	7	o	58	65	30,02	63		S	1	Fair.
	75	2	o	75	72	29,97	42		SE	2	Fine.

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1798	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.	
Aug. 1	61	7	0	64	68	29,86	55		E	1	Cloudy.
	83	2	0	82	70	29,85	42		SSE	1	Cloudy.
2	64	7	0	64	68	29,91	64	0,415	SW	2	Cloudy.
	73	2	0	73	69	29,98	45		W	2	Cloudy.
3	58	7	0	60	68	30,07	60		E	1	Fair.
	76	2	0	76	70	29,99	46		SE	1	Fine.
4	65	7	0	65	69	29,70	72	0,380	S	1	Rain.
	74	2	0	73	70	29,75	55		SSW	1	Cloudy.
5	56	7	0	57	68	30,11	62	0,125	NW	1	Fine.
	70	2	0	70	67	30,20	45		NW	1	Cloudy.
6	53	7	0	56	67	30,30	61		W	1	Cloudy.
	71	2	0	70	67	30,32	53		W	1	Cloudy.
7	56	7	0	57	67	30,30	60		NE	1	Hazy.
	73	2	0	72	68	30,26	47		NE	1	Cloudy.
8	61	7	0	61	67	30,17	62		E	1	Cloudy.
	67	2	0	66	67	30,11	52		E	1	Cloudy.
9	55	7	0	57	66	29,97	61		SE	1	Fair.
	76	2	0	76	67	29,94	51		SSE	1	Hazy.
10	58	7	0	58	66	29,86	64	0,063	SSE	1	Rain.
	68	2	0	66	66	29,80	60		SE	2	Cloudy.
11	54	7	0	56	66	29,97	67	0,072	WSW	1	Fair.
	73	2	0	73	67	30,03	45		W	1	Fair.
12	61	7	0	62	66	30,02	68	0,025	S	2	Cloudy.
	76	2	0	76	68	29,98	57		S	2	Fair.
13	61	7	0	64	68	29,88	68		S	2	Cloudy.
	80	2	0	80	70	29,82	50		S	2	Fine.
14	64	7	0	64	69	29,77	64	0,020	NNE	1	Cloudy.
	74	2	0	74	70	29,83	43		NE	1	Fair.
15	56	7	0	58	68	29,95	64	0,223	NE	1	Cloudy.
	72	2	0	70	68	29,98	46		N	1	Fair.
16	55	7	0	59	68	30,06	61		NE	1	Fair.
	70	2	0	69	69	30,08	50		E	1	Fair.

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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Aug. 17	54	7	o	56	68	30,23	61	o,100	E	1	Fair.
	74	2	o	74	69	30,25	44		E	1	Fine.
18	55	7	o	58	66	30,22	61		E	1	Fair.
	74	2	o	74	69	30,16	44		E	1	Fine.
19	60	7	o	63	69	30,06	58		E	1	Cloudy.
	76	2	o	76	70	30,05	43		ESE	1	Fair.
20	59	7	o	61	69	30,15	61		ESE	1	Fair.
	75	2	o	75	70	30,20	44		E	1	Fine.
21	58	7	o	62	69	30,24	70		NE	1	Cloudy.
	75	2	o	75	71	30,24	48		E	1	Fine.
22	59	7	o	63	70	30,09	70		E	1	Fine.
	76	2	o	76	72	30,01	41		E	1	Fine.
23	62	7	o	64	71	29,80	61		NE	1	Cloudy.
	76	2	o	76	71	29,76	55		SSW	1	Cloudy.
24	56	7	o	58	70	30,03	56	o,102	SW	1	Cloudy.
	71	2	o	70	70	30,12	41		W	1	Fair.
25	58	7	o	62	68	30,11	62		SW	2	Cloudy.
	75	2	o	73	70	30,13	47		WNW	2	Cloudy.
26	52	7	o	55	68	30,35	58		NE	1	Fine.
	70	2	o	70	70	30,35	42		NE	1	Fine.
27	54	7	o	57	68	30,35	55		W	1	Cloudy.
	71	2	o	71	68	30,35	47		NNE	1	Cloudy.
28	62	7	o	62	68	30,33	59		N	1	Cloudy.
	71	2	o	70	69	30,32	47		N	1	Fair.
29	60	7	o	63	68	30,30	59		NE	1	Cloudy.
	73	2	o	72	70	30,25	43		E	1	Fine.
30	53	7	o	56	68	30,30	60		E	1	Fine.
	71	2	o	71	70	30,28	42		E	1	Fine.
31	58	7	o	58	67	30,34	55		ESE	1	Fazy.
	67	2	o	67	70	30,30	44		E	1	Fine.

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	°	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sept. 1	54 72	7	0	57	68	30,26	56		SE	1	Fine.
		2	0	72	69	30,18	44		S	1	Fine.
2	54 76	7	0	60	68	30,00	54		SSE	1	Fine.
		2	0	75	69	29,90	37		S	2	Fair.
3	60 74	7	0	63	68	29,76	64		S	1	Fair.
		2	0	73	69	29,70	55		SSW	2	Cloudy.
4	61 73	7	0	63	69	29,56	61		SW	2	Cloudy.
		2	0	73	70	29,70	43		WSW	2	Fair.
5	55 68	7	0	58	68	29,88	57		S	2	Cloudy.
		2	0	68	68	29,87	53		S	2	Fair.
6	50 64	7	0	51	67	30,01	59	0,035	S	1	Cloudy.
		2	0	64	66	29,97	49		SE	1	Cloudy.
7	54 63	7	0	54	66	29,85	60	0,028	NE	1	Rain.
		2	0	62	65	29,78	54		NE	1	Cloudy.
8	55 65	7	0	57	65	29,67	70	0,023	NE	1	Cloudy.
		2	0	65	65	29,66	56		NNE	1	Cloudy.
9	53 68	7	0	54	64	29,72	65		NE	2	Cloudy.
		2	0	68	66	29,65	58		ESE	2	Fair.
10	60 67	7	0	62	66	29,53	63		S	2	Fair.
		2	0	65	66	29,54	61		S	2	Cloudy.
11	53 67	7	0	53	65	29,51	68	0,475	SSW	2	Fine.
		2	0	65	66	29,49	49		S	2	Cloudy.
12	49 62	7	0	52	63	29,27	65	0,285	S	2	Rain.
		2	0	60	64	29,30	54		S	2	Fair.
13	49 60	7	0	51	62	29,16	70	0,270	SSE	2	Rain.
		2	0	60	63	29,32	61		NE	2	Fair.
14	53 64	7	0	55	62	29,90	66	0,112	N	1	Fair.
		2	0	64	63	30,03	59		NNE	1	Cloudy.
15	54 68	7	0	56	62	30,08	67		S	1	Cloudy.
		2	0	65	63	30,02	70		SSW	1	Cloudy.
16	55 67	7	0	55	63	30,06	68	0,043	WSW	1	Fine.
		2	0	66	64	30,13	46		W	1	Fine.

[Much wind last night.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sept. 17	°										
	52	7	0	53	63	30,19	65		W	1	Fair.
18	68	2	0	68	64	30,17	48		W	1	Cloudy.
	52	7	0	53	63	30,20	68		W	1	Fine.
19	69	2	0	68	64	30,19	52		SSW	1	Fair.
	52	7	0	53	63	30,09	65		E	1	Cloudy.
20	67	2	0	67	65	30,06	60		S	1	Fair.
	53	7	0	54	64	29,96	67		E	1	Cloudy.
21	68	2	0	68	65	29,82	55		S	2	Fair.
	50	7	0	50	64	29,86	62		WSW	1	Fair.
22	64	2	0	64	65	29,88	45		W	1	Fair.
	48	7	0	52	63	30,03	63		WSW	1	Cloudy.
23	64	2	0	64	63	30,05	56		SSW	1	Cloudy.
	55	7	0	58	63	30,06	69		S	2	Cloudy.
24	68	2	0	68	64	30,05	49		S	2	Fine.
	59	7	0	61	65	29,95	73		S	1	Cloudy.
25	70	2	0	70	65	29,99	55		S	1	Cloudy.
	52	7	0	53	64	29,92	61		SSW	1	Cloudy.
26	62	2	0	62	64	29,90	41		W	2	Fair.
	48	7	0	51	63	29,94	62		SW	1	Cloudy.
27	61	2	0	61	64	29,91	53		WNW	2	Fair.
	50	7	0	51	62	29,24	67	0,115	S	1	Cloudy.
28	55	2	0	52	61	28,97	66		W	1	Rain.
	45	7	0	45	60	28,97	66	0,730	WNW	2	Rain.
29	50	2	0	50	58	29,01	65		NW	2	Rain.
	44	7	0	48	58	29,16	64	0,321	W	2	Fair.
30	56	2	0	56	58	29,25	59		W	2	Cloudy.
	47	7	0	47	58	29,55	69		WSW	1	Cloudy.
	58	2	0	57	59	29,73	59		SW	1	Fair.

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		H.	M.	o	o	Inches.	Inches.	Points.	Str.		
	o										
Oct. 1	41	7	o	43	57	30,07	70		W	1	Cloudy.
	58	2	o	58	58	30,11	49		W	1	Fair.
2	52	7	o	54	58	30,19	66		WNW	1	Cloudy.
	61	2	o	61	60	30,26	56		N	1	Fair.
3	46	7	o	48	59	30,30	69		S	1	Foggy.
	59	2	o	59	61	30,30	62		NE	1	Fine.
4	52	7	o	54	60	30,16	71		NE	1	Cloudy.
	58	2	o	58	62	30,10	50		E	2	Fine.
5	49	7	o	54	60	29,88	66		E	2	Cloudy.
	58	2	o	57	61	29,83	65		E	2	Cloudy.
6	52	7	o	53	60	29,98	80		E	1	Foggy.
	59	2	o	59	61	30,07	71		S	1	Cloudy.
7	46	7	o	46	60	30,26	73		S	1	Fine.
	63	2	o	63	61	30,26	63		SW	1	Fine.
8	47	7	o	47	60	30,26	70		SW	1	Fine.
	62	2	o	62	63	30,26	62		SSW	1	Fine.
9	46	7	o	50	61	30,17	70		W	1	Cloudy.
	62	2	o	62	63	30,08	58		SSE	1	Fair.
10	53	7	o	55	62	29,88	77		S	2	Cloudy.
	64	2	o	62	62	29,82	68		S	2	Cloudy.
11	55	7	o	55	62	29,74	70	0,140	SSW	1	Cloudy.
	60	2	o	55	62	29,70	68		NW	1	Rain.
12	40	7	o	40	60	30,07	65	0,137	NW	1	Fine.
	52	2	o	51	60	30,19	52		NW	1	Cloudy.
13	32	7	o	33	58	30,39	62		W	1	Fine.
	47	2	o	47	60	30,35	45		S	1	Fine.
14	37	7	o	37	58	30,04	60		E	1	Fine.
	55	2	o	52	59	29,82	56		ESE	2	Fair.
15	52	7	o	56	59	29,63	82	0,051	S	2	Cloudy.
	60	2	o	60	62	29,81	51		S	2	Fair.
16	50	7	o	50	60	29,78	70		S	1	Cloudy.
	57	2	o	55	62	29,85	70		S	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Oct. 17	47	7	0	53	60	29,92	73	0,158	SSE	2	Cloudy.
	62	2	0	62	62	29,92	70		SSE	2	Cloudy.
18	56	7	0	56	62	29,72	74	0,018	SE	2	Cloudy.
	58	2	0	56	62	29,64	72		SSE	2	Rain.
19	42	7	0	42	60	29,81	72	0,265	SW	1	Fair.
	56	2	0	56	63	29,89	52		WNW	1	Fair.
20	44	7	0	46	60	30,05	69		SSW	1	Cloudy.
	58	2	0	58	62	30,04	63		S	1	Cloudy.
21	54	7	0	55	61	30,07	73		SSW	1	Cloudy.
	60	2	0	60	63	30,08	60		S	2	Fair.
22	53	7	0	53	60	29,90	64		S	2	Cloudy.
	59	2	0	59	62	29,89	66		S	2	Cloudy.
23	48	7	0	48	61	29,94	73	0,055	SE	1	Fair.
	60	2	0	60	62	29,87	61		SE	1	Fair.
24	53	7	0	53	61	29,68	74		SSE	1	Fair.
	55	2	0	54	63	29,74	54		NW	1	Fine.
25	41	7	0	41	60	29,81	63	0,070	E	1	Cloudy.
	51	2	0	51	61	29,71	64		ESE	1	Rain.
26	45	7	0	46	61	29,58	74	0,172	S	2	Cloudy.
	62	2	0	62	62	29,53	66		SSE	2	Cloudy.
27	50	7	0	51	61	29,75	65		SE	1	Cloudy.
	51	2	0	50	62	29,68	72		E	1	Rain.
28	46	7	0	46	60	29,47	82	1,375	N	1	Rain.
	50	2	0	50	62	29,33	82		NE	1	Cloudy.
29	36	7	0	36	59	29,50	77	0,240	NE	1	Cloudy.
	52	2	0	52	61	29,44	67		E	2	Cloudy.
30	47	7	0	47	59	29,16	78	0,562	W	1	Rain.
	53	2	0	53	61	29,30	64		S	2	Cloudy.
31	46	7	0	46	59	29,71	69	0,185	SSW	1	Fine.
	55	2	0	55	60	29,78	66		S	1	Cloudy.

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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Nov. 1	48	7	o	53	60	29,69	77	o,060	S	2	Rain.
	60	2	o	60	62	29,57	61		SSE	2	Fair.
2	54	7	o	54	61	29,37	73		S	2	Cloudy.
	58	2	o	58	62	29,37	71		S	2	Rain.
3	46	7	o	47	60	29,54	70	o,232	S	2	Fine.
	53	2	o	53	61	29,56	66		SSE	2	Cloudy.
4	40	7	o	40	58	29,83	67	o,041	S	1	Fine.
	49	2	o	49	61	29,92	62		SSW	1	Fair.
5	48	7	o	55	59	29,46	77	o,112	S	2	Cloudy.
	58	2	o	58	61	29,15	80		S	2	Rain.
6	41	7	o	41	58	29,39	67	o,157	SSW	2	Fine.
	49	2	o	49	60	29,44	57		W	1	Fair.
7	44	7	o	44	58	28,69	89	o,646	SW	1	Rain.
	47	2	o	47	59	28,83	74		NW	2	Cloudy.
8	43	7	o	46	58	28,77	81	o,155	S	1	Cloudy.
	53	2	o	53	59	28,72	68		S	1	Fair.
9	46	7	o	46	59	28,70	79	o,032	WSW	1	Rain.
	50	2	o	50	60	28,98	71		WNW	1	Rain.
10	40	7	o	40	57	29,43	70	o,128	W	2	Fine.
	47	2	o	47	60	29,55	60		W	1	Fine.
11	36	7	o	36	57	29,88	72	o,018	SW	1	Fine.
	45	2	o	45	59	29,98	63		SW	1	Fine.
12	37	7	o	37	56	30,01	70		SSE	1	Fine.
	45	2	o	45	59	29,96	64		SSE	1	Fine.
13	37	7	o	37	56	29,90	70		ENE	1	Fair.
	45	2	o	45	56	29,84	66		SE	1	Cloudy.
14	36	7	o	36	55	29,68	74	o,107	SSW	1	Fine.
	47	2	o	47	56	29,67	63		SW	1	Cloudy.
15	39	7	o	39	55	29,90	70	o,016	N	1	Cloudy.
	46	2	o	46	56	30,02	65		NE	1	Fine.
16	33	7	o	34	54	30,09	69		NW	1	Fine.
	43	2	o	43	56	30,14	65		N	1	Fine.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 17	29 36	7	0	30	54	30,27	72				Foggy. Fair.
18	25 35	7	0	25	52	30,15	73		SW	I	Foggy. Fair.
19	35 38	7	0	35	51	30,07	68		SW	I	Fair. Cloudy.
20	33 40	7	0	33	51	29,85	74	0,420	E	I	Rain. Fine.
21	29 35	7	0	29	50	29,97	64		NE	I	Fine. Fine.
22	31 37	7	0	32	48	29,91	73		NE	I	Fine. Snow.
23	37 40	7	0	37	52	29,75	65		E	2	Rain. Cloudy.
24	35 40	7	0	40	50	29,35	78	0,391	E	2	Rain. Cloudy.
25	25 36	7	0	27	50	29,32	79		E	1	Cloudy. Cloudy.
26	27 42	7	0	30	49	29,38	76		E	1	Cloudy. Fair.
27	40 53	7	0	41	52	29,70	72		NE	1	Cloudy. Rain.
28	44 46	7	0	45	52	29,80	71	0,302	NE	1	Cloudy. Rain.
29	38 46	7	0	38	52	29,88	75	0,142	W	1	Fine. Fair.
30	44 46	7	0	44	52	29,83	74	0,075	W	1	Cloudy. Fair.
		2	0	46	54	29,83	73		SW	1	Fair. Cloudy.
						29,65	77		S	2	Rain.
						29,19	93		SSW	2	Rain.
						29,10	78		SSW	2	Rain.
						29,14	78		SSW	2	Fine.
						29,15	65		SSW	1	Fair.
						29,37	75	0,075	SSW	1	Fair.
						29,47	69		WSW	1	Fair.
						29,43	75	0,022	SW	1	Cloudy.
						29,44	67		W	1	Fair.

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		H.	M.	°	°			Inches.	Points.	Str.	
Dec. 1	°										
	35	8	0	36	52	29,74	74		SW	1	Fair.
2	46	2	0	46	55	29,64	75	0,058	SSW	1	Rain.
	43	8	0	43	54	29,43	76		SW	1	Cloudy.
3	46	2	0	46	56	29,42	67	0,175	SW	1	Cloudy.
	39	8	0	42	53	29,40	72		SSW	2	Cloudy.
4	47	2	0	47	56	29,48	67	0,256	W	2	Cloudy.
	34	8	0	35	54	29,93	75		W	1	Fair.
5	40	2	0	40	56	29,97	70	0,175	E	1	Fine.
	32	8	0	42	54	29,54	82		E	1	Rain.
6	50	2	0	50	57	29,50	86	0,256	SE	1	Cloudy.
	47	8	0	47	55	29,53	90		E	2	Rain.
7	48	2	0	47	57	29,66	85	0,175	E	1	Cloudy.
	42	8	0	42	55	29,90	83		E	1	Cloudy.
8	43	2	0	43	57	29,90	82	0,175	E	1	Cloudy.
	42	8	0	42	55	29,92	86		E	1	Foggy.
9	45	2	0	45	56	29,97	83	0,175	E	1	Cloudy.
	37	8	0	37	55	30,18	80		E	1	Fair.
10	40	2	0	40	56	30,23	79	0,175	ENE	1	Fine.
	34	8	0	34	54	30,26	68		ENE	1	Fine.
11	41	2	0	41	56	30,14	53	0,175	NE	1	Fine.
	31	8	0	32	51	30,05	62		E	2	Fine.
12	38	2	0	38	53	29,98	60	0,175	E	2	Fine.
	31	8	0	33	50	29,93	61		E	2	Fine.
13	36	2	0	36	52	29,80	60	0,175	E	2	Fair.
	29	8	0	30	48	29,54	65		E	2	Cloudy.
14	31	2	0	31	49	29,52	63	0,175	E	2	Cloudy.
	28	8	0	29	47	29,57	64		E	2	Cloudy.
15	32	2	0	32	48	29,58	64	0,175	E	2	Cloudy.
	30	8	0	34	47	29,41	84				Foggy.
16	43	2	0	42	50	29,40	87	0,137	E	1	Rain.
	41	8	0	42	48	29,49	93		S	1	Cloudy.
	46	2	0	45	51	29,51	93			Cloudy.	

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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Dec. 17	o										
	44	8	o	45	50	29,36	95	o,147	SSE	1	Cloudy.
18	48	2	o	48	53	29,27	93		SSE	1	Cloudy.
	45	8	o	45	52	29,36	90	o,016	NW	1	Rain.
19	46	2	o	46	53	29,47	84		NNW	1	Cloudy.
	40	8	o	42	53	29,62	86	o,018	NE	1	Rain.
20	42	2	o	41	54	29,80	77		NE	1	Cloudy.
	31	8	o	31	51	30,26	73	o,020	NE	1	Fine.
21	36	2	o	36	53	30,35	70		NE	1	Fine.
	28	8	o	28	50	30,48	77		E	1	Foggy.
22	36	2	o	35	52	30,46	68		SE	1	Cloudy.
	32	8	o	35	50	30,22	68		S	1	Cloudy.
23	44	2	o	37	52	30,12	77		SW	1	Cloudy.
	37	8	o	37	51	30,26	77	o,030	E	1	Cloudy.
24	39	2	o	39	51	30,33	68		ESE	1	Cloudy.
	28	8	o	28	48	30,53	65		E	2	Cloudy.
25	29	2	o	27	51	30,58	59		E	2	Fine.
	24	8	o	24	47	30,30	70		NE	1	Fine.
26	26	2	o	26	47	30,28	64		NE	2	Fair.
	20	8	o	21	45	30,08	70		NE	1	Fair.
27	22	2	o	22	45	30,01	66		NE	1	Fine.
	14	8	o	14	42	29,76	67		E	1	Snow.
28	18	2	o	17	43	29,59	67		E	2	Snow.
	15	8	o	15	40	29,54	66		NE	1	Cloudy.
29	17	2	o	17	43	29,74	62		N	1	Fair.
	11	8	o	16	38	30,12	69		SW	1	Fair.
30	32	2	o	32	42	30,18	72		SSW	1	Cloudy.
	32	8	o	32	40	30,51	87		E	1	Cloudy.
31	35	2	o	35	43	30,56	86		E	1	Cloudy.
	28	8	o	30	41	30,39	79		E	1	Cloudy.
	34	2	o	32	43	30,34	80		E	1	Cloudy.

1798.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain.	
	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.	Inches.
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.
January	53	28	39,6	53	29	40,1	59	49	53,5	30,52	28,96	29,94	90	73	82,8	1,195	
February	54	24	39,9	54	24	40,1	58	49	54,2	30,76	29,23	30,11	90	71	82,2	0,693	
March	58	30	42,9	58	30	42,9	61	50	55,4	30,37	29,18	29,93	90	68	79,8	0,333	
April	69	30	51,6	69	31	52,7	66	53	59,8	30,38	29,27	29,96				0,517	
May	76	43	56,5	75	46	57,3	66	58	60,6	30,44	29,11	30,00	69	30	51,4	1,621	
June	86	47	64	86	51	64,8	71	62	65,8	30,42	29,65	30,07	69	32	50,1	0,960	
July	78	51	63,9	76	54	64,4	72	64	65,9	30,17	29,36	29,80	74	38	55,8	2,879	
August	83	52	65,6	82	55	63,9	72	66	68,5	30,35	29,70	30,09	70	41		1,535	
September	76	44	58,9	76	45	59,2	70	58	64,2	30,26	28,97	29,78	73	37		2,437	
October	64	32	51,8	63	33	52,4	63	57	60,7	30,39	29,16	29,90	82	45		3,428	
November	60	25	41,6	60	25	42,4	62	48	55,4	30,27	28,69	29,58	93	57		3,056	
December	50	11	35,2	50	14	35,5	57	38	50,3	30,58	29,27	29,90	95	53		0,857	
Whole year			51,0			51,3			59,5			29,92					19,411

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