

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

a

METEOROLOGICAL JOURNAL

for January, 1802.

1802	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.	
Jan. 1	26	8	0	27	48	30,01	72		NW	2	Fine.
	33	2	0	33	51	30,04	69		NW	2	Fine.
2	25	8	0	30	47	29,85	78		S	1	Hazy.
	35	2	0	35	50	29,68	83		S	2	Rain.
3	28	8	0	28	46	29,82	82		E	2	Snow.
	29	2	0	29	49	30,01	80		E	2	Hazy.
4	25	8	0	30	44	30,15	77		NE	2	Cloudy.
	33	2	0	33	48	30,04	79		NE	2	Cloudy.
5	30	8	0	31	44	29,56	83		NNW	2	Cloudy.
	33	2	0	33	46	29,50	83		NW	1	Snow.
6	31	8	0	31	44	29,48	85		S	1	Cloudy.
	35	2	0	35	47	29,55	85		SE	1	Snow.
7	24	8	0	24	43	29,77	82		NE	1	Fair.
	33	2	0	33	47	29,78	82		NE	1	Cloudy.
8	31	8	0	35	44	29,77	87		NE	1	Cloudy.
	36	2	0	36	47	29,80	86		NE	1	Rain.
9	34	8	0	34	45	29,83	85	0,060	NE	1	Cloudy.
	35	2	0	35	48	29,80	76		NE	1	Cloudy.
10	31	8	0	31	45	29,40	80		WNW	1	Cloudy.
	30	2	0	30	48	29,31	77		NW	1	Cloudy.
11	24	8	0	24	44	29,38	82		NNE	1	Fine.
	31	2	0	31	48	29,37	75		NW	1	Fine.
12	22	8	0	22	43	29,55	80		W	1	Cloudy.
	28	2	0	28	45	29,54	78		SW	1	Fair.
13	18	8	0	20	42	29,53	78		W	1	Snow.
	28	2	0	28	44	29,54	78		NW	1	Cloudy.
14	23	8	0	24	41	29,86	78		NW	1	Cloudy.
	30	2	0	30	45	29,88	75		NW	1	Fine.
15	22	8	0	24	41	30,21	82		NE	1	Cloudy.
	27	2	0	27	44	30,32	77		NE	1	Fair.
16	15	8	0	16	41	30,44	80		SW	1	Cloudy.
	34	2	0	34	44	30,35	80		SW	1	Fair.

METEOROLOGICAL JOURNAL

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		H.	M.	°	°			Inches.	Points.	Str.	
Jan. 17	°										
	33	8	0	37	42	30,17	88		SW	1	Cloudy.
18	40	2	0	40	45	30,12	86		SW	1	Fair.
	37	8	0	38	43	30,10	82		SW	1	Cloudy.
19	44	2	0	44	47	30,08	75		SW	1	Cloudy.
	39	8	0	41	45	29,86	85		SW	2	Cloudy.
20	46	2	0	46	48	29,65	87	0,070	SSW	2	Cloudy.
	35	8	0	36	45	29,68	79		WNW	2	Fine.
21	46	2	0	42	49	29,84	71		WNW	2	Fair.
	39	8	0	43	48	29,33	73		WSW	2	Rain. [ Much wind last night.
22	43	2	0	43	51	29,31	64		W	2	Fair.
	37	8	0	37	48	30,00	71		WNW	2	Fine.
23	41	2	0	41	52	30,15	68		NW	2	Fine.
	30	8	0	32	48	30,44	81		SW	1	Hazy.
24	41	2	0	41	51	30,44	76		SSW	1	Hazy.
	38	8	0	40	49	30,29	85		SW	1	Rain.
25	44	2	0	43	51	30,27	85	0,016	SW	1	Cloudy.
	34	8	0	35	48	30,20	82		WSW	1	Fair.
26	44	2	0	44	52	30,18	76		SW	1	Fine.
	36	8	0	43	50	30,18	81		SSW	1	Cloudy.
27	46	2	0	45	53	30,18	79		S	1	Fair.
	40	8	0	44	51	30,35	89		S	2	Cloudy.
28	48	2	0	48	54	30,42	88		S	1	Cloudy.
	38	8	0	39	49	30,46	89		S	1	Fine.
29	48	2	0	48	53	30,43	72		S	1	Fine.
	38	8	0	40	51	30,25	85		S	2	Cloudy.
30	44	2	0	44	53	30,16	86		S	2	Cloudy.
	39	8	0	40	52	30,18	90		S	1	Cloudy.
31	47	2	0	47	54	30,14	83		S	1	Cloudy.
	45	8	0	46	52	30,08	86		S	2	Cloudy.
	48	2	0	48	53	30,02	81		S	2	Cloudy.

METEOROLOGICAL JOURNAL

for February, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Feb. 1	48	7	0	48	53	29,57	90	0,073	S	2	Cloudy.
	49	2	0	49	54	29,58	82		S	2	Cloudy.
2	41	7	0	41	53	29,61	83	0,175	SW	2	Fair.
	49	2	0	49	56	29,76	73		SW	2	Fair.
3	38	7	0	41	54	29,85	84		S	1	Cloudy.
	47	2	0	47	55	29,81	78		S	2	Cloudy.
4	36	7	0	40	52	29,80	82	0,072	S	2	Cloudy.
	46	2	0	46	53	29,65	73		S	2	Fair.
5	34	7	0	34	53	29,95	80	0,030	S	1	Fine.
	41	2	0	41	55	30,01	80		S	1	Fine.
6	39	7	0	43	53	29,28	90	0,158	S	2	Rain.
	48	2	0	47	55	29,30	82		W	1	Cloudy.
7	37	7	0	37	51	29,84	85		NE	2	Cloudy.
	41	2	0	41	53	29,98	78		NE	2	Fair.
8	30	7	0	31	51	30,16	81		SSW	1	Hazy.
	41	2	0	41	53	29,96	78		S	2	Cloudy.
9	33	7	0	33	51	29,82	82	0,270	SW	1	Fair.
	41	2	0	42	53	29,82	70		WSW	1	Hazy.
10	32	7	0	32	50	29,58	84		SW	1	Fair.
	41	2	0	41	53	29,54	72		W	2	Fair.
11	32	7	0	34	50	29,55	82		NW	1	Snow.
	37	2	0	37	51	29,67	82		NE	1	Cloudy.
12	31	7	0	32	50	29,95	83		NE	1	Cloudy.
	39	2	0	39	52	30,02	77		NE	2	Fair.
13	30	7	0	31	50	30,14	82		NE	1	Cloudy.
	38	2	0	38	52	30,13	78		NE	1	Cloudy.
14	32	7	0	32	48	30,12	76		NE	1	Cloudy.
	36	2	0	36	49	30,10	74		NE	1	Cloudy.
15	31	7	0	31	48	29,92	78		NE	1	Cloudy.
	35	2	0	35	49	29,85	72		NE	1	Cloudy.
16	29	7	0	30	48	29,66	82		NE	1	Snow.
	38	2	0	38	50	29,61	80		W	1	Cloudy.

[ Much wind last night.

METEOROLOGICAL JOURNAL

for February, 1802.

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		H.	M.	o	o				Points.	Str.	
Feb. 17	o										
	32	7	o	36	48	29,41	85		SSW	1	Cloudy.
18	45	2	o	45	51	29,22	85		SSE	1	Cloudy.
	38	7	o	38	48	29,19	87	0,085	ENE	1	Cloudy.
19	43	2	o	43	51	29,34	79		NE	1	Cloudy.
	37	7	o	38	50	29,64	83		SW	1	Cloudy.
20	45	2	o	45	53	29,56	80		S	1	Cloudy.
	41	7	o	41	51	29,35	84	0,210	SW	2	Fair.
21	47	2	o	47	53	29,50	80		NW	2	Cloudy.
	43	7	o	46	52	29,50	90	0,078	SW	1	Cloudy.
22	53	2	o	53	54	29,57	83		W	1	Cloudy.
	49	7	o	51	53	29,69	86	0,052	WSW	1	Cloudy.
23	55	2	o	55	57	29,76	83		WSW	1	Cloudy.
	50	7	o	50	56	30,00	90	0,097	WSW	1	Cloudy.
24	56	2	o	55	56	30,00	86		SW	1	Cloudy.
	42	7	o	42	56	30,03	83		WSW	1	Fair.
25	53	2	o	53	57	29,89	83		SW	1	Cloudy.
	40	7	o	41	55	29,48	84	0,200	NE	2	Rain.
26	48	2	o	48	57	29,85	74		NE	2	Fair.
	34	7	o	34	54	30,16	79		NNE	1	Fair.
27	43	2	o	43	56	30,14	72		SE	1	Hazy.
	35	7	o	35	54	30,08	80		SSW	1	Fine.
28	49	2	o	49	55	30,01	75		SW	1	Fair.
	42	7	o	42	53	29,90	80		SW	1	Cloudy.
	47	2	o	47	55	29,84	76		SW	1	Cloudy.

METEOROLOGICAL JOURNAL

for March, 1802.

1802	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.	
Mar. 1	o										
	38	7	o	39	53	29,68	81		E	1	Cloudy.
2	48	2	o	48	55	29,58	83		E	1	Cloudy.
	45	7	o	45	54	29,52	86	0,062	E	1	Cloudy.
3	53	2	o	53	57	29,47	83		SSW	1	Cloudy.
	40	7	o	41	54	29,54	84	0,147	SW	1	Cloudy.
4	48	2	o	48	56	29,03	75		SW	1	Cloudy.
	37	7	o	37	54	29,68	80	0,016	NE	1	Cloudy.
5	44	2	o	44	56	29,81	69		NE	1	Fair.
	31	7	o	31	54	30,08	78		WSW	1	Fair.
6	41	2	o	41	55	30,13	73		NE	1	Cloudy.
	31	7	o	31	54	30,27	79		NE	1	Fine.
7	41	2	o	41	56	30,26	68		NE	1	Fair.
	29	7	o	29	52	30,21	78		NE	1	Fine.
8	41	2	o	41	55	30,08	71		NE	1	Fine.
	32	7	o	33	52	29,80	82		NE	1	Foggy.
9	41	2	o	41	53	29,68	78		N	1	Cloudy.
	34	7	o	34	51	29,94	73		NE	1	Cloudy.
10	44	2	o	44	55	30,08	62		NE	2	Fine.
	33	7	o	35	53	30,28	79		W	1	Cloudy.
11	52	2	o	52	55	30,26	69		W	1	Cloudy.
	42	7	o	42	54	30,25	82		W	1	Cloudy.
12	56	2	o	56	56	30,17	68		W	1	Fair.
	38	7	o	43	55	30,00	74		SW	1	Cloudy.
13	52	2	o	52	55	29,91	70		SW	1	Cloudy.
	35	7	o	36	54	30,00	72		WNW	2	Fine.
14	42	2	o	42	55	30,06	66		NW	2	Fair.
	30	7	o	30	52	30,32	68		NNE	2	Fine.
15	41	2	o	41	54	30,36	66		NNE	2	Fair.
	30	7	o	32	52	30,45	77		NE	2	Fair.
16	43	2	o	43	55	30,40	65		NE	1	Fine.
	27	7	o	29	51	30,30	78		W	1	Hazy.
	49	2	o	49	54	30,31	67		NNE	1	Fair.

METEOROLOGICAL JOURNAL

for March, 1802.

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		H.	M.	o	o				Points.	Str.	
Mar. 17	o 32	7	o	34	52	30,44	77		WNW	1	Fair.
	51	2	o	51	53	30,41	68		NW	1	Cloudy.
18	36	7	o	37	53	30,28	80		W	1	Fine.
	55	2	o	55	56	30,20	71		SSW	1	Fine.
19	35	7	o	37	53	29,87	81		WNW	1	Cloudy.
	48	2	o	48	55	29,78	67		SW	2	Cloudy.
20	39	7	o	39	55	29,62	77	0,040	WSW	2	Fair.
	49	2	o	49	57	29,76	60		NW	2	Fair.
21	39	7	o	43	54	29,56	78		S	2	Cloudy.
	46	2	o	46	55	29,45	81		S	2	Cloudy.
22	39	7	o	41	54	29,47	86	0,048	WSW	1	Cloudy.
	50	2	o	50	56	29,32	76		W	1	Cloudy.
23	37	7	o	38	54	29,95	73	0,068	SW	1	Fine.
	51	2	o	49	55	30,04	67		WSW	1	Cloudy.
24	43	7	o	45	54	30,11	85	0,016	SW	1	Cloudy.
	60	2	o	59	57	30,18	80		SW	1	Cloudy.
25	46	7	o	46	56	30,36	90		SW	1	Cloudy.
	60	2	o	60	58	30,39	78		SW	1	Cloudy.
26	42	7	o	43	56	30,43	86		SW	1	Foggy.
	61	2	o	60	59	30,44	75		SW	1	Hazy.
27	45	7	o	45	58	30,48	83		E	1	Hazy.
	65	2	o	65	60	30,44	70		SW	1	Fine.
28	46	7	o	48	59	30,28	81		WSW	1	Fine.
	62	2	o	62	64	30,12	68		SW	1	Fine.
29	39	7	o	41	59	30,05	70		WSW	1	Fine.
	47	2	o	47	60	29,98	67		NW	2	Cloudy.
30	36	7	o	38	57	30,28	77		NE	1	Cloudy.
	49	2	o	49	60	30,33	63		NE	2	Fair.
31	32	7	o	34	57	30,48	76		NE	1	Hazy.
	48	2	o	48	58	30,43	66		NE	1	Hazy.

METEOROLOGICAL JOURNAL

for April, 1802.

1802	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.		
April 1	36	7	0	38	56	30,31	75		E	1	Hazy.
	52	2	0	52	59	30,14	63		E	1	Fine.
2	35	7	0	36	56	29,85	78		E	1	Hazy.
	61	2	0	59	61	29,72	64		SSE	2	Hazy.
3	47	7	0	48	58	29,70	72		NE	1	Cloudy.
	58	2	0	58	60	29,74	70		ENE	1	Cloudy.
4	45	7	0	46	58	29,80	83		NE	1	Cloudy.
	61	2	0	61	61	29,81	67		NE	1	Hazy.
5	45	7	0	46	59	29,84	81		W	1	Fair.
	64	2	0	63	62	29,88	67		WSW	1	Fair.
6	44	7	0	46	60	30,22	69		NE	1	Fair.
	55	2	0	55	61	30,28	61		N	1	Fair.
7	40	7	0	42	59	30,33	76		SW	1	Fine.
	60	2	0	59	61	30,30	60		SW	1	Fine.
8	48	7	0	49	60	30,20	76		SW	1	Cloudy.
	66	2	0	66	61	30,11	66		SW	1	Cloudy.
9	48	7	0	49	61	30,00	80		N	1	Cloudy.
	56	2	0	55	61	29,98	73		NW	1	Rain.
10	43	7	0	45	60	30,01	78		W	1	Fair.
	58	2	0	58	61	30,01	63		NW	1	Cloudy.
11	50	7	0	50	59	29,70	81	0,030	WNW	2	Rain.
	55	2	0	55	60	29,78	58		WNW	2	Cloudy.
12	37	7	0	39	57	29,74	74	0,057	WNW	1	Fine.
	50	2	0	48	59	29,77	71		WNW	2	Cloudy.
13	37	7	0	40	56	29,96	76		NW	2	Fair.
	50	2	0	48	59	30,08	65		N	2	Cloudy.
14	33	7	0	35	55	30,26	73		W	1	Cloudy.
	54	2	0	54	58	30,21	63		W	1	Cloudy.
15	46	7	0	49	56	30,06	81	0,047	SW	1	Cloudy.
	58	2	0	57	58	30,06	69		SW	2	Cloudy.
16	43	7	0	48	56	29,94	82	0,043	SW	1	Rain.
	59	2	0	59	59	29,98	67		NW	1	Cloudy.



METEOROLOGICAL JOURNAL

for April, 1802.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Apr. 17	°						°				
	42	7	0	46	57	30,18	78		W	1	Fair.
18	64	2	0	63	59	30,19	66		SW	1	Cloudy.
	51	7	0	51	58	30,27	83		SW	1	Cloudy.
19	63	2	0	61	60	30,25	72		NW	1	Hazy.
	51	7	0	53	59	30,30	84	0,093	E	1	Cloudy.
20	67	2	0	66	61	30,30	74		S	1	Cloudy.
	50	7	0	54	60	30,24	83		SW	1	Cloudy.
21	68	2	0	67	62	30,20	65		NW	1	Fair.
	49	7	0	49	60	30,22	77		NE	1	Cloudy.
22	60	2	0	59	61	30,21	69		ESE	1	Fine.
	47	7	0	51	60	30,02	78		SW	1	Cloudy.
23	63	2	0	63	61	29,93	70		SW	2	Cloudy.
	43	7	0	47	59	29,97	76		SW	1	Cloudy.
24	57	2	0	53	60	30,05	75		W	1	Rain.
	35	7	0	40	58	30,20	76	0,274	WSW	1	Fair.
25	60	2	0	60	60	30,13	63		SW	1	Fair.
	50	7	0	52	59	29,98	80		WSW	2	Cloudy.
26	62	2	0	62	61	29,90	73		SW	2	Cloudy.
	40	7	0	43	59	29,95	80	0,160	SW	1	Fine.
27	60	2	0	60	61	29,86	62		SSW	1	Hazy.
	43	7	0	49	58	29,63	78		SSW	2	Cloudy.
28	55	2	0	54	59	29,57	80		SSW	2	Rain.
	39	7	0	42	58	29,78	78	0,295	N	1	Cloudy.
29	55	2	0	54	59	29,84	65		N	1	Cloudy.
	42	7	0	43	57	30,00	78		NNE	1	Cloudy.
30	52	2	0	52	58	30,03	70		NNE	1	Cloudy.
	41	7	0	43	57	30,18	78		NNE	1	Cloudy.
	56	2	0	56	60	30,21	62		NE	1	Fair.

METEOROLOGICAL JOURNAL

for May, 1802.

1802	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 1	40	7	0	46	56	30,18	68		NE	1	Cloudy.
	61	2	0	61	60	30,14	57		NE	1	Fine.
2	89	7	0	42	57	30,14	74		NE	1	Cloudy.
	63	2	0	61	60	30,07	60		NE	1	Fine.
3	40	7	0	44	58	30,04	68		NE	2	Hazy.
	60	2	0	58	59	30,14	67		NE	2	Cloudy.
4	39	7	0	43	57	30,27	70		NE	2	Fine.
	60	2	0	60	60	30,26	62		NE	2	Fine.
5	43	7	0	47	58	30,32	73		NE	1	Cloudy.
	56	2	0	56	59	30,33	68		NE	1	Cloudy.
6	45	7	0	47	58	30,32	72		NE	1	Cloudy.
	58	2	0	58	60	30,24	69		NE	1	Fair.
7	43	7	0	47	58	30,21	76		ENE	1	Cloudy.
	57	2	0	57	62	30,13	66		ENE	1	Fair.
8	40	7	0	45	58	29,97	82		NE	1	Cloudy.
	63	2	0	61	60	29,91	73		NE	1	Fair.
9	49	7	0	51	59	29,93	83		SW	1	Cloudy.
	63	2	0	63	60	29,96	70		SW	1	Fair.
10	47	7	0	50	60	30,07	70		NE	1	Fine.
	61	2	0	60	60	30,11	61		NE	1	Fine.
11	43	7	0	48	59	30,17	74		SW	1	Hazy.
	65	2	0	65	60	30,08	61		SW	1	Fine.
12	45	7	0	49	60	30,05	70		SW	1	Hazy.
	60	2	0	60	60	30,02	59		NW	1	Cloudy.
13	45	7	0	45	59	29,97	68		NW	1	Cloudy.
	53	2	0	53	59	29,97	59		N	1	Fair.
14	35	7	0	42	57	30,06	67		NE	1	Cloudy.
	50	2	0	50	57	30,04	60		NW	1	Cloudy.
15	32	7	0	38	56	30,05	67		NW	1	Hazy.
	51	2	0	50	55	29,98	65		WNW	1	Cloudy.
16	33	7	0	40	55	29,94	74	0,055	NE	1	Cloudy.
	48	2	0	48	55	29,94	67		NE	1	Hazy

METEOROLOGICAL JOURNAL

for May, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°			Inches.	Points.	Str.	
May 17	°										
	33	7	0	37	54	29,97	74	0,022	W	1	Hazy.
18	51	2	0	51	56	29,96	66		WNW	1	Hail.
	31	7	0	35	54	30,02	73	0,047	W	1	Fair.
19	55	2	0	55	56	29,99	62		WNW	1	Cloudy.
	41	7	0	44	54	29,67	84	0,323	S	2	Rain.
20	54	2	0	53	56	29,63	82		WNW	2	Cloudy.
	38	7	0	43	54	30,01	78	0,094	ENE	1	Hazy.
21	54	2	0	54	56	30,03	68		E	1	Cloudy.
	41	7	0	47	55	30,05	83		NE	1	Hazy.
22	73	2	0	73	59	30,06	56		ESE	1	Fine.
	53	7	0	58	59	30,08	76		E	1	Fine.
23	73	2	0	73	63	30,08	67		E	2	Fine.
	51	7	0	55	60	30,06	69		ENE	1	Fine.
24	65	2	0	65	62	30,06	60		E	2	Fine.
	51	7	0	54	61	30,08	70		E	2	Fine.
25	66	2	0	66	63	30,10	55		E	2	Fine.
	48	7	0	56	61	30,01	70		NE	2	Fine.
26	68	2	0	67	63	29,98	60		E	2	Fine.
	57	7	0	60	63	29,93	68		E	2	Hazy.
27	74	2	0	74	66	29,93	60		E	2	Fine.
	54	7	0	57	63	29,99	70		E	2	Fine.
28	71	2	0	70	66	29,99	55		E	1	Fine.
	49	7	0	56	64	29,94	71		E	1	Fine.
29	76	2	0	76	66	29,80	57		SE	2	Hazy.
	60	7	0	62	66	29,56	74	0,052	SSW	1	Rain.
30	69	2	0	68	66	29,51	68		ESE	1	Cloudy.
	50	7	0	51	65	29,62	77	0,335	N	1	Cloudy.
31	51	2	0	51	63	29,67	82		ENE	1	Rain.
	41	7	0	43	62	29,84	81	0,268	NE	1	Cloudy.
	48	2	0	48	61	29,88	83		NE	1	Rain.

METEOROLOGICAL JOURNAL

for June, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain. Inches.	Winds.		Weather.
		H.	M.						Points.	Str.	
June 1	0										
	43	7	0	43	61	29,93	83	0,072	NE	1	Rain.
2	54	2	0	54	61	30,02	71		NE	2	Rain.
	40	7	0	46	60	30,13	75		NE	1	Fair.
3	58	2	0	56	60	30,11	73		NE	1	Cloudy.
	51	7	0	55	60	29,91	80		ESE	1	Cloudy.
4	72	2	0	71	62	29,78	70		ESE	1	Cloudy.
	55	7	0	59	61	29,67	90	0,285	S	1	Cloudy.
5	69	2	0	69	62	29,67	65		SW	2	Cloudy.
	58	7	0	60	62	29,61	83		SSW	1	Cloudy.
6	70	2	0	68	63	29,58	68		SSW	2	Cloudy.
	52	7	0	56	62	29,71	82		S	2	Cloudy.
7	65	2	0	63	62	29,72	78		S	2	Rain.
	54	7	0	56	62	29,75	80	0,051	SE	2	Cloudy.
8	61	2	0	60	62	29,68	80		ENE	1	Rain.
	52	7	0	56	62	29,58	84	0,618	W	1	Cloudy.
9	66	2	0	66	63	29,66	65		WSW	1	Fair.
	49	7	0	54	61	29,76	83	0,260	S	2	Rain.
10	63	2	0	61	62	29,71	80		S	2	Rain.
	56	7	0	58	61	29,64	86	0,165	S	2	Rain.
11	62	2	0	62	62	29,65	82		S	2	Cloudy.
	54	7	0	56	61	29,71	80	0,025	S	2	Fair.
12	68	2	0	68	63	29,74	63		SSW	2	Fair.
	51	7	0	56	61	29,85	78		SSW	2	Fair.
13	67	2	0	67	63	29,85	67		S	2	Fair.
	54	7	0	56	62	29,95	81	0,027	W	1	Fair.
14	70	2	0	70	63	29,98	64		W	1	Fair.
	50	7	0	54	62	30,10	75		WNW	1	Fair.
15	69	2	0	68	63	30,13	63		NW	1	Fair.
	52	7	0	56	62	30,16	75		SW	1	Cloudy.
16	73	2	0	73	64	30,17	60		S	1	Fair.
	58	7	0	60	63	30,17	80		NW	1	Hazy.
	78	2	0	77	64	30,17	64		W	1	Cloudy.

METEOROLOGICAL JOURNAL

for June, 1802.

1802	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	60	7	0	60	64	30,04	74		NW	1	Cloudy.
	67	2	0	67	64	30,05	67		NNE	1	Cloudy.
18	50	7	0	55	64	30,18	70		NE	1	Fine.
	70	2	0	70	64	30,18	60		NE	1	Fine.
19	50	7	0	55	64	30,15	73		SSW	1	Fine.
	75	2	0	74	64	30,09	62		WSW	1	Cloudy.
20	56	7	0	60	64	30,16	70		NW	1	Cloudy.
	73	2	0	73	64	30,26	63		NE	1	Fair.
21	49	7	0	54	64	30,38	75		E	1	Fine.
	66	2	0	66	65	30,36	63		E	1	Fine.
22	50	7	0	54	63	30,21	74		SW	1	Fine.
	67	2	0	67	66	30,08	61		W	1	Fine.
23	55	7	0	57	65	29,97	66		NW	1	Hazy.
	70	2	0	70	65	29,88	62		NW	2	Cloudy.
24	46	7	0	52	63	30,00	71		NW	1	Fine.
	65	2	0	65	64	30,05	61		NW	1	Cloudy.
25	46	7	0	52	63	30,05	70		NW	1	Cloudy.
	69	2	0	69	63	30,05	65		NW	1	Cloudy.
26	56	7	0	57	63	29,98	70		S	2	Fine.
	73	2	0	72	65	29,86	61		S	2	Fair.
27	52	7	0	57	63	29,67	76		SW	1	Cloudy.
	68	2	0	63	64	29,61	77		S	2	Rain.
28	56	7	0	58	64	29,55	82	0,032	SW	2	Cloudy.
	70	2	0	66	64	29,46	66		SW	2	Cloudy.
29	49	7	0	54	63	29,47	74	0,092	WSW	2	Fair.
	64	2	0	64	64	29,52	66		WSW	2	Fair.
30	44	7	0	50	62	29,76	80	0,235	W	1	Fine.
	67	2	0	67	63	29,72	63		W	1	Cloudy.

METEOROLOGICAL JOURNAL

for July, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain. Inches.	Winds.		Weather.
		H.	M.						Points.	Str.	
July 1	0										
	47	7	0	54	62	29,55	77		S	2	Rain.
2	63	2	0	58	62	29,38	85		S	2	Rain.
	51	7	0	55	62	29,51	77	0,133	SW	2	Fair.
3	65	2	0	61	62	29,38	76		S	2	Rain.
	49	7	0	53	61	29,58	72	0,135	W	2	Cloudy.
4	64	2	0	62	61	29,66	75		W	2	Fair.
	45	7	0	50	60	29,90	76	0,167	WSW	2	Fine.
5	67	2	0	67	60	29,98	63		WNW	2	Fair.
	49	7	0	53	60	30,08	75		W	2	Cloudy.
6	66	2	0	64	61	30,08	68		SW	2	Cloudy.
	57	7	0	58	60	29,96	83	0,038	SW	2	Cloudy.
7	64	2	0	64	61	29,88	81		SSW	2	Cloudy.
	54	7	0	58	60	29,93	78		WSW	1	Cloudy.
8	71	2	0	70	62	30,00	64		WNW	1	Fair.
	52	7	0	55	62	29,99	80		S	2	Fine.
9	70	2	0	70	63	29,88	70		S	2	Cloudy.
	53	7	0	55	62	29,79	82	0,280	WSW	1	Hazy.
10	71	2	0	70	63	29,80	67		SW	2	Cloudy.
	52	7	0	57	63	29,91	83	0,052	SSW	2	Rain.
11	66	2	0	61	63	29,75	82		S	2	Rain.
	53	7	0	55	62	29,87	73	0,065	W	1	Fair.
12	65	2	0	65	63	29,93	63		WSW	2	Fair.
	46	7	0	51	62	29,98	75		N	1	Hazy.
13	65	2	0	64	63	29,98	61		N	1	Fair.
	50	7	0	54	62	30,03	75		NE	1	Hazy.
14	64	2	0	62	62	29,98	70		NE	1	Cloudy.
	51	7	0	56	62	30,04	78	0,110	NNE	1	Cloudy.
15	64	2	0	62	62	30,11	75		NE	1	Cloudy.
	46	7	0	51	61	30,11	76		WSW	1	Fine.
16	67	2	0	67	62	29,97	61		WNW	1	Fair.
	49	7	0	53	61	29,90	78	0,100	NNE	1	Fair.
	67	2	0	65	62	29,91	75		WNW	1	Cloudy.

METEOROLOGICAL JOURNAL

for July, 1802.

1802	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										
	53	7	o	56	61	29,74	83		SSW	1	Rain.
18	68	2	o	68	63	29,65	68		WSW	2	Cloudy.
	51	7	o	55	62	29,86	74	0,175	W	2	Fair.
19	65	2	o	63	62	29,96	65		W	2	Fair.
	51	7	o	53	61	29,87	82	0,260	ESE	1	Rain.
20	66	2	o	64	62	29,70	81		S	1	Rain.
	52	7	o	53	61	29,78	85	0,276	SW	1	Cloudy.
21	68	2	o	68	63	29,77	64		SW	1	Cloudy.
	53	7	o	54	62	29,59	80	0,083	E	1	Rain.
22	65	2	o	64	62	29,49	78		S	2	Cloudy.
	49	7	o	53	61	29,63	76	0,018	S	2	Fine.
23	66	2	o	63	62	29,63	74		S	1	Rain.
	53	7	o	55	61	29,76	83	0,217	WSW	1	Cloudy.
24	66	2	o	66	62	29,90	70		W	1	Fair.
	49	7	o	52	62	30,09	77		W	1	Fine.
25	67	2	o	67	62	30,12	67		W	1	Cloudy.
	51	7	o	53	62	30,09	76		W	2	Fair.
26	70	2	o	68	62	30,03	65		SSW	2	Cloudy.
	57	7	o	59	62	29,84	62		S	2	Cloudy.
27	69	2	o	68	63	29,82	79		S	2	Cloudy.
	57	7	o	58	62	29,80	81		SSW	1	Cloudy.
28	69	2	o	67	63	29,82	78		SSW	1	Cloudy.
	57	7	o	57	63	29,88	81		S	2	Cloudy.
29	65	2	o	64	63	29,77	84		S	2	Rain.
	55	7	o	57	63	29,79	81	0,102	S	1	Cloudy.
30	70	2	o	70	64	29,77	70		S	1	Cloudy.
	50	7	o	56	63	29,82	81	0,253	SW	2	Cloudy.
31	70	2	o	68	64	29,81	68		SW	1	Rain.
	49	7	o	53	63	29,86	83	0,352	SW	1	Fair.
	71	2	o	70	64	29,88	64		WSW	1	Fair.

METEOROLOGICAL JOURNAL

for August, 1802.

1802	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	50	7	0	55	63	30,11	79		W	1	Fair.
	71	2	0	71	64	30,15	65		WNW	1	Fair.
2	57	7	0	60	64	30,18	80		WNW	1	Rain.
	67	2	0	67	64	30,17	76		SW	1	Cloudy.
3	60	7	0	62	64	30,14	90	0,075	WSW	1	Cloudy.
	76	2	0	76	66	30,14	72		WSW	1	Cloudy.
4	59	7	0	61	65	30,09	82		SSW	1	Fine.
	81	2	0	80	69	30,05	63		S	1	Fine.
5	59	7	0	63	67	30,05	84		E	1	Hazy.
	82	2	0	81	70	30,03	62		E	1	Fine.
6	66	7	0	68	69	29,93	72		SW	1	Fine.
	80	2	0	79	71	29,97	63		W	1	Fine.
7	59	7	0	61	67	29,95	61		SW	1	Fine.
	80	2	0	79	70	29,95	68		SW	1	Fair.
8	59	7	0	61	69	29,98	77		W	1	Cloudy.
	81	2	0	80	71	29,97	67		NE	1	Fine.
9	62	7	0	65	70	29,88	76		NE	1	Hazy.
	82	2	0	78	72	29,83	71		SW	1	Cloudy.
10	63	7	0	64	70	29,85	78		SSW	1	Fair.
	81	2	0	79	73	29,81	71		E	2	Cloudy.
11	60	7	0	62	70	29,86	75		W	2	Cloudy.
	78	2	0	77	71	29,94	64		SSW	2	Fair.
12	60	7	0	62	68	29,98	80	0,283	SSW	1	Rain.
	75	2	0	74	70	30,07	64		W	1	Fair.
13	52	7	0	55	69	30,27	74		NE	1	Fine.
	74	2	0	73	71	30,26	62		E	1	Fine.
14	53	7	0	58	69	30,28	76		NE	1	Hazy.
	74	2	0	73	70	30,28	64		NE	1	Fine.
15	54	7	0	58	69	30,28	75		E	1	Fine.
	79	2	0	79	70	30,20	61		S	1	Fine.
16	58	7	0	62	70	30,10	76		WSW	1	Hazy.
	78	2	0	77	70	30,10	68		NW	1	Cloudy.



METEOROLOGICAL JOURNAL

for August, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°			Inches.	Points.	Str.	
Aug. 17	64	7	0	66	70	30,13	66		NE	1	Cloudy.
	81	2	0	80	72	30,11	67		SSE	2	Fine.
18	59	7	0	65	70	29,96	72		NE	1	Fine.
	81	2	0	80	74	29,90	62		SSE	2	Fine.
19	64	7	0	64	70	29,87	76		S	1	Cloudy.
	78	2	0	78	74	29,87	65		S	2	Fair.
20	61	7	0	61	71	29,92	77		S	2	Fine.
	71	2	0	71	70	29,89	66		S	2	Cloudy.
21	60	7	0	60	70	29,89	77		SW	1	Fine.
	76	2	0	75	71	29,92	63		SSW	1	Fair.
22	61	7	0	61	69	29,97	78		S by E	1	Cloudy.
	77	2	0	75	69	29,96	69		S	2	Cloudy.
23	61	7	0	63	69	29,96	81		SSE	1	Cloudy.
	81	2	0	80	72	29,86	67		S	2	Fine.
24	62	7	0	63	70	29,86	78		SE	2	Cloudy.
	75	2	0	75	72	29,74	69		S	2	Cloudy.
25	54	7	0	56	69	29,77	72	0,016	SW	2	Fine.
	69	2	0	66	68	29,88	66		WSW	2	Fair.
26	53	7	0	55	68	30,05	75		WSW	2	Cloudy.
	64	2	0	62	67	30,09	73		NW	1	Rain.
27	52	7	0	53	66	30,19	79	0,115	NW	1	Rain.
	69	2	0	69	67	30,21	65		W	1	Cloudy.
28	62	7	0	63	67	30,12	90	0,028	W	1	Fair.
	78	2	0	78	69	30,26	71		W	1	Fair.
29	57	7	0	58	68	30,30	86		SSW	1	Foggy.
	79	2	0	79	71	30,27	69		S	1	Fine.
30	58	7	0	60	70	30,18	84		S	1	Foggy.
	82	2	0	81	73	30,14	66		S	1	Fine.
31	63	7	0	63	71	30,14	87		E	1	Cloudy.
	67	2	0	67	70	30,14	78		E	1	Cloudy.

METEOROLOGICAL JOURNAL

for September, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.						Inches.	Points.	
Sept. 1	o										
	53	7	o	57	69	30,08	82		NE	1	Fine.
2	69	2	o	69	71	30,06	66		E	1	Fine.
	52	7	o	57	69	29,96	81		E	1	Fine.
3	74	2	o	74	70	29,86	65		ESE	1	Cloudy.
	61	7	o	64	69	29,74	85		SW	1	Fine.
4	75	2	o	74	70	29,76	67		S	1	Cloudy.
	64	7	o	64	69	29,58	85		S	2	Cloudy.
5	75	2	o	75	71	29,58	68		S	2	Cloudy.
	58	7	o	61	69	29,69	82	0,015	S	1	Fine.
6	75	2	o	75	70	29,72	64		S	1	Fair.
	58	7	o	59	69	29,83	83	0,320	E	1	Cloudy.
7	70	2	o	70	69	29,82	73		S	2	Fair.
	54	7	o	55	67	29,91	74	0,082	NW	1	Cloudy.
8	63	2	o	63	68	29,98	62		NW	1	Fair.
	43	7	o	46	65	30,13	73		NE	1	Fine.
9	61	2	o	61	67	30,05	61		S	1	Cloudy.
	46	7	o	52	65	29,79	73		E	1	Cloudy.
10	71	2	o	71	67	29,74	65		SW	1	Fair.
	60	7	o	62	66	29,50	78		SSW	2	Fair.
11	65	2	o	62	66	29,42	81		SW	2	Rain.
	48	7	o	50	64	29,76	74	0,255	WSW	1	Cloudy.
12	62	2	o	62	64	29,81	64		WSW	1	Hazy.
	40	7	o	42	62	29,94	77		W	1	Fine.
13	60	2	o	60	64	30,02	65		W	2	Fair.
	42	7	o	46	61	30,05	76		W	1	Fair.
14	65	2	o	59	62	30,08	65		S	1	Cloudy.
	52	7	o	55	61	30,10	85		S	1	Cloudy.
15	67	2	o	67	63	30,15	69		SW	1	Cloudy.
	57	7	o	58	62	30,22	83		WSW	1	Cloudy.
16	75	2	o	73	64	30,24	66		W	1	Fair.
	50	7	o	50	63	30,26	82		SW	1	Fine.
	73	2	o	73	65	30,24	67		S	1	Fine.

METEOROLOGICAL JOURNAL

for September, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sep. 17	°						°				
	49	7	0	51	64	30,25	80		S	1	Fine.
18	74	2	0	74	66	30,22	65		W	1	Fine.
	51	7	0	53	65	30,15	79		NE	1	Fine.
19	73	2	0	73	67	30,05	67		SE	1	Fine.
	53	7	0	54	66	30,05	85		NE	1	Foggy.
20	72	2	0	72	68	30,04	68		E	1	Fine.
	55	7	0	55	67	30,06	88		NE	1	Foggy.
21	71	2	0	71	69	30,02	69		E	1	Fine.
	49	7	0	50	67	30,06	81		ENE	1	Fine.
22	72	2	0	72	67	30,06	68		S	1	Fine.
	55	7	0	56	67	30,14	84		SW	1	Cloudy.
23	72	2	0	71	69	30,14	74		ESE	1	Fine.
	51	7	0	52	68	30,16	81		NE	1	Fine.
24	70	2	0	70	70	30,13	65		E	1	Fine.
	51	7	0	52	67	30,15	83		NNE	1	Fine.
25	68	2	0	68	69	30,18	62		E	1	Fine.
	50	7	0	50	67	30,32	80		N	1	Fine.
26	67	2	0	67	68	30,36	63		E	1	Fine.
	47	7	0	48	66	30,41	79		NE	1	Cloudy.
27	65	2	0	65	67	30,35	65		NNE	1	Fine.
	55	7	0	55	66	30,30	77		NE	1	Cloudy.
28	60	2	0	60	67	30,32	67		NE	1	Fair.
	47	7	0	48	65	30,34	72		NE	1	Cloudy.
29	58	2	0	58	65	30,34	68		NE	1	Fair.
	54	7	0	55	65	30,38	76		WSW	1	Cloudy.
30	67	2	0	67	66	30,37	70		NE	1	Fair.
	55	7	0	55	65	30,35	83		E	1	Cloudy.
	65	2	0	65	66	30,30	76		S	1	Fair.

METEOROLOGICAL JOURNAL

for October, 1802.

1802	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.	
Oct. 1	46	7	0	46	64	30,26	83		WSW	1	Cloudy.
	65	2	0	65	66	30,19	70		SW	1	Fine.
2	56	7	0	57	65	30,14	84		WSW	1	Fair.
	75	2	0	74	67	30,11	73		WSW	1	Fair.
3	54	7	0	54	65	30,01	85		SW	1	Fair.
	73	2	0	72	69	29,91	65		S	2	Fine.
4	58	7	0	61	66	29,65	76		S	2	Fair.
	63	2	0	63	66	29,75	74		S	2	Cloudy.
5	50	7	0	51	64	29,94	75	0,055	SSW	1	Fine.
	60	2	0	60	65	30,12	62		WNW	2	Fine.
6	45	7	0	46	63	30,09	73		SW	1	Fair.
	65	2	0	65	65	30,00	67		SW	1	Fair.
7	48	7	0	49	63	29,94	82		SW	1	Cloudy.
	65	2	0	65	64	29,99	66		SW	1	Fair.
8	52	7	0	52	63	29,73	82		SSW	1	Fine.
	65	2	0	65	64	29,65	77		S	2	Cloudy.
9	56	7	0	56	64	29,45	86	0,115	WNW	2	Rain.
	56	2	0	52	63	29,53	81		WNW	1	Rain.
10	40	7	0	40	61	29,86	80	0,260	WNW	2	Fine.
	53	2	0	53	62	30,02	66		WNW	2	Fine.
11	40	7	0	40	60	30,14	78		WNW	1	Cloudy.
	55	2	0	55	62	30,03	68		SSE	1	Fair.
12	50	7	0	53	60	29,65	85	0,208	S	2	Rain.
	63	2	0	61	60	29,54	89		SW	1	Rain.
13	47	7	0	48	59	29,92	77	0,150	NW	2	Cloudy.
	57	2	0	56	60	30,17	71		NW	2	Fair.
14	39	7	0	40	59	30,41	81		N	1	Cloudy.
	53	2	0	53	60	30,43	71		NNE	1	Fine.
15	38	7	0	38	59	30,40	79		NE	1	Fine.
	56	2	0	56	61	30,37	67		E	1	Fine.
16	39	7	0	39	59	30,20	82		NE	1	Fine.
	55	2	0	55	61	30,12	68		NE	1	Fine.

METEOROLOGICAL JOURNAL

for October, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy-grometer.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Oct. 17	o										
	33	7	o	33	58	29,92	79		NE	1	Foggy.
18	49	2	o	49	58	29,79	77		SSE	1	Fine.
	40	7	o	43	57	29,69	84		SW	1	Cloudy.
19	58	2	o	55	58	29,68	84		SSW	1	Rain.
	50	7	o	56	58	29,56	85	0,055	S	2	Cloudy.
20	61	2	o	60	60	29,43	84		S	2	Rain.
	47	7	o	47	59	29,54	86	0,335	SW	1	Fair.
21	55	2	o	55	62	29,68	69		WSW	1	Fair.
	43	7	o	47	58	29,80	82		SW	2	Fair.
22	60	2	o	60	60	29,87	74		SSW	2	Fair.
	56	7	o	56	59	29,83	81		S	2	Cloudy.
23	59	2	o	59	60	29,78	77		S	2	Cloudy.
	49	7	o	49	60	29,91	83	0,016	S	1	Cloudy.
24	60	2	o	59	62	29,93	71		S	1	Fair.
	52	7	o	53	60	29,79	86	0,225	SE	1	Rain.
25	62	2	o	62	62	29,67	80		ESE	1	Fair.
	56	7	o	56	61	29,40	85		ESE	2	Cloudy.
26	57	2	o	57	60	29,40	83		S	1	Rain.
	44	7	o	44	59	29,45	82	0,145	SE	1	Fair.
27	56	2	o	55	60	29,50	77		S	2	Fair.
	45	7	o	47	59	29,58	85		ENE	1	Cloudy.
28	52	2	o	52	59	29,56	79		NE	1	Cloudy.
	41	7	o	42	58	29,56	82	0,056	E	1	Fair.
29	54	2	o	54	61	29,42	73		ESE	1	Fine.
	47	7	o	51	58	29,22	83	0,021	E	2	Cloudy.
30	55	2	o	55	59	29,27	77		NW	1	Cloudy.
	37	7	o	38	58	29,35	81		NW	1	Cloudy.
31	53	2	o	53	60	29,34	72		SSE	1	Fair.
	37	7	o	37	57	29,44	81		NE	1	Fine.
	49	2	o	49	58	29,43	79		NE	1	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1802.

1802	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						84				
	34	7	o	34	56	29,49	84		W	1	Foggy.
2	48	2	o	48	57	29,48	84		SW	1	Rain.
	41	7	o	41	56	29,52	82		NNE	1	Cloudy.
3	48	2	o	48	57	29,51	73		NE	1	Cloudy.
	37	7	o	37	55	29,55	83		SW	1	Cloudy.
4	45	2	o	45	55	29,61	83		WNW	1	Cloudy.
	37	7	o	39	54	29,75	83		WNW	1	Fair.
5	49	2	o	49	57	29,82	79		SW	1	Cloudy.
	44	7	o	47	56	29,78	86	0,021	NE	1	Rain.
6	49	2	o	49	57	29,74	88		ENE	1	Rain.
	47	7	o	47	56	29,88	90	0,501	NNE	1	Cloudy.
7	52	2	o	52	58	29,98	78		N	1	Cloudy.
	34	7	o	34	55	30,00	85		NNE	1	Foggy.
8	43	2	o	43	56	29,93	76		NE	1	Fair.
	32	7	o	32	53	29,92	83		NE	1	Fine.
9	44	2	o	44	56	29,95	76		NE	1	Fine.
	32	7	o	32	53	30,13	82		NE	1	Fine.
10	42	2	o	42	56	29,87	76		NE	1	Fine.
	30	7	o	30	52	30,08	82		WSW	1	Fair.
11	40	2	o	40	53	30,04	78		SSW	1	Fair.
	33	7	o	38	52	29,69	83		E	1	Cloudy.
12	41	2	o	41	53	29,58	78		ESE	1	Cloudy.
	38	7	o	39	52	29,66	79		NNE	1	Fair.
13	44	2	o	44	54	29,71	76		NNE	1	Cloudy.
	38	7	o	40	52	29,78	79		NE	1	Cloudy.
14	42	2	o	42	53	29,85	79		NE	1	Cloudy.
	38	7	o	38	52	29,80	81		NE	1	Cloudy.
15	40	2	o	39	53	29,86	79		NE	1	Cloudy.
	38	7	o	38	51	29,72	84		NE	1	Cloudy.
16	46	2	o	46	52	29,63	82		ENE	1	Cloudy.
	40	7	o	40	52	29,64	85		NE	1	Cloudy.
	42	2	o	42	53	29,65	77		NE	1	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 17	41	7	0	41	52	29,78	80		NE	1	Cloudy.
	45	2	0	45	53	29,83	77		NE	1	Cloudy.
18	39	7	0	39	52	29,84	81		ENE	1	Cloudy.
	43	2	0	43	54	29,76	81		ENE	1	Cloudy.
19	40	7	0	40	53	29,62	81		E	1	Cloudy.
	44	2	0	43	54	29,55	86		E	1	Rain.
20	43	7	0	43	53	29,48	90	0,155	S	1	Cloudy.
	46	2	0	46	55	29,40	89		ESE	1	Fair.
21	46	7	0	46	53	29,17	88		E	1	Cloudy.
	52	2	0	52	56	29,13	86		ESE	1	Fair.
22	45	7	0	46	54	29,14	90	0,016	SE b. E	1	Fair.
	53	2	0	53	56	29,17	86		SE	1	Fair.
23	48	7	0	48	56	28,63	90	0,062	E	1	Rain.
	51	2	0	51	57	28,80	90		W	1	Rain.
24	43	7	0	43	55	29,24	84	0,225	W	1	Fair.
	50	2	0	49	57	29,39	77		WNW	1	Fine.
25	43	7	0	45	56	29,57	85		SW	2	Cloudy.
	48	2	0	48	57	29,60	82		W	1	Cloudy.
26	39	7	0	42	56	29,40	82	0,034	E	1	Rain.
	47	2	0	47	57	29,37	87		E	1	Cloudy.
27	40	7	0	40	53	29,37	88		NE	1	Cloudy.
	45	2	0	45	56	29,36	85		NE	1	Cloudy.
28	36	7	0	36	55	29,49	88		NW	1	Cloudy.
	44	2	0	44	55	29,56	87		NE	1	Cloudy.
29	39	7	0	39	55	29,74	88		NE	1	Fair.
	44	2	0	44	56	29,79	83		NE	1	Cloudy.
30	38	7	0	38	53	29,98	86		NE	1	Fair.
	43	2	0	43	56	29,96	81		NE	1	Fair.

METEOROLOGICAL JOURNAL

for December, 1802.

1802	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.	
Dec. 1	o						o				
	35	8	o	37	53	29,74	87		NE	1	Cloudy.
2	41	2	o	41	54	29,65	84		NE	1	Cloudy.
	33	8	o	36	53	29,62	86		NE	1	Cloudy.
3	46	2	o	46	55	29,62	75		E	1	Fair.
	40	8	o	42	53	29,40	82		E	1	Cloudy.
4	47	2	o	47	55	29,39	83		S	1	Cloudy.
	35	8	o	35	52	29,52	85	0,110	S	1	Foggy.
5	42	2	o	42	56	29,52	85		S	1	Fine.
	35	8	o	35	52	29,46	87	0,022	NW	1	Cloudy.
6	38	2	o	38	53	29,66	82		NW	1	Fair.
	29	8	o	29	50	30,01	84		W	1	Fair.
7	40	2	o	40	51	30,00	78		SW	1	Fine.
	40	8	o	40	51	29,87	85		SW	1	Cloudy.
8	41	2	o	41	53	29,77	78		SE	1	Fair.
	30	8	o	30	50	29,71	83		E	1	Foggy.
9	40	2	o	39	52	29,62	87		N	1	Rain.
	39	8	o	39	51	29,60	93	0,130	NE	1	Foggy.
10	42	2	o	42	52	29,62	93		NE	1	Cloudy.
	33	8	o	40	51	29,48	89	0,025	SW	2	Cloudy.
11	50	2	o	50	53	29,25	93		SW	2	Rain.
	36	8	o	37	50	29,44	83	0,133	WNW	2	Cloudy.
12	44	2	o	44	53	29,61	78		WNW	1	Cloudy.
	33	8	o	33	50	29,97	82		WNW	1	Fair.
13	40	2	o	40	53	30,00	78		SW	1	Fine.
	39	8	o	43	51	29,78	93	0,045	W	1	Rain.
14	45	2	o	44	53	29,81	79		NW	1	Fair.
	33	8	o	34	51	30,00	86		W	1	Fine.
15	41	2	o	41	53	29,98	83		WSW	1	Cloudy.
	35	8	o	35	51	29,72	90		SW	1	Fair.
16	48	2	o	44	53	29,66	89		SSW	1	Cloudy.
	39	8	o	39	51	29,27	88	0,047	SSW	1	Fair.
	47	2	o	47	53	29,07	85		S	1	Cloudy.



METEOROLOGICAL JOURNAL

for December, 1802.

1802	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	°										
	39	8	0	39	52	29.48	93	0,180	NE	2	Rain.
18	42	2	0	42	54	29.71	77		NE	2	Cloudy.
	32	8	0	32	51	30,27	78		NW	1	Fine.
19	39	2	0	39	53	30,28	79		NW	1	Fine.
	39	8	0	39	52	30,24	90		WSW	1	Cloudy.
20	44	2	0	44	53	30,22	91		SW	1	Rain.
	44	8	0	45	52	30,22	94	0,015			Foggy.
21	48	2	0	48	54	30,22	94		SW	1	Cloudy.
	46	8	0	46	53	30,18	94	0,020	WNW	1	Cloudy.
22	45	2	0	47	56	30,19	77		NNE	1	Fair.
	35	8	0	35	52	30,19	87		NNE	1	Cloudy.
23	39	2	0	39	53	30,19	89		NNE	1	Cloudy.
	36	8	0	38	52	30,19	90		NE	1	Cloudy.
24	42	2	0	42	53	30,20	82		NE	1	Cloudy.
	33	8	0	33	48	30,17	81		NE	1	Fair.
25	39	2	0	39	53	30,07	73		NE	2	Fine.
	33	8	0	33	51	29,92	79		ENE	1	Cloudy.
26	34	2	0	34	52	29,90	79		ENE	1	Cloudy.
	33	8	0	34	49	29,75	82		E	1	Cloudy.
27	40	2	0	40	51	29,61	85		SE	2	Cloudy.
	35	8	0	35	48	29,39	92	0,058	SW	1	Fair.
28	45	2	0	45	51	29,34	91		S	1	Cloudy.
	32	8	0	33	49	29,19	91	0,315	SW	1	Fair.
29	38	2	0	38	52	29,28	80		WSW	1	Fine.
	30	8	0	37	49	29,51	90		SSE	1	Cloudy.
30	45	2	0	45	51	29,42	86		SSE	2	Cloudy.
	40	8	0	44	50	29,24	91	0,047	S	2	Cloudy. [Much wind last night.
31	46	2	0	46	53	29,37	89		S	1	Fine.
	40	8	0	43	51	29,26	93	0,049	E	1	Cloudy.
	48	2	0	48	53	29,24	93		E	1	Cloudy.

1802.	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.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.
January	48	15	34.6	48	16	35.4	54	41	47.4	30.46	29.31	29.93	90	64	80.2	0.146		
February	56	30	40.8	55	30	41.1	57	48	52.6	30.16	29.19	29.67	90	72	80.5	1.500		
March	62	27	43.1	62	29	43.7	64	51	55.2	30.48	29.32	30.08	90	60	74.9	0.397		
April	68	33	51.0	67	35	51.8	62	55	59.1	30.33	29.57	30.22	84	60	72.6	0.989		
May	76	31	52.9	76	35	54.0	66	54	59.5	30.33	29.51	30.08	84	55	68.7	1.196		
June	75	40	59.6	77	43	61.0	66	60	62.8	30.38	29.46	29.90	90	60	72.3	1.862		
July	71	45	59.1	70	50	60.0	64	60	62.0	30.12	29.38	29.86	85	61	74.7	2.816		
August	82	50	67.9	81	53	68.2	74	63	69.1	30.30	29.74	30.04	90	61	72.4	0.517		
September	75	40	58.3	75	42	60.9	71	61	66.3	30.41	29.42	30.05	85	61	73.6	0.672		
October	75	33	50.9	74	33	52.8	69	57	61.1	30.43	29.22	29.80	89	62	77.8	1.641		
November	53	30	42.3	53	30	42.7	58	51	54.5	30.13	28.63	29.63	90	73	82.7	1.014		
December	50	29	39.3	50	29	39.5	56	48	52.0	30.28	29.07	29.73	94	73	85.5	1.196		
Whole year			50.0			50.8			58.6			29.91			76.3	13.946		

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