

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

ix

METEOROLOGICAL JOURNAL

for January, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.			Inches.	Points.	Str.	
Jan.	29	8	0	29	44	29,85	79		NE	2	Cloudy.
	33	2	0	33	47	29,80	80		ENE	2	Cloudy.
	33	8	0	37	45	29,75	94	0,030	E	1	Foggy.
	40	2	0	40	47	29,78	95		E	1	Foggy.
	37	8	0	37	46	30,01	95	0,045	E	1	Foggy.
	41	2	0	41	49	30,05	95		E	1	Cloudy.
	38	8	0	40	47	30,07	95	0,040	ENE	1	Cloudy.
	43	2	0	43	52	30,07	91		SE	1	Fair.
	37	8	0	40	48	29,96	93		ESE	1	Cloudy.
	43	2	0	43	49	29,91	93		SE	1	Cloudy.
	41	8	0	43	49	29,93	94	0,016	SSE	1	Cloudy.
	45	2	0	45	52	30,00	93		SW	1	Cloudy.
	41	8	0	46	50	29,78	94		S	2	Cloudy.
	48	2	0	48	52	29,84	93		WNW	2	Cloudy.
	33	8	0	33	49	30,40	90	0,110	WNW	1	Fine.
	42	2	0	42	53	30,41	90			1	Fine.
34	8	0	35	50	30,35	92		SW	1	Foggy.	
35	2	0	34	52	30,31	92		SW	1	Foggy.	
25	8	0	26	48	30,16	90		ENE	1	Cloudy.	
30	2	0	30	51	30,07	92		NE	1	Cloudy.	
29	8	0	34	49	29,95	92		NE	1	Foggy.	
34	2	0	32	51	29,85	90		E	1	Cloudy.	
27	8	0	27	47	29,58	87		ENE	1	Cloudy.	
32	2	0	32	49	29,40	88		E	1	Cloudy.	
32	8	0	39	48	29,09	90		SE	2	Cloudy.	
44	2	0	44	51	28,98	91		SE	2	Cloudy.	
39	8	0	39	48	28,88	93	0,350	SSW	1	Cloudy.	
44	2	0	44	51	29,04	90		S	1	Cloudy.	
36	8	0	36	49	29,24	93		SE	1	Fair.	
41	2	0	41	52	29,37	91		S	1	Cloudy.	
35	8	0	38	48	29,72	93	0,050	S	1	Fair.	
47	2	0	47	51	29,68	90		S	2	Cloudy.	

METEOROLOGICAL JOURNAL

for January, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.	A. M.	P. M.	Inches.			Points.	Str.		
Jan. 17	0		0	0							
	44	8 0	44	50	29,55	95	0,140	SSW	1	Fair.	
18	48	2 0	48	54	29,55	87		SSW	1	Fair.	
	34	8 0	34	50	29,70	91	0,165	SSW	1	Fine.	
19	41	2 0	40	53	29,76	87		WSW	1	Cloudy.	
	32	8 0	33	50	29,84	90		S	1	Fine.	
20	42	2 0	42	52	29,65	89		SSE	2	Cloudy.	
	37	8 0	41	50	28,98	93	0,110	ESE	1	Cloudy.	
21	45	2 0	45	52	28,89	94		SE	1	Rain.	
	33	8 0	33	50	29,14	94	0,112	WNW	1	Fine.	
22	40	2 0	40	54	29,20	91		NE	1	Cloudy.	
	32	8 0	34	50	29,10	93	0,033	NE	1	Snow.	
23	36	2 0	36	52	29,07	91		NE	1	Cloudy.	
	33	8 0	34	50	29,15	93	0,052	NE	1	Cloudy.	
24	36	2 0	36	52	29,31	93		NE	1	Snow.	
	32	8 0	32	49	29,61	91		ENE	2	Cloudy.	
25	33	2 0	33	50	29,64	89		NE	2	Cloudy.	
	31	8 0	34	48	29,68	88		NE	2	Cloudy.	
26	37	2 0	37	49	29,72	86		NE	2	Cloudy.	
	29	8 0	30	47	29,77	84		NE	2	Cloudy.	
27	31	2 0	30	48	29,77	83		NE	2	Cloudy.	
	29	8 0	30	46	29,75	84		NE	2	Cloudy.	
28	32	2 0	31	49	29,72	83		NE	2	Cloudy.	
	29	8 0	30	47	29,61	90		ENE	1	Cloudy.	
29	30	2 0	29	48	29,52	90		E	1	Cloudy.	
	29	8 0	32	46	29,18	92		ENE	1	Snow.	
30	37	2 0	36	49	29,04	87		ENE	1	Cloudy.	
	34	8 0	35	47	28,90	94	0,200	ENE	1	Cloudy.	
31	38	2 0	38	49	28,95	94		E	1	Cloudy.	
	34	8 0	35	47	29,21	93	0,060	E	1	Cloudy.	
	37	2 0	37	50	29,38	91		NE	1	Cloudy.	

METEOROLOGICAL JOURNAL

for February, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.			Inches.	Points.	Str.	
Feb. 1	°			°	°						
	31	7	0	31	46	29,64	88		NE	2	Cloudy.
2	33	2	0	32	48	29,70	83		NE	2	Cloudy.
	23	7	0	23	45	29,85	85		NE	2	Fine.
3	36	2	0	34	49	29,88	84		NW	1	Fair.
	27	7	0	28	45	30,07	84		W	1	Cloudy.
4	39	2	0	39	48	30,04	85		W	1	Fair.
	48	7	0	37	46	29,84	93		W	1	Rain.
5	44	7	0	44	49	29,51	94		S	1	Rain.
	48	2	0	47	48	28,94	97	0,502	S	1	Cloudy.
6	48	2	0	45	50	28,86	87		W	2	Cloudy.
	31	7	0	31	47	29,66	83	0,030	NNE	2	Fine.
7	37	2	0	37	49	29,85	76		NW	2	Fine.
	31	7	0	31	47	29,95	87		W	1	Fair.
8	44	2	0	44	50	29,83	83		SSW	2	Cloudy.
	38	7	0	43	48	29,57	95	0,170	SSW	1	Cloudy.
9	51	2	0	50	52	29,68	92		SW	1	Cloudy.
	48	7	0	50	50	29,76	95	0,092	SSW	2	Cloudy.
10	54	2	0	54	53	29,84	90		SW	2	Cloudy.
	48	7	0	48	52	29,81	94		SW	1	Cloudy.
11	53	2	0	53	55	29,72	88		SSW	1	Cloudy.
	43	7	0	43	53	29,69	92		SSW	1	Cloudy.
12	45	2	0	43	54	29,76	91		NE	1	Rain.
	35	7	0	36	51	29,91	80		NE	2	Cloudy.
13	41	2	0	41	55	30,01	81		NNE	2	Fair.
	34	7	0	35	51	30,21	87		N	1	Cloudy.
14	40	2	0	40	54	30,22	80		NW	1	Cloudy.
	30	7	0	30	51	30,07	85		W	1	Fine.
15	41	2	0	41	54	30,03	83		NW	1	Fine.
	36	7	0	36	52	30,03	84		W	1	Cloudy.
16	40	2	0	40	53	30,07	83		N	1	Cloudy.
	32	7	0	33	50	30,13	86		E	1	Cloudy.
	41	2	0	41	53	30,07	80		E	1	Cloudy.

METEOROLOGICAL JOURNAL

for February, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.			Inches.	Points.	Str.	
Feb. 17	°			°	°						
	28	7	0	28	50	29,93	83		ENE	1	Fine.
18	39	2	0	39	53	29,88	81		E	1	Fine.
	32	7	0	33	50	29,82	85		E	1	Cloudy.
19	40	2	0	40	54	29,83	78		ENE	1	Fine.
	29	7	0	29	49	29,90	87		NE	1	Fine.
20	41	2	0	41	53	29,96	82		NE	1	Fair.
	29	7	0	29	49	30,04	88		NW	1	Fine.
21	43	2	0	43	53	30,00	86		SW	1	Hazy.
	39	7	0	39	50	29,90	95	0,085	SSW	1	Cloudy.
22	51	2	0	48	54	29,74	95		S	2	Rain.
	43	7	0	43	53	29,63	91	0,020	SW	1	Cloudy.
23	51	2	0	51	55	29,72	76		SW	2	Fair.
	40	7	0	40	53	29,91	86		WSW	2	Fine.
24	50	2	0	50	55	30,07	75		W	2	Fair.
	45	7	0	47	54	30,00	94	0,048	SSW	2	Cloudy.
25	50	2	0	50	56	29,75	92		SSW	2	Rain.
	39	7	0	39	54	29,78	90	0,098	W	2	Fine.
26	50	2	0	50	57	29,83	76		W	2	Fair.
	45	7	0	46	55	29,78	86		W	2	Cloudy.
27	52	2	0	52	58	29,85	77		W	2	Cloudy.
	43	7	0	43	56	29,70	90		SW	1	Cloudy.
28	51	2	0	50	58	29,64	86		SSW	1	Cloudy.
	46	7	0	46	56	29,50	80		W	2	Cloudy.
	49	2	0	47	58	29,58	76		WNW	2	Cloudy.

METEOROLOGICAL JOURNAL

for March, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.			Inches.	Points.	Str.	
Mar. 1	38	7	0	40	55	29,40	81		WNW	2	Cloudy.
	46	2	0	44	57	29,52	80		NW	2	Fair.
2	34	7	0	35	54	29,88	88		WNW	1	Fair.
	47	2	0	46	56	29,99	80		WNW	2	Cloudy.
3	35	7	0	37	54	30,15	88	0,055	W	1	Cloudy.
	47	2	0	47	56	30,18	77		SW	1	Fair.
4	44	7	0	47	54	30,04	93	0,070	W	1	Rain.
	54	2	0	53	57	30,04	80		SW	2	Cloudy.
5	45	7	0	47	55	29,88	87		WSW	2	Cloudy.
	53	2	0	53	57	29,94	73		NW	2	Fair.
6	39	7	0	40	53	30,04	85		W	1	Fair.
	52	2	0	52	56	30,01	73		NW	2	Fair.
7	38	7	0	38	53	30,21	80		NE	1	Cloudy.
	43	2	0	43	55	30,24	74		ESE	2	Cloudy.
8	36	7	0	36	52	30,08	77		E	2	Cloudy.
	44	2	0	43	56	30,00	75		SE	2	Fair.
9	31	7	0	31	52	29,77	81		E	1	Fine.
	40	2	0	39	54	29,65	76		E	1	Hazy.
10	33	7	0	34	51	29,54	75		NE	1	Cloudy.
	42	2	0	42	54	29,57	73		NE	1	Fair.
11	30	7	0	31	51	29,86	81		E	1	Fine.
	46	2	0	46	53	29,93	74		S	1	Fine.
12	40	7	0	49	52	29,97	90		S	2	Rain.
	61	2	0	61	55	29,75	73		S	2	Fair.
13	48	7	0	48	54	30,05	87		SSW	2	Fine.
	62	2	0	62	57	30,02	70		S	2	Fine.
14	50	7	0	50	55	29,82	81		S	2	Fine.
	60	2	0	60	58	29,70	75		S	2	Fine.
15	44	7	0	44	57	29,77	85		SSW	1	Fine.
	55	2	0	55	58	29,85	75		NW	2	Cloudy.
16	39	7	0	40	57	29,97	84		WSW	1	Fine.
	54	2	0	53	59	29,97	78		SSW	1	Fair.

METEOROLOGICAL JOURNAL

for March, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.			Inches.	Points.	Str.	
Mar. 17	43	7	0	43	56	29,87	85		S	2	Cloudy.
	56	2	0	56	60	29,77	73		S	2	Fine.
18	46	7	0	46	58	29,90	87	0,057	SW	1	Rain.
	51	2	0	51	58	29,97	88		SE	1	Cloudy.
19	40	7	0	40	57	30,19	84		NNE	2	Cloudy.
	52	2	0	52	60	30,20	69		NE	2	Fine.
20	41	7	0	41	57	30,13	90	0,205	NE	1	Rain.
	45	2	0	45	58	30,13	90		ENE	1	Rain.
21	42	7	0	42	56	30,10	90	0,225	NE	1	Cloudy.
	48	2	0	47	59	30,06	78		NE	1	Fair.
22	39	7	0	40	56	29,96	87		NE	1	Cloudy.
	50	2	0	48	58	29,96	82		E	1	Fair.
23	39	7	0	39	56	30,00	84		NE	2	Fine.
	49	2	0	48	58	30,07	77		ENE	2	Fine.
24	35	7	0	37	56	30,21	83		ENE	2	Fine.
	47	2	0	47	57	30,22	73		ENE	2	Fine.
25	31	7	0	32	55	30,14	84		NE	2	Fine.
	47	2	0	47	58	30,02	77		NE	1	Fine.
26	32	7	0	33	55	29,90	85		NE	1	Fine.
	48	2	0	48	57	29,90	76		E	1	Fine.
27	34	7	0	36	54	29,92	83		ENE	1	Cloudy.
	43	2	0	42	56	29,97	80		NE	1	Cloudy.
28	29	7	0	30	52	30,12	78		NE	1	Fine.
	41	2	0	40	55	30,15	73		NE	1	Fair.
29	31	7	0	34	51	30,13	77		NE	1	Cloudy.
	43	2	0	41	53	30,08	82		S	1	Rain.
30	39	7	0	46	52	29,93	92	0,270	SSW	1	Cloudy.
	57	2	0	57	54	29,91	91		SW	1	Cloudy.
31	45	7	0	46	54	29,87	91		SW	1	Fine.
	57	2	0	56	56	29,81	73		S	1	Cloudy.

METEOROLOGICAL JOURNAL

for April, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.			Inches.	Points.	Str.	
April 1	0			0	0						
	47	7	0	48	54	29,72	88	0,080	SE	1	Rain.
2	57	2	0	57	57	29,78	74		WNW	1	Fair.
	47	7	0	47	55	29,97	83		NNE	1	Fair.
3	59	2	0	58	59	29,98	71		N	1	Fair.
	46	7	0	48	57	29,98	83		W	1	Cloudy.
4	57	2	0	57	59	29,96	68		WNW	1	Fair.
	45	7	0	45	57	29,47	83	0,170	SW	2	Cloudy.
5	49	2	0	47	57	29,47	83		W	2	Rain.
	38	7	0	40	55	29,64	85	0,045	W	2	Fine.
6	51	2	0	48	58	29,59	77		NNW	2	Cloudy.
	40	7	0	41	56	29,67	86		WNW	1	Rain.
7	48	2	0	47	57	29,80	79		NNE	1	Cloudy.
	43	7	0	43	56	30,16	85	0,088	NE	2	Cloudy.
8	53	2	0	52	59	30,24	76		NE	2	Fair.
	37	7	0	39	56	30,38	87		NE	1	Foggy.
9	53	2	0	52	58	30,38	75		ENE	1	Fine.
	38	7	0	40	56	30,38	85		E	1	Fair.
10	54	2	0	54	59	30,34	73		E	1	Fine.
	39	7	0	41	56	30,27	83		E	1	Fair.
11	55	2	0	55	58	30,18	76		E	1	Hazy.
	41	7	0	43	56	30,00	83		E	1	Hazy.
12	58	2	0	57	58	29,92	73		E	1	Hazy.
	42	7	0	44	56	29,81	81		ESE	1	Fine.
13	62	2	0	61	59	29,76	65		S	1	Fine.
	42	7	0	46	57	29,67	74		SE	1	Hazy.
14	64	2	0	63	61	29,61	64		S	1	Fine.
	47	7	0	48	58	29,45	77		E	1	Hazy.
15	59	2	0	59	60	29,41	70		E	2	Fair.
	43	7	0	45	58	29,44	83		NE	1	Fine.
16	55	2	0	54	59	29,42	76		NE	2	Cloudy.
	43	7	0	45	57	29,50	82		NNW	2	Cloudy.
	53	2	0	49	58	29,52	76		NW	2	Cloudy.

METEOROLOGICAL JOURNAL

for April, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain. Inches.	Winds.		Weather.
		H.	M.	A. M.	P. M.				Points.	Str.	
Apr. 17	0 40	7	0	43	56	29,72	85		NNE	2	Cloudy.
	50	2	0	48	57	29,82	81		NE	2	Cloudy.
18	45	7	0	46	57	29,95	85		NNW	1	Cloudy.
	56	2	0	54	58	29,98	68		NNW	1	Cloudy.
19	45	7	0	47	57	30,05	83		NE	1	Fair.
	58	2	0	57	59	30,08	69		NE	1	Fair.
20	38	7	0	43	57	30,20	84		ENE	1	Hazy.
	61	2	0	58	59	30,20	70		NE	1	Hazy.
21	45	7	0	47	58	30,20	81		WSW	1	Fine.
	63	2	0	62	59	30,15	68		NE	1	Fair.
22	43	7	0	44	58	30,11	82		NE	1	Rain.
	54	2	0	53	59	30,08	69		E	1	Fair.
23	36	7	0	40	57	30,11	79		NE	1	Fine.
	52	2	0	51	59	30,04	69		NE	2	Cloudy.
24	36	7	0	38	56	29,68	81		ENE	1	Hazy.
	52	2	0	52	57	29,49	68		E	2	Cloudy.
25	42	7	0	45	56	29,31	87	0,075	E	1	Cloudy.
	55	2	0	52	58	29,37	85		ENE	1	Rain.
26	42	7	0	43	56	29,44	91	0,330	NE	1	Cloudy.
	57	2	0	56	59	29,45	76		NE	1	Fair.
27	44	7	0	44	56	29,65	86		N	1	Cloudy.
	52	2	0	51	57	29,73	75		N	1	Cloudy.
28	37	7	0	38	56	29,76	86	0,090	NE	1	Rain.
	46	2	0	45	56	29,82	77		NE	1	Cloudy.
29	35	7	0	35	55	29,55	88	0,165	E	2	Snow.
	44	2	0	42	56	29,33	92		NE	2	Rain.
30	36	7	0	37	54	29,65	85	0,540	NE	1	Fair.
	50	2	0	50	57	29,70	69		NE	1	Fair.

METEOROLOGICAL JOURNAL

for May, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.			Inches.	Points.	Str.	
May 1	°			°	°						
	37	7	0	39	55	29,67	86		W	1	Fair.
2	53	2	0	53	57	29,61	69		W	1	Cloudy.
	40	7	0	42	55	29,57	76		NE	1	Cloudy.
3	53	2	0	50	57	29,60	75		NE	1	Hazy.
	38	7	0	42	55	29,67	87		NE	1	Hazy.
4	55	2	0	55	58	29,62	71		E	1	Fair.
	40	7	0	42	56	29,77	86		E	1	Hazy.
5	57	2	0	57	58	29,82	67		SW	2	Cloudy.
	46	7	0	46	56	29,88	83	0,033	W	2	Cloudy.
6	57	2	0	55	58	29,90	73		WNW	1	Cloudy.
	40	7	0	44	56	30,04	83	0,025	W	1	Fine.
7	62	2	0	61	58	30,02	69		SW	1	Cloudy.
	48	7	0	50	57	29,95	84		SW	2	Cloudy.
8	59	2	0	59	58	29,90	77		SSW	1	Rain.
	49	7	0	51	57	29,57	89	0,275	S	1	Rain.
9	53	2	0	49	58	29,50	87		N	2	Rain.
	40	7	0	42	57	29,65	85	0,185	N	2	Fair.
10	53	2	0	53	58	29,72	75		N	2	Fair.
	45	7	0	47	57	29,63	88		SW	2	Rain.
11	59	2	0	57	59	29,56	74		W	1	Cloudy.
	48	7	0	50	57	29,39	83	0,023	SW	2	Cloudy.
12	57	2	0	56	60	29,33	75		WSW	2	Rain.
	42	7	0	45	57	29,45	83	0,165	WSW	2	Fair.
13	57	2	0	54	59	29,61	74		WSW	2	Fair.
	42	7	0	46	57	30,01	82		WNW	1	Fine.
14	60	2	0	59	59	30,10	68		N	1	Fair.
	43	7	0	46	58	30,19	83		NNE	1	Fine.
15	58	2	0	58	60	30,13	71		NNE	1	Cloudy.
	40	7	0	45	57	29,94	82		NE	1	Hazy.
16	58	2	0	55	59	29,83	75		NE	1	Cloudy.
	48	7	0	49	58	29,75	82		SW	1	Fine.
	66	2	0	64	60	29,78	66		SW	1	Fair.

METEOROLOGICAL JOURNAL

for May, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.	A. M.	P. M.	Inches.			Points.	Str.		
May 17	51	7	0	52	59	29,90	81		W	1	Cloudy.
	60	2	0	59	60	29,96	76		N	1	Cloudy.
18	50	7	0	52	59	30,04	82		NE	1	Cloudy.
	60	2	0	59	61	30,04	76		NE	1	Cloudy.
19	50	7	0	52	60	29,98	88	0,145	ENE	1	Cloudy.
	62	2	0	62	61	29,98	77		SE	1	Cloudy.
20	50	7	0	52	60	30,06	86		E	1	Cloudy.
	62	2	0	61	61	30,07	78		E	1	Cloudy.
21	49	7	0	51	60	30,12	86		E	1	Cloudy.
	65	2	0	65	62	30,08	77		ENE	1	Fair.
22	50	7	0	53	61	29,88	85		NE	1	Cloudy.
	67	2	0	64	64	29,83	77		NE	1	Fair.
23	45	7	0	48	61	29,83	75		NE	2	Cloudy.
	58	2	0	53	63	29,86	68		NE	2	Fair.
24	41	7	0	47	60	30,05	78		NE	2	Fair.
	59	2	0	57	62	30,04	69		N	1	Fair.
25	49	7	0	52	61	30,02	78		NE	1	Fair.
	63	2	0	63	62	30,02	71		E	1	Cloudy.
26	44	7	0	48	60	30,02	80		E	1	Fine.
	59	2	0	59	61	30,00	71		E	1	Fine.
27	44	7	0	51	60	30,02	83		NE	1	Fine.
	63	2	0	63	61	30,06	71		E	1	Fine.
28	44	7	0	51	60	30,21	83		NE	1	Hazy.
	60	2	0	60	62	30,22	75		E	1	Fine.
29	44	7	0	49	60	30,26	82		E	1	Fine.
	67	2	0	66	61	30,24	65		E	1	Fine.
30	50	7	0	55	60	30,10	78		SW	1	Hazy.
	72	2	0	72	62	30,15	70		NE	1	Fair.
31	47	7	0	52	61	30,24	78		NE	1	Fair.
	63	2	0	62	62	30,30	69		NE	1	Fine.

METEOROLOGICAL JOURNAL

for June, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
June 1	0			0	0						Fair.
	45	7	0	49	61	30,37	80		NE	1	
2	60	2	0	58	61	30,37	70		NE	1	Cloudy.
	41	7	0	47	60	30,36	81		NE	1	Fine.
3	60	2	0	60	61	30,32	71		NE	2	Fair.
	44	7	0	48	60	30,22	81		W	1	Fine.
4	71	2	0	71	62	30,08	70		NW	2	Fine.
	52	7	0	53	61	30,03	83		NE	1	Cloudy.
5	60	2	0	58	61	30,04	73		NE	1	Cloudy.
	47	7	0	50	60	30,05	72		ENE	1	Cloudy.
6	58	2	0	56	60	30,02	68		E	1	Cloudy.
	48	7	0	50	59	29,89	76		S	1	Fine.
7	67	2	0	64	60	29,85	67		W	1	Cloudy.
	47	7	0	48	59	30,05	77		SW	1	Fine.
8	69	2	0	67	61	30,07	67		S	1	Fair.
	51	7	0	53	60	30,10	84		SW	2	Fair.
9	71	2	0	69	61	30,08	68		SSW	2	Fair.
	56	7	0	59	61	29,89	80		E	1	Cloudy.
10	74	2	0	70	63	29,84	78		SSE	2	Cloudy.
	59	7	0	60	62	29,66	90	0,185	SSE	1	Rain.
11	66	2	0	64	63	29,54	88		S	2	Cloudy.
	56	7	0	59	62	29,43	87	0,215	S	2	Cloudy.
12	68	2	0	63	63	29,49	80		S	2	Rain.
	49	7	0	52	61	29,91	82	0,388	S	2	Fine.
13	66	2	0	58	62	30,03	78		S	2	Rain.
	48	7	0	50	62	30,22	88	0,095	S	1	Fine.
14	67	2	0	66	62	30,21	73		S	1	Cloudy.
	55	7	0	55	62	30,08	87	0,075	S	1	Rain.
15	56	2	0	54	62	29,90	88		N	1	Rain.
	49	7	0	51	61	29,82	92	1,190	N	2	Rain.
16	62	2	0	61	62	29,96	70		N	1	Fair.
	49	7	0	52	61	30,08	82		W	1	Fine.
	66	2	0	66	62	30,06	68		W	1	Cloudy.

METEOROLOGICAL JOURNAL

for June, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain. Inches.	Winds.		Weather.	
		H.	M.	A. M.	P. M.				Points.	Str.		
June 17	54	7	0	56	61	30,02	83			W	1	Cloudy.
	68	2	0	67	62	29,97	67			WNW	2	Cloudy.
18	54	7	0	57	61	29,76	86	0,068		WNW	2	Fair.
	68	2	0	68	62	29,77	68			NW	2	Fair.
19	50	7	0	53	61	30,00	80			NW	1	Fair.
	66	2	0	61	62	30,04	75			N	1	Rain.
20	49	7	0	51	61	29,98	83	0,160		NE	1	Cloudy.
	58	2	0	56	62	30,02	76			NE	1	Cloudy.
21	49	7	0	50	60	30,12	85	0,175		NE	1	Cloudy.
	57	2	0	55	60	30,12	77			NE	1	Cloudy.
22	49	7	0	50	59	30,16	80			NE	1	Cloudy.
	60	2	0	58	60	30,17	73			NE	1	Cloudy.
23	50	7	0	52	60	30,22	76			NE	1	Cloudy.
	65	2	0	63	60	30,20	73			NE	1	Cloudy.
24	51	7	0	55	60	30,00	84			W	1	Hazy.
	75	2	0	74	62	29,87	69			NW	2	Fair.
25	56	7	0	59	61	29,70	70			W	1	Cloudy.
	64	2	0	63	62	29,64	82			WNW	1	Rain.
26	46	7	0	49	61	29,87	80	0,085		W	1	Fair.
	66	2	0	65	62	29,91	68			SW	1	Fair.
27	49	7	0	52	61	29,89	77			SSW	2	Fair.
	67	2	0	65	62	29,85	72			SW	2	Cloudy.
28	54	7	0	55	61	29,82	87	0,200		SSW	1	Cloudy.
	66	2	0	60	62	29,82	83			N	1	Rain.
29	49	7	0	52	61	30,01	85	0,478		NE	1	Fine.
	64	2	0	62	62	30,09	70			NE	1	Hazy.
30	50	7	0	52	61	30,20	85			E	1	Fine.
	71	2	0	68	63	30,18	69			W	1	Fair.

METEOROLOGICAL JOURNAL

for July, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
July 1	0			0	0						
	52	7	0	56	62	30,26	81		N	1	Fine.
2	71	2	0	69	63	30,27	70		SW	1	Fair.
	58	7	0	58	62	30,16	78		SSW	1	Cloudy.
3	68	2	0	66	63	30,05	75		SW	1	Cloudy.
	60	7	0	58	62	29,93	87		SW	1	Cloudy.
4	67	2	0	67	63	29,87	85		SSW	1	Rain.
	57	7	0	59	63	29,74	83	0,020	SSW	1	Fair.
5	79	2	0	78	66	29,67	69		SSE	2	Cloudy.
	62	7	0	62	65	29,58	82		S	2	Cloudy.
6	70	2	0	68	65	29,64	73		S	2	Cloudy.
	55	7	0	56	65	29,76	85	0,420	SW	2	Fair.
7	69	2	0	67	65	29,78	75		SW	2	Rain.
	51	7	0	54	64	29,93	86	0,380	WSW	2	Fair.
8	70	2	0	67	65	29,96	75		SW	1	Cloudy.
	57	7	0	58	64	29,98	88	0,035	SSW	1	Cloudy.
9	62	2	0	61	64	29,97	85		SSW	1	Cloudy.
	52	7	0	56	64	30,08	85	0,016	NE	1	Fair.
10	70	2	0	69	66	30,08	71		NE	1	Fair.
	53	7	0	54	64	30,02	85		W	1	Hazy.
11	74	2	0	72	65	29,96	70		NW	1	Cloudy.
	57	7	0	59	64	30,05	86		NE	1	Cloudy.
12	64	2	0	62	65	30,08	80		NE	1	Cloudy.
	52	7	0	56	63	30,11	80		NE	1	Cloudy.
13	68	2	0	67	64	30,08	70		NE	1	Fair.
	57	7	0	58	64	30,04	81		NNE	1	Cloudy.
14	68	2	0	68	65	30,03	70		NE	1	Fair.
	51	7	0	54	64	30,03	83		NE	1	Cloudy.
15	67	2	0	66	65	30,01	77		NE	1	Cloudy.
	52	7	0	54	64	30,04	80		NE	1	Cloudy.
16	65	2	0	65	64	30,04	78		NE	1	Cloudy.
	54	7	0	57	64	30,07	79		NE	1	Fine.
	69	2	0	68	65	30,09	70		NE	1	Fair.

METEOROLOGICAL JOURNAL

for July, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
July 17	54	7	0	55	64	30,17	80		NE	1	Cloudy.
	63	2	0	63	64	30,17	76		NE	1	Cloudy.
18	50	7	0	53	63	30,16	80		NE	1	Cloudy.
	65	2	0	64	64	30,17	73		NE	1	Cloudy.
19	52	7	0	55	63	30,14	80		NE	1	Cloudy.
	66	2	0	65	64	30,10	75		ENE	1	Fair.
20	55	7	0	57	63	30,03	85		WSW	1	Hazy.
	76	2	0	76	65	29,98	75		SW	1	Cloudy.
21	60	7	0	62	64	29,76	93	0,565	S	2	Rain.
	69	2	0	68	65	29,59	91		S	2	Cloudy.
22	55	7	0	57	64	29,78	90	0,290	WSW	1	Cloudy.
	71	2	0	70	65	29,77	70		WSW	1	Cloudy.
23	59	7	0	60	64	29,47	92	0,230	S	2	Rain.
	71	2	0	68	65	29,31	81		S	2	Cloudy.
24	54	7	0	57	64	29,56	86	0,215	W	2	Cloudy.
	68	2	0	67	65	29,70	80		WNW	2	Fair.
25	55	7	0	57	64	29,94	80		WNW	2	Fair.
	67	2	0	65	64	30,06	75		NW	2	Cloudy.
26	52	7	0	53	64	30,14	85		WSW	1	Fine.
	73	2	0	73	65	30,07	70		SW	1	Fair.
27	57	7	0	61	64	29,80	81		SE	1	Cloudy.
	74	2	0	73	66	29,71	73		S	1	Hazy.
28	59	7	0	61	65	29,73	86		S	2	Cloudy.
	70	2	0	69	66	29,72	76		S	2	Fair.
29	57	7	0	60	65	29,76	85		S	2	Cloudy.
	69	2	0	69	66	29,78	71		S	2	Fair.
30	55	7	0	57	65	29,83	87		S	1	Fine.
	69	2	0	69	66	29,84	72		S	2	Fair.
31	54	7	0	56	65	29,81	86		SSE	2	Cloudy.
	70	2	0	67	66	29,72	78		SSW	1	Cloudy.

METEOROLOGICAL JOURNAL

for August, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.	A. M.	P. M.	Inches.	Inches.		Points.	Str.		
Aug. 1	55	7	0	57	65	29,66	87	0,070	SSW	1	Cloudy.
	70	2	0	69	65	29,63	77		SSW	1	Rain.
2	58	7	0	59	65	29,51	87	0,315	SE	2	Rain.
	69	2	0	67	66	29,49	82		S	2	Cloudy.
3	58	7	0	60	65	29,75	90	1,055	W	2	Cloudy.
	72	2	0	72	66	29,82	72		W	1	Hazy.
4	52	7	0	54	65	29,95	90		SW	1	Hazy.
	73	2	0	71	66	29,94	73		S	2	Cloudy.
5	61	7	0	63	65	29,56	88		SW	2	Cloudy.
	73	2	0	73	67	29,72	67		WSW	2	Fair. [Much wind last night.
6	55	7	0	57	66	29,76	84		SW	2	Fine.
	73	2	0	72	67	29,80	67		WSW	2	Fair.
7	52	7	0	54	66	29,94	83		SW	1	Fine.
	71	2	0	69	67	29,92	70		S	2	Cloudy.
8	57	7	0	58	65	29,90	86	0,225	SE	1	Cloudy.
	73	2	0	73	67	29,92	72		S	1	Cloudy.
9	58	7	0	60	66	29,92	90	0,275	S	2	Cloudy.
	75	2	0	74	67	29,95	78		S	2	Cloudy.
10	61	7	0	63	66	30,08	87		SW	1	Cloudy.
	74	2	0	73	68	30,10	71		W	1	Fair.
11	58	7	0	60	67	30,12	84		NE	1	Cloudy.
	76	2	0	75	69	30,05	72		S	1	Fine.
12	58	7	0	62	68	29,88	80		NE	1	Fair.
	79	2	0	78	71	29,80	71		SSE	1	Fair.
13	61	7	0	61	69	29,84	85		NE	1	Cloudy.
	71	2	0	70	70	29,97	70		WNW	1	Fair.
14	60	7	0	60	68	30,00	87		W	1	Fair.
	70	2	0	70	69	30,02	70		W	1	Fair.
15	51	7	0	53	65	30,11	84	0,112	W	1	Fine.
	71	2	0	71	68	30,07	67		WNW	1	Cloudy.
16	57	7	0	58	66	30,00	83	0,020	W	1	Cloudy.
	73	2	0	71	67	29,96	72		W	1	Cloudy.

METEOROLOGICAL JOURNAL

for August, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom. Inches.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	o	o			Inches.	Points.	Str.	
Aug. 17	60	7	0	60	67	30,00	90	0,068	NE	1	Cloudy.
	72	2	0	71	68	30,05	72		NE	1	Fine.
18	60	7	0	61	67	29,97	88		W	1	Cloudy.
	73	2	0	71	68	29,88	74		S	2	Cloudy.
19	56	7	0	57	66	29,63	90	0,740	WNW	1	Fair.
	68	2	0	63	67	29,59	80		NW	1	Rain.
20	57	7	0	57	66	29,60	92	0,565	NW	1	Rain.
	68	2	0	68	67	29,70	81		NE	1	Fair.
21	59	7	0	59	65	29,94	91	0,095	NNE	1	Cloudy.
	62	2	0	61	66	30,05	83		NNE	1	Cloudy.
22	57	7	0	58	65	30,20	83		NNW	1	Cloudy.
	68	2	0	66	66	30,22	77		WNW	1	Cloudy.
23	61	7	0	61	66	30,24	92		W	1	Cloudy.
	73	2	0	73	68	30,27	73		WNW	1	Fair.
24	62	7	0	62	66	30,24	85		W	1	Cloudy.
	73	2	0	73	68	30,24	72		NW	1	Fair.
25	58	7	0	59	65	30,12	91		W	1	Cloudy.
	75	2	0	74	68	30,04	73		WSW	1	Fair.
26	59	7	0	61	67	29,98	88		SW	1	Cloudy.
	71	2	0	68	67	29,93	81		SW	1	Cloudy.
27	57	7	0	59	66	29,93	88		SW	2	Fair.
	74	2	0	73	68	29,94	72		W	2	Fair.
28	59	7	0	59	66	29,96	87		SW	2	Cloudy.
	71	2	0	70	67	29,55	78		SW	2	Cloudy.
29	62	7	0	63	66	29,98	88		SW	1	Fair.
	76	2	0	75	69	30,05	75		SW	1	Fair.
30	61	7	0	63	67	30,10	84		NE	1	Cloudy.
	73	2	0	73	69	29,95	78		S	2	Fair.
31	59	7	0	61	67	29,80	87		SW	1	Cloudy.
	71	2	0	69	68	29,70	78		SSW	2	Cloudy.

METEOROLOGICAL JOURNAL

for September, 1805.

1805	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H. M.	°	°	Inches.		Inches.	Points.	Str.	
Sept. 1	58	7 0	59	66	29,63	88		SW	1	Fair.
	72	2 0	72	68	29,67	73		WNW	2	Fair.
2	57	7 0	58	67	29,93	86	0,135	NE	1	Cloudy.
	67	2 0	66	67	29,96	74		NW	1	Cloudy.
3	57	7 0	58	67	29,85	86		SW	2	Cloudy.
	70	2 0	69	67	29,92	76		SW	1	Cloudy.
4	58	7 0	59	66	29,73	90	0,060	SW	1	Cloudy.
	72	2 0	72	67	29,70	75		SSW	1	Fair.
5	61	7 0	62	66	29,60	87	0,022	S	2	Cloudy.
	73	2 0	73	68	29,68	76		S	2	Fair.
6	58	7 0	60	67	29,60	93	0,702	S	1	Rain. [Lightning and thunder.
	71	2 0	70	68	29,48	74		S	2	Cloudy. [At times wind very high.
7	60	7 0	60	66	29,58	83	0,110	S	2	Cloudy.
	67	2 0	66	66	29,33	80		S	2	Cloudy.
8	57	7 0	58	65	29,52	88	0,075	SW	2	Cloudy.
	68	2 0	67	66	29,63	73		SW	2	Fair.
9	52	7 0	53	65	29,93	88		SW	1	Fine.
	69	2 0	69	66	30,01	74		WSW	1	Fair.
10	52	7 0	53	64	30,16	84		SW	1	Fair.
	71	2 0	70	67	30,12	67		SW	1	Fine.
11	62	7 0	62	66	30,06	93		SW	1	Cloudy.
	73	2 0	71	67	30,05	79		SW	1	Cloudy.
12	61	7 0	61	67	30,04	92		S	1	Cloudy.
	72	2 0	70	68	30,04	79		NW	1	Cloudy.
13	53	7 0	54	66	30,10	87	0,015	WSW	1	Fair.
	70	2 0	69	66	30,09	76		W	1	Cloudy.
14	56	7 0	57	66	30,16	88		W	1	Fine.
	73	2 0	72	68	30,18	74		SW	1	Fine.
15	54	7 0	55	66	30,22	87		W	1	Fine.
	72	2 0	70	68	30,15	81		S	1	Fine.
16	56	7 0	56	67	30,02	88		S	1	Hazy.
	75	2 0	75	69	29,93	77		S	2	Fine.

METEOROLOGICAL JOURNAL

for September, 1805.

1805	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.	
Sep. 17	o										
	57	7	o	60	68	29,96	90		S	1	Cloudy.
18	72	2	o	72	69	29,94	78		S	2	Fair.
	58	7	o	59	68	30,00	91		S	1	Foggy.
19	79	2	o	79	71	29,95	76		SE	1	Fine.
	64	7	o	65	69	29,83	85		E	1	Fine.
20	71	2	o	71	70	29,86	84		SE	1	Fair.
	57	7	o	57	69	29,98	83	0,360	WSW	2	Fair. [Last night there was much lightning & thunder.
21	68	2	o	67	69	30,15	68		WNW	2	Fair.
	57	7	o	57	67	29,92	83		ESE	2	Cloudy.
22	66	2	o	63	68	29,80	78		S	2	Cloudy.
	52	7	o	55	66	29,88	88		NE	1	Fair.
23	65	2	o	64	67	29,98	83		N	1	Rain.
	50	7	o	52	65	30,12	86	0,046	WNW	1	Cloudy.
24	64	2	o	63	65	30,12	80		N	1	Cloudy.
	46	7	o	48	63	30,14	86		SW	1	Cloudy.
25	60	2	o	58	65	30,14	73		NE	1	Fair.
	43	7	o	43	62	30,18	83		W	1	Fine.
26	61	2	o	61	64	30,18	73		WNW	1	Fine.
	53	7	o	53	62	30,16	87		W	1	Cloudy.
27	64	2	o	63	63	30,16	78		NNE	1	Cloudy.
	50	7	o	50	62	30,24	86		NE	1	Fine.
28	65	2	o	64	63	30,24	80		NE	1	Fine.
	52	7	o	54	62	30,36	90		SW	1	Cloudy.
29	64	2	o	64	63	30,41	81		NE	1	Fair.
	49	7	o	50	62	30,60	90		NE	1	Cloudy.
30	62	2	o	61	63	30,61	73		NE	1	Fair.
	46	7	o	48	61	30,56	88		NE	1	Fine.
	61	2	o	61	62	30,50	80		NE	1	Cloudy.

METEOROLOGICAL JOURNAL

for October, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct. 1	°										
	54	7	0	55	61	30,44	83		NE	2	Cloudy.
2	61	2	0	61	61	30,38	78		NE	1	Cloudy.
	55	7	0	56	61	30,30	89		NE	1	Cloudy.
3	63	2	0	62	63	30,28	77		ENE	1	Fair.
	52	7	0	52	62	30,23	87		E	1	Fine.
4	61	2	0	61	64	30,20	76		E	1	Fine.
	49	7	0	50	61	30,25	88		ENE	2	Fine.
5	60	2	0	60	63	30,25	75		E	2	Fine.
	46	7	0	48	61	30,31	86		NE	1	Fine.
6	60	2	0	60	63	30,31	73		E	1	Fine.
	43	7	0	43	61	30,31	85		NE	1	Fine.
7	60	2	0	59	61	30,31	78		NE	1	Fine.
	39	7	0	41	59	30,34	85		ENE	1	Fine.
8	58	2	0	58	62	30,28	78		WNW	1	Fine.
	48	7	0	51	60	30,10	90		W	1	Cloudy.
9	63	2	0	63	62	30,05	87		WNW	1	Cloudy.
	53	7	0	53	61	29,96	92		ENE	1	Cloudy.
10	58	2	0	58	62	29,85	82		E	1	Cloudy.
	53	7	0	53	60	29,45	93	0,123	E	1	Rain.
11	54	2	0	54	62	29,54	84		NE	1	Cloudy.
	39	7	0	41	58	29,98	82	0,180	NE	2	Cloudy.
12	52	2	0	51	60	30,08	77		NE	1	Cloudy.
	36	7	0	36	57	30,09	83		SW	1	Fair.
13	52	2	0	52	59	29,95	79		S	1	Fair.
	47	7	0	48	57	29,65	83		SE	2	Cloudy.
14	53	2	0	53	58	29,60	89		SW	1	Rain.
	41	7	0	42	56	29,60	90	0,125	SW	1	Fair.
15	56	2	0	56	59	29,54	84		SW	1	Fair.
	47	7	0	47	57	29,32	92	0,380	NE	1	Rain.
16	54	2	0	53	60	29,43	80		NE	1	Fair.
	44	7	0	45	57	29,36	87	0,040	NE	1	Cloudy.
	52	2	0	52	58	29,19	83		NE	2	Cloudy.

METEOROLOGICAL JOURNAL

for October, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct. 17	40	7	0	41	55	29,42	83		WNW	2	Cloudy.
	48	2	0	47	57	29,55	85		WNW	1	Cloudy.
18	39	7	0	40	55	29,85	87	0,035	NE	1	Fine.
	51	2	0	51	57	29,95	78		NE	2	Fair.
19	38	7	0	38	55	30,15	86		NE	1	Fine.
	51	2	0	51	58	30,20	80		NE	1	Fair.
20	38	7	0	38	55	30,26	88		NE	1	Foggy.
	52	2	0	51	56	30,22	87		ENE	1	Fair.
21	45	7	0	45	55	30,18	88		NE	1	Cloudy.
	53	2	0	53	57	30,14	83		ENE	1	Cloudy.
22	49	7	0	49	55	30,04	83		E	2	Cloudy.
	52	2	0	52	58	29,93	74		E	2	Fair.
23	42	7	0	42	54	29,77	84		E	2	Fine.
	52	2	0	52	58	29,72	82		E	2	Fine.
24	45	7	0	48	55	29,66	90		E	1	Rain.
	53	2	0	53	57	29,55	90		E	1	Cloudy.
25	52	7	0	52	56	29,35	95	0,265	E	1	Cloudy.
	59	2	0	59	58	29,45	93		S	1	Cloudy.
26	51	7	0	51	57	29,46	95		E	1	Cloudy.
	54	2	0	54	58	29,34	93		E	1	Cloudy.
27	50	7	0	50	57	29,34	97	0,235	NE	1	Rain.
	51	2	0	51	58	29,43	92		NE	1	Cloudy.
28	45	7	0	45	57	29,62	83		NE	2	Cloudy.
	47	2	0	47	58	29,66	76		NE	2	Cloudy.
29	43	7	0	43	56	29,55	90		NE	2	Cloudy.
	47	2	0	47	57	29,58	83		NE	1	Cloudy.
30	37	7	0	37	54	29,84	90		NE	2	Fine.
	48	2	0	47	57	30,05	80		NE	2	Fine.
31	35	7	0	35	54	30,40	86		SW	1	Fair.
	45	2	0	45	55	30,45	86		SSW	1	Foggy.

METEOROLOGICAL JOURNAL

for November, 1805.

1805	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	37	7	0	37	54	30,36	83		ESE	I	Fine.
	44	2	0	44	54	30,18	71		E	I	Cloudy.
2	36	7	0	37	52	30,07	83		NE	I	Fair.
	48	2	0	48	55	30,10	78		NE	I	Fair.
3	34	7	0	34	52	30,23	86		NE	I	Fine.
	49	2	0	49	54	30,27	82		E	I	Fine.
4	37	7	0	38	52	30,34	90		E	I	Fine.
	49	2	0	49	55	30,34	84		E	I	Fine.
5	31	7	0	35	52	30,41	88				Foggy.
	40	2	0	40	54	30,38	87				Foggy.
6	38	7	0	41	52	30,38	90		SE	I	Cloudy.
	45	2	0	45	54	30,38	88		S	I	Cloudy.
7	44	7	0	45	52	30,38	93		S	I	Cloudy.
	46	2	0	46	54	30,36	94		SSE	I	Cloudy.
8	39	7	0	40	53	30,34	93		SE	I	Foggy.
	41	2	0	41	54	30,34	92		E	I	Cloudy.
9	39	7	0	42	52	30,26	92		E	I	Cloudy.
	42	2	0	42	53	30,21	91		E	I	Cloudy.
10	39	7	0	40	52	30,15	90		E	I	Cloudy.
	44	2	0	44	53	30,15	90		E	I	Cloudy.
11	41	7	0	41	52	30,28	92		E	I	Cloudy.
	44	2	0	42	53	30,34	87		E	I	Cloudy.
12	40	7	0	40	51	30,35	90		E	2	Cloudy.
	43	2	0	43	52	30,28	89		ESE	I	Cloudy.
13	38	7	0	40	51	30,35	93	0,455	ENE	I	Cloudy.
	46	2	0	45	52	30,42	82		NE	I	Cloudy.
14	35	7	0	38	50	30,52	90		NE	I	Cloudy.
	46	2	0	46	52	30,54	83		NE	I	Fair.
15	40	7	0	44	52	30,63	94		NE	I	Cloudy.
	49	2	0	48	53	30,68	80		NE	I	Cloudy.
16	37	7	0	40	52	30,68	90		NE	I	Cloudy.
	47	2	0	47	54	30,68	80		NE	I	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1805.

1805	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.	
Nov.17	o 36	7	o	36	51	30,59	o 91		ENE	1	Fine.
	44	2	o	44	54	30,50	80		E	1	Fine.
18	33	7	o	33	50	30,28	83		E	1	Fine.
	42	2	o	42	53	30,18	79		E	1	Fair.
19	31	7	o	33	50	30,08	87		W	1	Cloudy.
	41	2	o	38	52	30,05	88		SW	1	Cloudy.
20	36	7	o	40	50	30,20	93		ENE	1	Cloudy.
	45	2	o	44	53	30,28	90		ENE	1	Fair.
21	32	7	o	32	49	30,46	85		N	1	Fine.
	39	2	o	39	51	30,41	81		WSW	1	Fine.
22	33	7	o	37	48	30,23	90		SW	1	Cloudy.
	47	2	o	47	52	30,16	85		SW	1	Cloudy.
23	37	7	o	37	49	30,30	89		N	1	Cloudy.
	43	2	o	43	53	30,30	83		N	1	Fair.
24	32	7	o	34	49	30,28	88		SW	1	Cloudy.
	44	2	o	43	52	30,24	90		W	1	Cloudy.
25	42	7	o	42	50	30,22	90		WSW	1	Cloudy.
	47	2	o	47	53	30,17	85		WSW	1	Cloudy.
26	42	7	o	42	50	30,22	90		SW	1	Cloudy.
	47	2	o	47	53	30,21	81		WSW	1	Cloudy.
27	42	7	o	42	51	30,20	90		E	1	Cloudy.
	46	2	o	46	53	30,14	83		E	1	Cloudy.
28	37	7	o	38	51	30,01	87		E	1	Cloudy.
	50	2	o	45	53	29,90	87		E	1	Cloudy.
29	48	7	o	44	52	29,55	94		S	1	Cloudy.
	54	2	o	54	55	29,50	93		S	1	Cloudy.
30	53	7	o	54	53	29,28	97	0,340	SSW	2	Cloudy.
	55	2	o	54	57	29,21	94		S	2	Rain.

METEOROLOGICAL JOURNAL

for December, 1805.

1805	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	•	8	0	43	55	29,12	90	0,060	SW	1	Cloudy.
	43	2	0	46	56	29,15	87		S	1	Cloudy.
2	46	8	0	34	53	29,60	84	0,062	NNW	2	Cloudy.
	34	2	0	38	55	29,76	81		NNW	2	Fair.
3	38	8	0	37	52	30,02	90	0,175	W	2	Cloudy.
	32	2	0	43	54	29,94	87		SW	1	Rain.
4	44	8	0	46	53	30,00	96	0,175	SW	1	Cloudy.
	43	2	0	52	55	30,03	96		SW	1	Cloudy.
5	52	8	0	43	54	30,25	91	0,016	W	1	Fine.
	43	2	0	49	56	30,27	86		W	1	Fine.
6	49	8	0	46	54	30,22	96	0,725	SW	1	Fair.
	43	2	0	52	57	30,14	94		SW	1	Cloudy.
7	53	8	0	51	55	29,93	94	0,016	S	2	Cloudy.
	49	2	0	53	57	29,87	94		SW	2	Cloudy.
8	53	8	0	44	54	29,81	90	0,016	SW	1	Cloudy.
	43	2	0	48	57	29,77	83		SW	2	Cloudy.
9	48	8	0	47	54	29,38	90	0,725	S	2	Cloudy.
	43	2	0	43	56	29,17	91		NW	2	Rain.
10	46	8	0	38	53	29,15	92	0,725	WSW	1	Rain.
	35	2	0	41	56	29,25	90		NW	1	Fair.
11	41	8	0	32	52	29,44	77	0,725	NNW	1	Fine.
	31	2	0	39	54	29,56	85		NNW	1	Cloudy.
12	39	8	0	35	52	29,25	92	0,725	NNE	1	Cloudy.
	32	2	0	37	52	29,46	88		N	1	Cloudy.
13	37	8	0	24	48	29,69	80	0,725	NNW	1	Fine.
	24	2	0	29	50	29,64	80		NW	2	Fine.
14	30	8	0	30	47	29,62	83	0,725	NW	2	Fine.
	29	2	0	34	48	29,64	87		NW	1	Fair.
15	36	8	0	34	46	29,83	91	0,725	NW	1	Snow.
	32	2	0	37	48	29,83	90		NW	2	Cloudy.
16	37	8	0	28	45	30,08	85	0,725	NNE	2	Fine.
	28	2	0	32	48	30,16	81		NNE	2	Fine.

METEOROLOGICAL JOURNAL.

for December, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 17	°										
	25	8	0	26	44	30,38	90		NE	2	Fair.
18	32	2	0	32	47	30,41	88		NE	1	Cloudy.
	29	8	0	33	44	30,33	90		W	1	Cloudy.
19	39	2	0	38	47	30,29	91		W	1	Fair.
	38	8	0	35	44	30,07	89		SW	1	Cloudy.
20	44	2	0	44	47	29,94	91		S	1	Rain.
	43	8	0	47	47	29,63	96	0,025	SSW	1	Cloudy.
21	52	2	0	51	49	29,48	96		SSW	1	Rain.
	50	8	0	51	50	29,22	95		SW	2	Cloudy.
22	53	2	0	50	53	29,00	93		SSW	2	Rain.
	41	8	0	41	50	28,85	95	0,375	S	1	Fair.
23	46	2	0	46	53	28,81	90		S	1	Fair.
	35	8	0	36	49	29,00	88		SW	1	Cloudy.
24	40	2	0	40	52	29,12	87		S	1	Fair.
	30	8	0	37	50	29,52	94		N	1	Cloudy.
25	40	2	0	39	52	29,70	91		NE	1	Fair.
	32	8	0	34	47	29,83	90		SW	1	Cloudy.
26	46	2	0	42	51	29,68	90		S	1	Rain.
	42	8	0	45	48	28,96	95	0,310	S	2	Rain.
27	48	2	0	48	52	28,87	96		S	2	Cloudy.
	37	8	0	37	48	29,60	90		NE	2	Fine.
28	40	2	0	40	52	29,83	88		NE	2	Fine.
	31	8	0	35	49	29,98	92		SSE	1	Fair.
29	42	2	0	42	51	29,81	93		S	2	Rain.
	42	8	0	46	50	29,87	97	0,035	SSW	1	Cloudy.
30	53	2	0	53	52	29,81	97		SW	1	Cloudy.
	51	8	0	51	52	29,87	96	0,016	SW	2	Rain.
31	54	2	0	53	53	29,90	96		SW	1	Cloudy.
	53	8	0	53	53	29,94	97		S	2	Cloudy.
	54	2	0	54	55	29,82	96		S	2	Cloudy.

[Much wind last night.

1805.	Six's Therm. without.				Thermometer without.				Thermometer within.				Barometer.*				Hygrometer.				Rain.
	Greatest height.	Least height.	Mean height.	Deg.	Greatest height.	Least height.	Mean height.	Deg.	Greatest height.	Least height.	Mean height.	Deg.	Greatest height.	Least height.	Mean height.	Deg.	Greatest height.	Least height.	Mean height.	Deg.	Inches.
January	48	25	36,2	48	26	36,9	54	44	49,4	30,41	28,88	29,61	95	79	90,6	1,513					
February	54	23	40,7	54	23	40,8	58	45	51,8	30,22	28,86	29,82	95	75	85,9	1,045					
March	62	29	44,0	62	30	44,3	60	51	55,5	30,24	29,40	29,95	93	69	80,8	0,882					
April	64	35	48,0	63	35	48,2	61	54	57,2	30,38	29,31	29,82	92	64	78,7	1,583					
May	72	37	52,4	64	39	53,4	64	55	59,2	30,26	29,33	29,90	89	65	77,7	0,851					
June	75	41	57,7	74	47	57,8	63	59	61,2	30,37	29,43	29,99	92	67	77,7	3,314					
July	79	50	62,1	78	53	62,5	66	62	64,3	30,27	29,31	29,92	92	69	79,6	2,171					
August	79	51	65,0	78	53	65,0	71	65	66,8	30,27	29,49	29,92	92	67	80,6	3,535					
September	79	43	62,0	79	43	61,8	71	65	66,0	30,61	29,33	30,00	93	67	81,9	1,525					
October	63	35	49,6	63	35	49,8	64	54	58,3	30,45	29,19	29,89	97	73	84,9	1,383					
November	55	31	41,8	54	32	42,1	57	48	52,2	30,68	29,21	30,24	97	71	87,5	0,795					
December	54	25	40,8	54	26	41,4	57	44	51,2	30,41	28,81	29,69	97	80	90,3	1,799					
Whole year			50,0			50,5			57,8			29,90				83,0	20,396				

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