

METEOROLOGICAL JOURNAL,  
KEPT AT THE APARTMENTS  
OF THE  
ROYAL SOCIETY,  
BY ORDER OF THE  
PRESIDENT AND COUNCIL.

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## METEOROLOGICAL JOURNAL

for January, 1802.

1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Jan. 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.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 17	° 33	8	0	37	42	30,17	88		SW	1	Cloudy.
	40	2	0	40	45	30,12	86		SW	1	Fair.
18	37	8	0	38	43	30,10	82		SW	1	Cloudy.
	44	2	0	44	47	30,08	75		SW	1	Cloudy.
19	39	8	0	41	45	29,86	85		SW	2	Cloudy.
	46	2	0	46	48	29,65	87		SSW	2	Cloudy.
20	35	8	0	36	45	29,68	79	0,070	WNW	2	Fine.
	46	2	0	42	49	29,84	71		WNW	2	Fair.
21	39	8	0	43	48	29,33	73		WSW	2	Rain. [ Much wind
	43	2	0	43	51	29,31	64		W	2	Fair. last night,
22	37	8	0	37	48	30,00	71		WNW	2	Fine.
	41	2	0	41	52	30,15	68		NW	2	Fine.
23	30	8	0	32	48	30,44	81		SW	1	Hazy.
	41	2	0	41	51	30,44	76		SSW	1	Hazy.
24	38	8	0	40	49	30,29	85		SW	1	Rain.
	44	2	0	43	51	30,27	85		SW	1	Cloudy.
25	34	8	0	35	48	30,20	82	0,016	WSW	1	Fair.
	44	2	0	44	52	30,18	76		SW	1	Fine.
26	36	8	0	43	50	30,18	81		SSW	1	Cloudy.
	46	2	0	45	53	30,18	79		S	1	Fair.
27	40	8	0	44	51	30,35	89		S	2	Cloudy.
	48	2	0	48	54	30,42	88		S	1	Cloudy.
28	38	8	0	39	49	30,46	89		S	1	Fine.
	48	2	0	48	53	30,43	72		S	1	Fine.
29	38	8	0	40	51	30,25	85		S	2	Cloudy.
	44	2	0	44	53	30,16	86		S	2	Cloudy.
30	39	8	0	40	52	30,18	90		S	1	Cloudy.
	47	2	0	47	54	30,14	83		S	1	Cloudy.
31	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.	48	7	0	48	53	29,57	90	0,073	S	2	Cloudy.
	49	2	0	49	54	29,58	82		S	2	Cloudy.
	41	7	0	41	53	29,61	83	0,175	SW	2	Fair.
	49	2	0	49	56	29,76	73		SW	2	Fair.
	38	7	0	41	54	29,85	84		S	1	Cloudy.
	47	2	0	47	55	29,81	78		S	2	Cloudy.
	36	7	0	40	52	29,80	82	0,072	S	2	Cloudy.
	46	2	0	46	53	29,65	73		S	2	Fair.
	34	7	0	34	53	29,95	80	0,030	S	1	Fine.
	41	2	0	41	55	30,01	80		S	1	Fine.
	39	7	0	43	53	29,28	90	0,158	S	2	Rain.
	48	2	0	47	55	29,30	82		W	1	Cloudy.
	37	7	0	37	51	29,84	85		NE	2	Cloudy.
	41	2	0	41	53	29,98	78		NE	2	Fair.
	30	7	0	31	51	30,16	81		SSW	1	Hazy.
	41	2	0	41	53	29,96	78		S	2	Cloudy.
	33	7	0	33	51	29,82	82	0,270	SW	1	Fair.
	41	2	0	42	53	29,82	70		WSW	1	Hazy.
	32	7	0	32	50	29,58	84		SW	1	Fair.
	41	2	0	41	53	29,54	72		W	2	Fair.
	32	7	0	34	50	29,55	82		NW	1	Snow.
	37	2	0	37	51	29,67	82		NE	1	Cloudy.
	31	7	0	32	50	29,95	83		NE	1	Cloudy.
	39	2	0	39	52	30,02	77		NE	2	Fair.
	30	7	0	31	50	30,14	82		NE	1	Cloudy.
	38	2	0	38	52	30,13	78		NE	1	Cloudy.
	32	7	0	32	48	30,12	76		NE	1	Cloudy.
	36	2	0	36	49	30,10	74		NE	1	Cloudy.
	31	7	0	31	48	29,92	78		NE	1	Cloudy.
	35	2	0	35	49	29,85	72		NE	1	Cloudy.
	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.

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		H.	M.	o	o	Inches.		Inches.	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.	Hy- gro- me- ter.	Rain.		Winds.		Weather.
		H. M.		°	°	Inches.		Inches.		Points.	Str.	
Mar. 1	° 38	7	0	39	53	29.68	° 81			E	1	Cloudy.
	48	2	0	48	55	29.58	83			E	1	Cloudy.
2	45	7	0	45	54	29.52	86	0.062		E	1	Cloudy.
	53	2	0	53	57	29.47	83			SSW	1	Cloudy.
3	40	7	0	41	54	29.54	84	0.147		SW	1	Cloudy.
	48	2	0	48	56	29.03	75			SW	1	Cloudy.
4	37	7	0	37	54	29.68	80	0.016		NE	1	Cloudy.
	44	2	0	44	56	29.81	69			NE	1	Fair.
5	31	7	0	31	54	30.08	78			WSW	1	Fair.
	41	2	0	41	55	30.13	73			NE	1	Cloudy.
6	31	7	0	31	54	30.27	79			NE	1	Fine.
	41	2	0	41	56	30.26	68			NE	1	Fair.
7	29	7	0	29	52	30.21	78			NE	1	Fine.
	41	2	0	41	55	30.08	71			NE	1	Fine.
8	32	7	0	33	52	29.80	82			NE	1	Foggy.
	41	2	0	41	53	29.68	78			N	1	Cloudy.
9	34	7	0	34	51	29.94	73			NE	1	Cloudy.
	44	2	0	44	55	30.08	62			NE	2	Fine.
10	33	7	0	35	53	30.28	79			W	1	Cloudy.
	52	2	0	52	55	30.26	69			W	1	Cloudy.
11	42	7	0	42	54	30.25	82			W	1	Cloudy.
	56	2	0	56	56	30.17	68			W	1	Fair.
12	38	7	0	43	55	30.00	74			SW	1	Cloudy.
	52	2	0	52	55	29.91	70			SW	1	Cloudy.
13	35	7	0	36	54	30.00	72			WNW	2	Fine.
	42	2	0	42	55	30.06	66			NW	2	Fair.
14	30	7	0	30	52	30.32	68			NNE	2	Fine.
	41	2	0	41	54	30.36	66			NNE	2	Fair.
15	30	7	0	32	52	30.45	77			NE	2	Fair.
	43	2	0	43	55	30.40	65			NE	1	Fine.
16	27	7	0	29	51	30.30	78			W	1	Hazy.
	49	2	0	49	54	30.31	67			NNE	1	Fair.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 17	° 32	7	0	34	52	30.44	77		WNW	1	Fair.
	51	2	0	51	53	30.41	68		NW	1	Cloudy.
18	36	7	0	37	53	30.28	80		W	1	Fine.
	55	2	0	55	56	30.20	71		SSW	1	Fine.
19	35	7	0	37	53	29.87	81		WNW	1	Cloudy.
	48	2	0	48	55	29.78	67		SW	2	Cloudy.
20	39	7	0	39	55	29.62	77	0.040	WSW	2	Fair.
	49	2	0	49	57	29.76	60		NW	2	Fair.
21	39	7	0	43	54	29.56	78		S	2	Cloudy.
	46	2	0	46	55	29.45	81		S	2	Cloudy.
22	39	7	0	41	54	29.47	86	0.048	WSW	1	Cloudy.
	50	2	0	50	56	29.32	76		W	1	Cloudy.
23	37	7	0	38	54	29.95	73	0.068	SW	1	Fine.
	51	2	0	49	55	30.04	67		WSW	1	Cloudy.
24	43	7	0	45	54	30.11	85	0.016	SW	1	Cloudy.
	60	2	0	59	57	30.18	80		SW	1	Cloudy.
25	46	7	0	46	56	30.36	90		SW	1	Cloudy.
	60	2	0	60	58	30.39	78		SW	1	Cloudy.
26	42	7	0	43	56	30.43	86		SW	1	Foggy.
	61	2	0	60	59	30.44	75		SW	1	Hazy.
27	45	7	0	45	58	30.48	83		E	1	Hazy.
	65	2	0	65	60	30.44	70		SW	1	Fine.
28	46	7	0	48	59	30.28	81		WSW	1	Fine.
	62	2	0	62	64	30.12	68		SW	1	Fine.
29	39	7	0	41	59	30.05	70		WSW	1	Fine.
	47	2	0	47	60	29.98	67		NW	2	Cloudy.
30	36	7	0	38	57	30.28	77		NE	1	Cloudy.
	49	2	0	49	60	30.33	63		NE	2	Fair.
31	32	7	0	34	57	30.48	76		NE	1	Hazy.
	48	2	0	48	58	30.43	66		NE	1	Hazy.

## METEOROLOGICAL JOURNAL

for April, 1802.

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		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	WNW	2	Rain.		
	55	2 0	55	60	29,78	58	WNW	2	Cloudy.		
12	37	7 0	39	57	29,74	74	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	SW	1	Cloudy.		
	58	2 0	57	58	30,06	69	SW	2	Cloudy.		
16	43	7 0	48	56	29,94	82	SW	1	Rain.		
	59	2 0	59	59	29,98	67	NW	1	Cloudy.		

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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.	Hy- gro- meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
May	°						•				
	40	7	0	46	56	30,18	68		NE	1	Cloudy.
	61	2	0	61	60	30,14	57		NE	1	Fine.
	89	7	0	42	57	30,14	74		NE	1	Cloudy.
	63	2	0	61	60	30,07	60		NE	1	Fine.
	40	7	0	44	58	30,04	68		NE	2	Hazy.
	60	2	0	58	59	30,14	67		NE	2	Cloudy.
	39	7	0	43	57	30,27	70		NE	2	Fine.
	60	2	0	60	60	30,26	62		NE	2	Fine.
	43	7	0	47	58	30,32	73		NE	1	Cloudy.
	56	2	0	56	59	30,33	68		NE	1	Cloudy.
	45	7	0	47	58	30,32	72		NE	1	Cloudy.
	58	2	0	58	60	30,24	69		NE	1	Fair.
	43	7	0	47	58	30,21	76		ENE	1	Cloudy.
	57	2	0	57	62	30,13	66		ENE	1	Fair.
	40	7	0	45	58	29,97	82		NE	1	Cloudy.
	63	2	0	61	60	29,91	73		NE	1	Fair.
	49	7	0	51	59	29,93	83		SW	1	Cloudy.
	63	2	0	63	60	29,96	70		SW	1	Fair.
	47	7	0	50	60	30,07	70		NE	1	Fine.
	61	2	0	60	60	30,11	61		NE	1	Fine.
	43	7	0	48	59	30,17	74		SW	1	Hazy.
	65	2	0	65	60	30,08	61		SW	1	Fine.
	45	7	0	49	60	30,05	70		SW	1	Hazy.
	60	2	0	60	60	30,02	59		NW	1	Cloudy.
	45	7	0	45	59	29,97	68		NW	1	Cloudy.
	53	2	0	53	59	29,97	59		N	1	Fair.
	35	7	0	42	57	30,06	67		NE	1	Cloudy.
	50	2	0	50	57	30,04	60		NW	1	Cloudy.
	32	7	0	38	56	30,05	67		NW	1	Hazy.
	51	2	0	50	55	29,98	65		WNW	1	Cloudy.
	33	7	0	40	55	29,94	74	0,055	NE	1	Cloudy.
	48	2	0	48	55	29,94	67		NE	1	Hazy

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1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.						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.

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

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1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	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	64	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.

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1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.						Points.	Str.	
July 1	0						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.

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		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.

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1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	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.

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		H. M.	°	°	Inches.		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.

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

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

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1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Oct.	46	7	0	46	64	30,26	83		WSW	1	Cloudy.
	65	2	0	65	66	30,19	70		SW	1	Fine.
	56	7	0	57	65	30,14	84		WSW	1	Fair.
	75	2	0	74	67	30,11	73		WSW	1	Fair.
	54	7	0	54	65	30,01	85		SW	1	Fair.
	73	2	0	72	69	29,91	65		S	2	Fine.
	58	7	0	61	66	29,65	76		S	2	Fair.
	63	2	0	63	66	29,75	74		S	2	Cloudy.
	50	7	0	51	64	29,94	75	0,055	SSW	1	Fine.
	60	2	0	60	65	30,12	62		WNW	2	Fine.
	45	7	0	46	63	30,09	73		SW	1	Fair.
	65	2	0	65	65	30,00	67		SW	1	Fair.
	48	7	0	49	63	29,94	82		SW	1	Cloudy.
	65	2	0	65	64	29,99	66		SW	1	Fair.
	52	7	0	52	63	29,73	82		SSW	1	Fine.
	65	2	0	65	64	29,65	77		S	2	Cloudy.
	56	7	0	56	64	29,45	86	0,115	WNW	2	Rain.
	56	2	0	52	63	29,53	81		WNW	1	Rain.
	40	7	0	40	61	29,86	80	0,260	WNW	2	Fine.
	53	2	0	53	62	30,02	66		WNW	2	Fine.
	40	7	0	40	60	30,14	78		WNW	1	Cloudy.
	55	2	0	55	62	30,03	68		SSE	1	Fair.
	50	7	0	53	60	29,65	85	0,208	S	2	Rain.
	63	2	0	61	60	29,54	89		SW	1	Rain.
	47	7	0	48	59	29,92	77	0,150	NW	2	Cloudy.
	57	2	0	56	60	30,17	71		NW	2	Fair.
	39	7	0	40	59	30,41	81		N	1	Cloudy.
	53	2	0	53	60	30,43	71		NNE	1	Fine.
	38	7	0	38	59	30,40	79		NE	1	Fine.
	56	2	0	56	61	30,37	67		E	1	Fine.
	39	7	0	39	59	30,20	82		NE	1	Fine.
	55	2	0	55	61	30,12	68		NE	1	Fine.

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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Oct. 17	o										
	33	7	o	33	58	29,92	79		NE	1	Foggy.
	49	2	o	49	58	29,79	77		SSE	1	Fine.
18	40	7	o	43	57	29,69	84		SW	1	Cloudy.
	58	2	o	55	58	29,68	84		SSW	1	Rain.
19	50	7	o	56	58	29,56	85	0,055	S	2	Cloudy.
	61	2	o	60	60	29,43	84		S	2	Rain.
20	47	7	o	47	59	29,54	86	0,335	SW	1	Fair.
	55	2	o	55	62	29,68	69		WSW	1	Fair.
21	43	7	o	47	58	29,80	82		SW	2	Fair.
	60	2	o	60	60	29,87	74		SSW	2	Fair.
22	56	7	o	56	59	29,83	81		S	2	Cloudy.
	59	2	o	59	60	29,78	77		S	2	Cloudy.
23	49	7	o	49	60	29,91	83	0,016	S	1	Cloudy.
	60	2	o	59	62	29,93	71		S	1	Fair.
24	52	7	o	53	60	29,79	86	0,225	SE	1	Rain.
	62	2	o	62	62	29,67	80		ESE	1	Fair.
25	56	7	o	56	61	29,40	85		ESE	2	Cloudy.
	57	2	o	57	60	29,40	83		S	1	Rain.
26	44	7	o	44	59	29,45	82	0,145	SE	1	Fair.
	56	2	o	55	60	29,50	77		S	2	Fair.
27	45	7	o	47	59	29,58	85		ENE	1	Cloudy.
	52	2	o	52	59	29,56	79		NE	1	Cloudy.
28	41	7	o	42	58	29,56	82	0,056	E	1	Fair.
	54	2	o	54	61	29,42	73		ESE	1	Fine.
29	47	7	o	51	58	29,22	83	0,021	E	2	Cloudy.
	55	2	o	55	59	29,27	77		NW	1	Cloudy.
30	37	7	o	38	58	29,35	81		NW	1	Cloudy.
	53	2	o	53	60	29,34	72		SSE	1	Fair.
31	37	7	o	37	57	29,44	81		NE	1	Fine.
	49	2	o	49	58	29,43	79		NE	1	Cloudy.

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1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 1	°						84				
	34	7	0	34	56	29.49	84		W	1	Foggy.
	48	2	0	48	57	29.48	84		SW	1	Rain.
2	41	7	0	41	56	29.52	82		NNE	1	Cloudy.
	48	2	0	48	57	29.51	73		NE	1	Cloudy.
3	37	7	0	37	55	29.55	83		SW	1	Cloudy.
	45	2	0	45	55	29.61	83		WNW	1	Cloudy.
4	37	7	0	39	54	29.75	83		WNW	1	Fair.
	49	2	0	49	57	29.82	79		SW	1	Cloudy.
5	44	7	0	47	56	29.78	86	0.021	NE	1	Rain.
	49	2	0	49	57	29.74	88		ENE	1	Rain.
6	47	7	0	47	56	29.88	90	0.501	NNE	1	Cloudy.
	52	2	0	52	58	29.98	78		N	1	Cloudy.
7	34	7	0	34	55	30.00	85		NNE	1	Foggy.
	43	2	0	43	56	29.93	76		NE	1	Fair.
8	32	7	0	32	53	29.92	83		NE	1	Fine.
	44	2	0	44	56	29.95	76		NE	1	Fine.
9	32	7	0	32	53	30.13	82		NE	1	Fine.
	42	2	0	42	56	29.87	76		NE	1	Fine.
10	30	7	0	30	52	30.08	82		WSW	1	Fair.
	40	2	0	40	53	30.04	78		SSW	1	Fair.
11	33	7	0	38	52	29.69	83		E	1	Cloudy.
	41	2	0	41	53	29.58	78		ESE	1	Cloudy.
12	38	7	0	39	52	29.66	79		NNE	1	Fair.
	44	2	0	44	54	29.71	76		NNE	1	Cloudy.
13	38	7	0	40	52	29.78	79		NE	1	Cloudy.
	42	2	0	42	53	29.85	79		NE	1	Cloudy.
14	38	7	0	38	52	29.89	81		NE	1	Cloudy.
	40	2	0	39	53	29.86	79		NE	1	Cloudy.
15	38	7	0	38	51	29.72	84		NE	1	Cloudy.
	46	2	0	46	52	29.63	82		ENE	1	Cloudy.
16	40	7	0	40	52	29.64	85		NE	1	Cloudy.
	42	2	0	42	53	29.65	77		NE	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 17	°						°				
	41	7	0	41	52	29,78	80		NE	1	Cloudy.
18	45	2	0	45	53	29,83	77		NE	1	Cloudy.
	39	7	0	39	52	29,84	81		ENE	1	Cloudy.
19	43	2	0	43	54	29,76	81		ENE	1	Cloudy.
	40	7	0	40	53	29,62	81		E	1	Cloudy.
20	44	2	0	43	54	29,55	86		E	1	Rain.
	43	7	0	43	53	29,48	90	0,155	S	1	Cloudy.
21	46	2	0	46	55	29,40	89		ESE	1	Fair.
	52	7	0	46	53	29,17	88		E	1	Cloudy.
22	52	2	0	52	56	29,13	86		ESE	1	Fair.
	45	7	0	46	54	29,14	90	0,016	SE b. E	1	Fair.
23	53	2	0	53	56	29,17	86		SE	1	Fair.
	48	7	0	48	56	28,63	90	0,062	E	1	Rain.
24	51	2	0	51	57	28,80	90		W	1	Rain.
	43	7	0	43	55	29,24	84	0,225	W	1	Fair.
25	50	2	0	49	57	29,39	77		WNW	1	Fine.
	43	7	0	45	56	29,57	85		SW	2	Cloudy.
26	48	2	0	48	57	29,60	82		W	1	Cloudy.
	39	7	0	42	56	29,40	82	0,034	E	1	Rain.
27	47	2	0	47	57	29,37	87		E	1	Cloudy.
	40	7	0	40	53	29,37	88		NE	1	Cloudy.
28	45	2	0	45	56	29,36	85		NE	1	Cloudy.
	36	7	0	36	55	29,49	88		NW	1	Cloudy.
29	44	2	0	44	55	29,56	87		NE	1	Cloudy.
	39	7	0	39	55	29,74	88		NE	1	Fair.
30	44	2	0	44	56	29,79	83		NE	1	Cloudy.
	38	7	0	38	53	29,98	86		NE	1	Fair.
	43	2	0	43	56	29,96	81		NE	1	Fair.

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1802	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Dec.	o						o				
	35	8	o	37	53	29.74	87		NE	1	Cloudy.
	41	2	o	41	54	29.65	84		NE	1	Cloudy.
	33	8	o	36	53	29.62	86		NE	1	Cloudy.
	46	2	o	46	55	29.62	75		E	1	Fair.
	40	8	o	42	53	29.40	82		E	1	Cloudy.
	47	2	o	47	55	29.39	83		S	1	Cloudy.
	35	8	o	35	52	29.52	85	0.110	S	1	Foggy.
	42	2	o	42	56	29.52	85		S	1	Fine.
	35	8	o	35	52	29.46	87	0.022	NW	1	Cloudy.
	38	2	o	38	53	29.66	82		NW	1	Fair.
	29	8	o	29	50	30.01	84		W	1	Fair.
	40	2	o	40	51	30.00	78		SW	1	Fine.
	40	8	o	40	51	29.87	85		SW	1	Cloudy.
	41	2	o	41	53	29.77	78		SE	1	Fair.
	30	8	o	30	50	29.71	83		E	1	Foggy.
	40	2	o	39	52	29.62	87		N	1	Rain.
	39	8	o	39	51	29.60	93	0.130	NE	1	Foggy.
	42	2	o	42	52	29.62	93		NE	1	Cloudy.
	33	8	o	40	51	29.48	89	0.025	SW	2	Cloudy.
	50	2	o	50	53	29.25	93		SW	2	Rain.
	36	8	o	37	50	29.44	83	0.133	WNW	2	Cloudy.
	44	2	o	44	53	29.61	78		WNW	1	Cloudy.
	33	8	o	33	50	29.97	82		WNW	1	Fair.
	40	2	o	40	53	30.00	78		SW	1	Fine.
	39	8	o	43	51	29.78	93	0.045	W	1	Rain.
	45	2	o	44	53	29.81	79		NW	1	Fair.
	33	8	o	34	51	30.00	86		W	1	Fine.
	41	2	o	41	53	29.98	83		WSW	1	Cloudy.
	35	8	o	35	51	29.72	90		SW	1	Fair.
	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.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 17	° 39	8	0	39	52	29.48	93	0,180	NE	2	Rain.
	42	2	0	42	54	29.71	77		NE	2	Cloudy.
18	32	8	0	32	51	30.27	78		NW	1	Fine.
	39	2	0	39	53	30.28	79		NW	1	Fine.
19	39	8	0	39	52	30.24	90		WSW	1	Cloudy.
	44	2	0	44	53	30.22	91		SW	1	Rain.
20	44	8	0	45	52	30.22	94	0,015	SW	1	Foggy.
	48	2	0	48	54	30.22	94		SW	1	Cloudy.
21	46	8	0	46	53	30.18	94	0,020	WNW	1	Cloudy.
	45	2	0	47	56	30.19	77		NNE	1	Fair.
22	35	8	0	35	52	30.19	87		NNE	1	Cloudy.
	39	2	0	39	53	30.19	89		NNE	1	Cloudy.
23	36	8	0	38	52	30.19	90		NE	1	Cloudy.
	42	2	0	42	53	30.20	82		NE	1	Cloudy.
24	33	8	0	33	48	30.17	81		NE	1	Fair.
	39	2	0	39	53	30.07	73		NE	2	Fine.
25	33	8	0	33	51	29.92	79		ENE	1	Cloudy.
	34	2	0	34	52	29.90	79		ENE	1	Cloudy.
26	33	8	0	34	49	29.75	82		E	1	Cloudy.
	40	2	0	40	51	29.61	85		SE	2	Cloudy.
27	35	8	0	35	48	29.39	92	0,058	SW	1	Fair.
	45	2	0	45	51	29.34	91		S	1	Cloudy.
28	32	8	0	33	49	29.19	91	0,315	SW	1	Fair.
	38	2	0	38	52	29.28	80		WSW	1	Fine.
29	30	8	0	37	49	29.51	90		SSE	1	Cloudy.
	45	2	0	45	51	29.42	86		SSE	2	Cloudy.
30	40	8	0	44	50	29.24	91	0,047	S	2	Cloudy. [Much wind
	46	2	0	46	53	29.37	89		S	1	Fine. last night.
31	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.	Inches.	Inches.	Inches.	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.