

XI. *A Thermometrical Account of the Weather, for One Year, beginning September 1753. Kept in Maryland, by Mr. Richard Brooke, Physician and Surgeon in that Province. Communicated by Mr. Henry Baker, F. R. S.*

Read Mar. 13,
1755.

S E P T E M B E R, 1753.

A.M.	Wind and Weather.	P.M.	Wind and Weather.
1	79 Clear. N.W. moderate	79	Clear. S. E.
2	81 Flying clouds. S. E.	87	D° D°
3	72 D° N. W.	80	D° N.W.
4	70 D° S. E.	76	D° S. E.
5	70 D° S. W.	77	Rained. S. W.
6	69 Clear and calm	72	Clear and calm
7	83 D° D°	87	D° S.
8	74 Cloudy. N. E.	82	Cloudy. N. E.
9	D° Calm	79	Wind high. S. Rained
10	D° D°	75	Hard rain. Evening clear
11	D° D°	65	Flying clouds. N. E.
12	64 D° D°		<i>Intermittent fever and flux</i>
17	D° S. E.	68	D° D°
23	70 Fl. clouds. N.W. brisk gale		Flying clouds. N.W. D°
24	60 Rained. N. E.	63	Rained. N. E. D°
25	62 Fair and calm		Fair
26	61 D° D°	71	Wind. S. E. D°
27	67 Flying clouds. Calm	73	Fl. clouds and calm. D°
28	66 D° N. E.	67	Calm. Rained. D°
29	63 D° D°	72	Flying clouds. N. E. D°
30	58 Clear and calm	73	Clear and calm. D°

O C T O B E R.

OCTOBER.

A.M.	Wind and Weather.	P.M.	Wind and Weather.
1	72 Foggy and calm	73	Misty
2	64 Cloudy. D°	66	Rained. S.
3	66 Flying clouds. S.	74	Flying clouds. S.
4	70 Thunder and rain. S.	71	Thunder and lightening
5	64 Flying clouds. N. W.	74	Flying clouds. N. W.
7	56 Cloudy. D°	64	Cloudy. D°
8	54 Rained at times. D°	62	D° Calm
9	52 Cloudy. D°	56	D° D°
10	52 Rained. D°	64	Clear and D°
11	56 Flying clouds. S.		
14	62 Brisk gale. N. W.	68	Brisk gale. N. W. <i>Worms in children more common than usual, from infancy to the age of fourteen or fifteen</i>
17	61 Cloudy. Calm		
18	64 Flying clouds. S. E.	65	Clear. S.
19	66 D° S.		
20	62 Cloudy and calm	71	Sunshine. S. E.
21	66 Rained. E.		
23	57 Flying clouds. N. E.		
27	58 Brisk gale. N. W.	59	Brisk gale. N. W.
28	47 Flying clouds. D°	49	Flying clouds. D° D°
29	44 Frost. D°	52	Cloudy. S. E.
30	42 Rained. Snowed. N.	36	Snowed. N. W.
31	47 Clear. High. N. W.	51	Clear. High. D° D°

N O V E M B E R .

A.M.		Wind and Weather.	P.M.	Wind and Weather.
	9		9	
1		Clear and calm. N. W.	61	Clear. E.
2	58	Flying clouds. S. E.	63	Rained. Brisk gale. S. E.
3		Clear. High. N. W.	39	Clear. D° N. W.
4	41	D° D° D°		D° D°
5	47	D° Calm		D° Calm. <i>Worm fevers</i>
7	50	D° D°	61	D° S. E.
8	57	Cloudy. E.	61	Cloudy. E.
9	58	Rained. E.	62	Rained. E.
10	60	D° N. W.	62	Clear. N. W.
11	55	Fair. D°	60	D° D°
13	47	Cloudy and calm	52	Rained. E.
14	43	Rain'd. High at times. S. W.	38	D° and snowed. S. W.
15	35	Clear. D°	42	Clear. D°
16	40	D° D°	41	D° D°
17	39	Cloudy. D°	41	Cloudy. Calm
18	40	Clear and calm	42	Clear. D°
19	44	D° D°	50	D° D°
20	45	Cloudy. E.	51	Rained. E.
21	50	Fair. Ca'm.	53	Fair. Calm.
22	44	Flying clouds. High. N. W.	46	D° High. N. W.
23	42	Snowed. D°	45	D° D°
24	43	Thin clouds. S. E.	46	Thin clouds. E.
25	46	Rained. D°	48	Rained. E.
26	38	Clear. N. W.	44	Clear. N. W.
27	44	D° Calm	45	Cloudy. D°
28	53	D° S.	58	Clear. S.
29	48	D° N. W.	50	D° N. W.
30	52	D° S. W.	56	Fair and smoky. S. W.

DEC E M -

DECEMBER.

A.M.		Wind and Weather.	P.M.	Wind and Weather.
1	55	Smoky and calm	56	Fair and calm.
2	54	Rained.	57	Rained. E.
3	67	Cloudy and calm	69	Flying clouds
4	60	Foggy.	64	D° S.
5	54	Cloudy. Rain.	50	Cloudy. N. E.
6	40	Rained. N. E.	42	Rained
7	48	D° Calm	49	D°
8	49	Cloudy. D°	47	Cloudy
9	39	Fair. N.W.	48	Fair. N W
10	52	D° D°	55	D° D°
11	45	Rained. N. E.	43	Rained. N. E.
12	42	D°	40	D°
13	47	Fair. S.W.	45	Fair. N.W.
15	40	Rained: then Sunshine and fl. clouds. High. N.W.	39	D° High. D°
16	33	Clear. D° D°	36	Fair. D°
17	32	Snowed	31	D°
18	32	Clear. D°	38	D°
19	33	D° D°	31	D°
20	30	Cloudy. Calm	39	D° N.W.
21	35	Clear. N.W.	42	D° D°
22	35	Snowed. D°	41	Flying clouds. D°
23	35	Clear. D°	43	Fair. High. E.
24	36	Cloudy and calm	40	Rained. High. S.W.
25	36	Flying clouds. High. S.W.	17	Fair. N.W.
26	11	Clear. N.W.	25	Cloudy
27	15	Cloudy. Calm	32	Hail
28	26	Snowed. D°	32	Clear. High. N.W.
29	33	Cloudy. N.W.	29	D° D°
30	11	Clear. D°	37	D° D°
31	29	D° D°		

JANUARY, 1754.

A M		Wind and Weather.	P.M.	Wind and Weather.
1	21	Clear and calm	27	Clear. S:
2	29	Cloudy. D°	37	Hail, rain, and snow. S.
3	38	D°	41	Flying clouds
4	36	Thin clouds. D°	41	D°
5	39	Rained. Calm.	46	Rained. E.
6	42	D° Snowed. D°	38	Clear. Brisk. N.W.
7	27	Clear. D°	48	D° Calm
8	32	D°	45	D° W.
9	51	Cloudy. Brisk. E.	61	Flying clouds. S.W.
10	36	Clear and calm S.	51	Clear. W.
11	35	Thin clouds. E.	58	Thin clouds. S.W.
12	57	Rained. S.W.	64	Rained. D°
13	54	Foggy. Calm.	63	Clear. N.W.
14	53	Thin clouds. W.	63	Flying clouds D°
15	49	Cloudy. E.	50	Cloudy. S. E.
16	61	Rained. High. S.	55	Clear. High. N.W.
17	39	Clear. Moderate. N.W.	46	D° Calm
18	37	D° N. E.	48	D° S.
19	37	D° S. W.	50	D° S.W.
20	49	D° Calm	62	D° S.
21	57	Cloudy. S.	42	D° High. N.W.
22	15	Clear. Moderate. N.W.	24	D° D°
23	15	D° D°	34	Cloudy. S.
24	39	Snowed. Calm.	42	D° N.
25	36	Cloudy. N.W.	48	D° N.W.
26	33	Clear. S.	52	Clear. S.
27	39	Thin clouds. D°	61	D° Calm
28	58	D° D°	60	Rained
29	44	Cloudy. E.	46	D° E.
30	42	Foggy. N.W.	52	Clear. High. N.W.
31	44	Thin clouds	46	Rained. N. E.

F E B R U A R Y.

	A.M.	<i>Wind and Weather.</i>		P.M.	<i>Wind and Weather.</i>	
	♀			♀		
1	46	Drizzle.	Calm.	53	Cloudy.	S. E.
2	48	Foggy.	D°	54	Rained.	E.
3	45	D°		48	D°	
4	44	Cloudy.	S. E.	46	Cloudy.	N.W.
5	33	Clear.	N.W.	45	Clear.	D°
6	33	Cloudy and calm		47	Cloudy and calm	
7	42	Clear.	N.W.	47	Clear.	N. E.
8	39	Rained.	E.	49	Flying clouds.	S.W.
9	61	D° High.	N.W.	52	Stormy weather	
10	48	at 7 o'clock, 36° at 9 o'clock.			Clear. High.	N.W.
		Clear. High.	N.W.			
11	32	Snowed, and calm		37	Snowed.	E.
12	10	Clear. High.	N.W.	23	at 5 o'clock, 14° at 9 o'clock	
					Clear.	N.W.
13	11	D° Moderate.	D°	23	Clear.	D°
14	26	Cloudy; various winds		39	D°	S.
15	36	Thin clouds.	S.W.	51	Smoky.	S.W.
16	49	Cloudy. Brisk gale.	D°	36	Very high.	N.W.
17	24	Clear and calm		39	Clear.	S. E.
18	36	Haile and rained		55	Cloudy.	S.
19	60	Cloudy. High.	S.	45	Rained. High.	N.W.
20	33	Clear. Moderate.	D°	46	Clear.	S.
22	49	Cloudy.	S.	57	Cloudy.	E.
23	57	D°	D°	57	Flying clouds.	S.
24	47	D°	S. E.	59	Rained. Brisk gale.	N.W.
25	47	Snowed.	N.	33	Snowed.	Westwardly
26	33	Drizzle		35	Drizzle	
27	46	Cloudy.	E.	50	Rained. High.	N.W.
28	D°	Moderate.	N.W.	37	Clear.	D°

MARCH.

M A R C H.

A.M.		Wind and Weather.	P.M.	Wind and Weather.
1	27	Clear.	N.	Snowed. S. E.
2	37	Snowed		Rained
3	37	Clear.	S.W.	Cloudy. S.
4	52	D°	D°	Smoky. S.W.
5	62	Smoky. Brisk.	D°	Thunder. Rain. S.
6	49	Rained. Calm.		Rain. Calm
7	42	Cloudy		D° N. E.
8	39	Hail, rain, and snow.	N. E.	D° Hail and snow D°
9	35	D°	D°	D° D° Eastwardly
10	35	Drizzle	N. W.	Snowed. N. W.
11	34	Clear. Brisk.	D°	48 Clouds. Westwardly
12	41	Clouds.	S. E.	Smoky
13		Smoky.	S.	71 D° S.
14	63	D°	S. W.	69 D° N. E.
15	53	D°	N. E.	55 D° S. E.
16	57	D°	S.	66 D° Rained. N. E.
17	47	Clear.	N. E.	49 Clear. S. W.
18	43	Clouds.	S.	60 D° S.
19	63	Smoky.	N. W.	63 D° Brisk gale. N. W.
20	46	Clear.	D°	44 D° S. E.
21	46	Rain. Thunder.	E.	43 Cloudy. N. W.
22	38	Clear.	N. W.	44 D° Thunder and lightn.
23		Rained.	E.	56 Smoky. S. W.
24	53	D° Thunder		54 Clouds. N. W.
25	48	Clear.	N. W.	53 Clear. D°
26	42	D°	D°	45 D° N.
27	33	D°	N.	51 D° D°
28	47	Rained.	E.	7 Thund. lightn. rain. N. E.
29	46	Cloudy and calm		48 Cloudy and calm
30	45	Clear. D°		59 Clear E.
31	44	Thin clouds.	N.	50 Cloudy. N.

APRIL.

A P R I L.

A.M.		<i>Wind and Weather.</i>		P.M.		<i>Wind and Weather.</i>	
☿	°			☿	°		
1	44	Clear.	Various winds.	59	Clear.		E.
2	45	D°		65	D°		D°
3	49	D°		63	D°		D°
4	51	Smoky.		56	Cloudy.		D°
5	55	Rained.		53	Rained.		N. E.
6	52	D°		53	Cloudy.		D°
7	50	Clear.		56	Rained.		D°
8	52	Cloudy.		54	Clear.		D°
9	53	Drizzle.		56	Clouds.		D°
10	57	Cloudy.		62	Rained.		S.
11	57	Flying clouds.		51	Fl. clds. Brisk.		N.W. Frost
12	42	Clear.	Brisk.	47	Clear.	D°	D° D°
13	47	D°	D°	50	D° moderate.	D°	D°
14	48	D°	Calm	59	Cloudy.		E.
15	54	Clouds.		56	Rained.		D°
16	54	Rained.		52	Clouds.		N. E.
17	44	Clear.		45	Clear.	Brisk.	N.W.
18	48	D°		53	Clouds.	High.	D° Frost
19	42	D°		50	Clear.	Brisk.	D°
20	46	Cloudy.		44	Rain.	Snow.	D°
21	44	Clear.		58	Clear.	Brisk.	D°
22	45	Smoky.		65	Smoky.		D°
23	46	D°		70	D°		S.
24	48	D°		59	D°		D°
26	58	Rain.	Thunder.	58	Rained.		N.W.
27	54	Cloudy.		60	Clear.		S.
28	52	Clear.		59	Flying clouds.		Eastw. Frost
29	48	D°		53	Smoky.		S.W.
30	54	Smoky.		73	D°		D°

M A Y.

A.M.		<i>Wind and Weather.</i>		P.M.		<i>Wind and Weather.</i>	
	☽				☽		
1	66	Cloudy.	S.W.	66	Rained.		N.W.
2	54	Drizzle	N.W.	54	D°		N.E.
3	46	Cloudy	Eastwardly	53	Drizzle		
4	50	Drizzle		56	Cloudy.		S.W.
5	56	Clear.	N.W.	67	Clear.	Brisk gale.	N.W.
6	55	Clouds.	S.W.	75	D°	D°	D°
7	72	D° Brisk gale.	D°	76	D°	D°	D°
8	60	D°	N.W.	67	Cloudy.		D°
9	62	D°	E.	67	D°		E.
11	65	Rained.	D°	63	Rained.		N.E.
12	59	D°	D°	63	Clouds.	Thunder.	E.
13	60	Drizzle		68	D°	D°	D°
14	64	D° Thunder.	E.	67	Rained.	D°	D°
15	65	Rained.	D°	69	D°	D°	D°
16	64	Clouds.	D°	72	D°	D°	S.E.
17	68	Rain.	D°	66	D°		D°
18	56	Clear.	N.W.	67	Fair.		N.W.
19	61	D°	S.E.	73	Clouds.		S.E.
20	65	Clouds.	D°	80	D°		D°
21	72	D°	D°	83	D°	Lightning	D°
22	73	Clear.	N.W.	82	Clear.		N.W.
23	70	D° Brisk gale.	D°	84	D°	Brisk gale.	D°
24	73	D°	D°	85	at 3 o'clock, 80° at 8 o'clock th. light. rain. High N.W		
25	71	Clouds.	D°	74	Thund. Rain.		E.
26	70	D°	E.	72	D°	D°	Lightning
27	67	Cloudy		70	Rained.	Thunder.	N.E.
28	63	Drizzle.	N.E.	52	D°	D°	N.W.
29	45	Clear.	N.W.	60	Clear.	Brisk gale.	D°
30	52	Clouds.	Brisk gale.	63	D°	D°	D°
31	51	Clear.	D°	71	D°	D°	D°

[67]

J U N E.

A.M.		<i>Wind and Weather.</i>		P.M.		<i>Wind and Weather.</i>	
	°				°		
1	63	Clouds.	Brisk gale. S. E.	76	Clouds.		S. E.
2	70	D°	D°	70	Rain. Thunder.		
3	60	Clear.	S.W.	71	D° D° Lightn.		S. E.
4	67	Cloudy.	D°	70	D° D° D°		S.W.
5	65	Clear.	N.W.	70	Clouds.		N.W.
6	65	Clouds.	D°	69	Thund. lightn. rain.		D°
7	65	D°	Brisk gale. D°	64	Clouds. Brisk gale.		D°
8	60	D°	D°	63	D°		S. E.
9	60	D°	Brisk gale. N. E.	66	D° D°		N. E.
10	62	Rained.	High. D°	61	Rain'd. High.		D°
11	57	Drizzle	D°	70	Clear. Brisk gale.		N.W.
12	62	Clear.	Brisk gale. N.W.	71	D°		D°
13	63	D°	D°	74	Rained a little.		S.
14	65	D°	D°	76	Clouds.		N.W.
15	68	Cloudy.	E.	75	D°		E
16	64	Rained.	D°	75	Cloudy		D°
17	56	Fog.	S.	69	Clear.		S.
18	63	Clear.	S. E.	75	Clouds.		D°
19	67	D°	S.	75	D° Thunder.		D°
20	72	Drizzle		78	D°		E.
21	73	Cloudy.	S.	78	D°		S. F.
					The <i>Via Lactea</i> N. & S. about 45° in the highest part from the eastern horizon.		
22	74	Cloudy.	S. E.	77	Rained.		S. E.
23	75	Rained.	D°	75	D° Thunder and lightn.		
					Brisk gale.		S. E.
24	69	Clear.	Brisk gale. N.W.	78	Clear.		S.W.
25	69	D°	S. E.	79	D°		S. E.
26	74	Clouds.	D°	80	D°		D°
27	76	D°	S.	87	Rain, thund. lightn.		N. E.
28	75	Drizzle	E.	67	Drizzle		E.
29	67	D°	D°	73	D°		S. E.
30	71	Cloudy.	S. E.	78	Thunder and rain		

K 2

J U L Y.

J U L Y.

	A.M.	Wind and Weather.	P.M.	Wind and Weather.
	☽		☽	
1	68	Clouds.	77	Clear. N. E.
2	72	D°	79	Clouds. S. E.
3	75	D°	80	Thunder, lightn. rain.
4	74	Rained.	71	Clear. N.W.
5	63	Clear.	74	D° S.W.
6	68	Rained. Calm.	72	D°
7	61	D°	76	D° N. E.
8	71	Cloudy.	65	Cloudy. Calm.
9		Clear.	83	Clear. S. E.
10	74	Cloudy.	82	Rain, thunder, lightning.
11	76	Fog	87	Fair. S.W.
12		Clouds	75	Rain, thund. lightn. N. E.
13	70	D°	76	Clear. N.W.
14	64	Cloudy.		D°
15	71	D°	84	Thund. lightn. rain. S. E.
16	74	Clear.	82	D° D° D° high. N.W.
17	74	D°	82	Fair. D° D°
18	77	Clouds.	78	Th. and rain: Northwardly
19	72	Cloudy.	74	D° D° Lightn. N. E.
20	71	Thunder and rain	78	Clouds
21	71	Clear	85	Clear
22	76	Clouds. Eastwardly	85	Thund. light. rain. S. E.
23	75	Cloudy. S. E.	84	D° D° D° D°
24	82	Drizzle. N. E.	68	Drizzle. N. E.
25	63	Fair. D°	73	Fair. Brisk gale. D°
26	63	D° D°	71	D° D° D°
27	62	D° E.	73	Cloudy. D°
28	68	D° N.W.	79	Fair. N.W.
29	71	D° D°	70	D° S. E.
30	61	Clouds. E.	80	Thund. lightn. rain. E.
31	74	Rained. N.W.	73	Drizzle. D°

AUGUST.

AUGUST.

A.M.		Wind and Weather.		P.M.		Wind and Weather.	
	°				°		
1	64	Fair.	Brisk gale.	N. E.	72	Fair:	S. E.
2	67	Cloudy.		D°	73	D°	D°
3	66	Rained.	Calm.		68	Cloudy.	D°
4	66	D°		N. E.	66	Rained.	N. E.
5	63	Fair.	Calm.		73	Fair.	S. E.
6	63	D°			77	D°	
7	62	D°		S. E.	79	Clouds.	S. E.
8	72	Rained			77	Cloudy	
9	73	Fog			73	Rained	
10	74	Rained.			78	Cloudy	
11	75	Fair.		S. E.	83	Fair.	Eastwardly
12	75	D°	Brisk gale.	S. W.	80	Rained.	High. N.W.
13	74	Clouds			78	Cloudy.	Thunder. S. E.
14	72	Fair			83	at 2 o'clock, 75° at 8 o'clock	
						hard thunder, lightn. and	
						rain. High wind. N. E.	
15	72	Cloudy			79	Thun. lightn. & rain. N.E.	
16	75	D°			81	Cloudy. Lightening.	
17	76	Clouds			83	Thunder. D°	
18	76	D°			84	D° D° Rain	
19	75	D°			82	Cloudy	
20	76	Heavy rain			77	Thund. lightn. rain. E.	
21	74	Fog			76	Fair.	
22	76	Clear			87	Clear.	S.W.
23	79	D°			80	D°	Westwardly
24	80	D°			80	D°	D°
25	75	D°			88	D°	E.
26	79	D°			80	D°	
27	75	D°		N.N.W.	85	D°	
29	70	Cloudy			83	D°	
30	75	D°			87	D°	
31	78	Clear				D°	

A Ther-