

ROYAL METEOROLOGICAL SOCIETY
49, Cromwell Road, London, S.W.7

Meteorological Register

London, 1 Manchester St.
Manchester Square,

Jan. 1826 — Dec. 1832

by



Figures indicating the force of the
WIND.

- | | | |
|----|-----------------|--|
| 1 | Light air | Just steer |
| 2 | Light Breeze | 1. to .2 knots, all sail, by. |
| 3 | Gentle Breeze | 2 ... 4 — 5° — — |
| 4 | Moderate Breeze | 5 ... 6 — 5° |
| 5 | Fresh Breeze | Just carry Royals — By — |
| 6 | Strong Breeze | Single reefs & Gt. S. ^l — By — |
| 7 | Moderate Gale | 5 th reefs & jib — By. |
| 8 | Fresh Gale | 3 rd reefs & courses — By |
| 9 | Strong Gale | Close reefed S. ^l and courses By |
| 10 | Very hard Gale | Close reefed M.S. ^l reefed T.S. ^l By |
| 11 | Storm | Storm stay sail |
| 12 | Hurricane | Sail splitter. |

Letters indicating the state of the
WEATHER.

- | | |
|---|---|
| b | Blue sky, whether clear or hazy atmosphere |
| c | Clouds, detached passing clouds |
| d | Drizzle, small rain |
| f | Fog; f thick fog |
| g | Gloomy dark weather |
| h | Hail |
| l | Lightning |
| m | Mist or hazy atmosphere |
| o | Overcast; — the whole sky covered with thick clouds |
| p | Passing showers |
| q | Squalls |
| r | Rain, continued rain |
| s | Snow |
| t | Thunder |
| u | Ugly threatening appearances |
| v | Visible |
| w | Wet dew |

• Under any letter denotes an extraordinary degree

By the combination of these letters all the ordinary phenomena of the weather may be expressed with facility and brevity. Examples. Bcm. Blue sky with passing clouds & hazy atmosphere. Gv. Gloomy dark weather but distant objects remarkably visible. Qpdlte. Very hard squalls with passing showers of drizzle, and accompanied by lightning with heavy thunder.

Meteorological Register

1826, 1827, 1828, 1829,

1830, 1831, & 1832

£.

Kept in

51 Manchester Street

Manchester Square

London - W.



1826
January

Barometer
9 am. Min. 9 am. Max.

Winds Weather Remarks

1	0	29.62	28	38	45	SW. SE 5.3	B. g. - pd	Last 1/4 noon
2	0	65	38	40	44	SE	3 B. c	
3	0	70	31	35	39	E.	3.7 B. c	
4	8	74	33	35	38	E. N. E. 5.8	V. ph. pr.	
5	4	75	35	36	38	E. E.	6.8 pg. p.	(New 9 am)
6	9	56	34	36	40	E.	6 p. g.	
7	4	68	36	37	38	E. N. E.	3.5 o. g.	
8	0	81	31	33	34	E.	5 N. c	
9	0	88	23	29	32	E.	4 B. c	
10	0	65	22	25	34	N. c	1 B. c. g.	
11	8	61	28	31	36	N. W. 4	1 B. c. p. m. m. s.	
12	4	65	19	24	33	N. W. 4	1 B. c.	
13	9	82	18	21	32	—	0 B. c.	
14	6	89	17	23	32	SW	1/2 B. f.	
15	0	30.08	18	22	31	N. E.	1.0 B. f.	

Beautiful clear 1st
afternoon. Breeze.

16	0	—	31	13	32	0	SW 0.3	B. c.	1 1/4 pm
17	0	—	42	20	28	SE	1	B. W. m	
18	8	—	33	29	32	N. W.	4	B. c	
19	4	29.98	35	42	45	N. W.	2	B. c. - 0	
20	9	30.02	35	38	43	N. W. 4	1	4 om	Full 12
21	6	—	02	36	38	N. W.	1	0. d.	
22	0	—	08	33	35	N. W.	1	0. f.	
23	0	—	05	29	33	N. W.	1	0. f.	
24	0	—	23	33	35	N. W.	1	0. g.	3.50 am Emily Ann
25	8	—	23	32	36	N. W.	1	0. g.	
26	4	16	34	36	38	SE. E. N. E. 5.3	0	0	
27	9	16	27	30	40	—	0	B. f.	
28	6	10	27	35	42	N. W.	1	B. c.	Last 8 pm
29	0	29.93	32	38	48	E.	—	—	
30	0	60	37	42	47	N. W.	5	B. c.	
31	0	67	42	46	45	N. W.	5	B. c.	



Mean 29.919 29.19 33.10 38.81

1826

Barom.

Ther

Min

Max

Wind

Weather

February

	Barom.	Ther	Min	Max	Wind	Weather
1	29.75	40	43		S	d. o
2	.83	43	46	53	WSW	Bk c
3	.58	45	52	46	SW	p.
4	.78	41	44	49	SW	O. fine night
5	.80	40	45	52	SW	h ₂ o
6	.42	45	52	54	SW	O. d.
7	.84	43	44	52	SW	ber d ₂ o
8	30.19	34	40	50	S	bf.
9	.14	35	38	46	—	o f.
10	.14	29	33	39	SE	4 f.
11	.03	33	37	35	SE	3 bf.
12	29.92	35	45	51	SE	2 g-d. o
13	30.04	39	41	52	SW	3 ber
14	29.82	40	44	48	SW	3 d.
15	.82	45	46	55	SE	night- d ₂ o
16	.65	45	47	54	SW	4 Bk c

• 12 pm

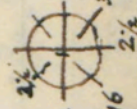
D 2 am

Low Eurus. of h. at the Trench.

17	.26	44	48	50	SW	9 8.3 f.?
18	.63	35	40	49	SW	6 Bk. hail
19	.43	37	45	53	SW	8-10 p. g.
20	.72	43	45	52	WSW	7.5 p. g.
21	30.15	37	40	49	WSW	6.3 p. g. - s
22	29.92	40	50	52	WSW	8 ap.
23	.81	41	42	45	SW	5 d. p.
24	30.03	31	35	—	WSW	5 ber. v. all night
25	29.87	35	57	55	SW	4 ber
26	30.25	36	43	53	SW	3 ber
27	.13	42	45	53	WSW	3.6 g. a little clear
28	.06	42	48	53	WSW	5 d ₂ o

O noon

O 4 am



Mean 29.861

39.1 43.9 50.7

2 1/2

16

3 1/2

4.6

{ 5. - 14

{ Fair. 14

1826
Barom.
g am

Thermomete
min g am max

Wind Weather

March

1	29.91	44	49	52	SW	7	K.c
2	.64	46	52	52	SW	7.5	sw. r. 0-r
3	.60	48	49	52	SW-NW	5	r. bc
4	.58	41	47	57	SW	5.3	r. p. s. r. c. p
5	.75	40	45	52	SW	3	bc
6	30.00	33	41	—	SE-SW	6	bc. n. r. bu. o. r.
7	29.73	43	53	56	SW	4	p. d. c. d
8	.96	49	52	61	SE	2	n. o
9	30.02	47	50	65	SE	2	6d. 6m
10	.13	46	55	69	SE	3	6d. 6m
11	.18	41	46	53	SE	3.4	6d. 6m
12	.31	37	45	54	SE	4	6d. 6m
13	.31	34	44	52	E	4.1	6d. 6m
14	29.87	36	46	54	SW	6.3	6d. 6m
15	.82	41	47	55	W-S	4.2	r. bc. n. bu
16	30.02	34	41	48	E	4.3	6d. 6m

Ground Range. S. 100 yds

29

17	—	.28	31	41	45	SE	1	P.	
18	—	.11	28	37	52	SW	3	Bc.	
19	29.75		36	45	52	SW	5	Bu-S.	
20	.86		35	45	52	SE	5	S.	
21	.92		36	44	57	SE	5.7	SE. 0	
22	.70		38	41	47	SE	4	ns. op	
23	.58		38	42	43	SE-NW	3	SE. 0-p. p. d. c.	
24	.49		35	40	43	SE	3	r. R.	
25	.62		35	39	45	SE	4	n. O	
26	.65		33	36		SE	5.7	sq. hole pph	
27	.81		29	46		SE	5.3	bc bu	
28	.74		32	39	53	SW	3.6	bc bu	
29	.52		38	50	52	SW	7	SE. cu	
30	.93		28	38	52	SW	5	SE Bu	
31	30.22		28	38	51	SE	3	SE Bu	
							5	13	
							4.1	18	
29.871	37.42	44.55	2.84					5	13
								4.1	18

Spring. S. 100 yds

22

5-13
Fair 18

1876	Barom.	Thermometer	Wind	Weather
April	9 am	Min 9 am Max		
1 h	30.23	30	SW NW 6.4	Bcm - Emily (Klan) 5 pm. Don. Hys. { 53 = 25 28 = 25
2 0	— .02	41	WSW NW 7	h 0
3 0	— .04	48	NW 6	bc
4 0	— .08	43	NNW 6	h 0
5 +	.01	48	WSW 5	bc 0. Bc
6 h	.04	48	WSW 6	bc
7 2	.03	49	NNW 5	bc
8 h	.04	48	SW 4	bc - wh Bcm - Om
9 0	29.71	52	SW 7	bc
10 0	.81	41	NNW 6.7	bc - 0
11 0	.69	47	NNW 7.8	bc - 0
12 2	.04	54	SW 5.0	bc - 0
13 2	.98	45	NW 7	bc - 0
14 0	30.13	47	NNW 6.5	bc - 0
15 2	.14	49	NNW 5.3	bc
16 0	03	48	E - NNW 2.4	bc - 0 - p - bc

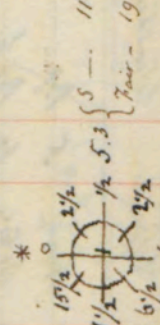
• 9 am

3 1 pm

17 0	.14	38	SW 4.2	bc
18 0	.14	38	SW 4.0	bc
19 0	29.98	43	SE 2.3	Bcm
20 2	.80	48	ESE 4	Bcm
21 0	.62	42	SW SE 2.3	Bcm - p
22 2	.58	51	SW 2	bc - 0
23 0	.72	45	NNW 5	bc - 0
24 0	.81	34	NNW 6	bc - 0
25 0	.90	37	NW 4	bc - 0
26 2	.62	42	NW 8.4	bc - 0
27 2	.41	41	NW 1.6	bc - 0
28 2	.28	44	NW 7	bc - 0
29 2	.28	44	NW 8.6	bc - 0
30 0	.28	44	NW 8.6	bc - 0
1 2	.28	44	NW 8.6	bc - 0

(0 9 am)

(0 1 am)



Mean 29.880 43.21 52.7 62, 1 1/2 5.3 { 5 - 11
Fair - 19

1826

May

	Barometer 9 am	Thermometer		Wind	Weather
		Min	9 am Max		
1	30.13	48	55	W	Bc
2	.01	35	62	NE	Bc
3	29.94	42	62	NE	S R. p
4	.92	39	53	W	O
5	.97	39	57	NE	O. c.
6	.90	39	48	N	S. S. p.
7	.93	38	61	NE	N. p. O. c.
8	.93	41	53	NE	Cm
9	.97	39	52	E	Bm
10	.98	42	57	NE. N. E	Sultry. Bm
11	30.02	48	52	ESE	O
12	.12	42	58	NE	O. m
13	.14	43	59	NE	Cm
14	.01	39	53	ESE	Bm
15	.00	40	54	NE	Bc
16	.04	40	50	WNW	Bc - O

3 p.m.

} High heavy
clouds from
the WSW along.

1 p.m.

AB

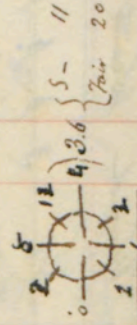
17	8	48	62	71	NE	3	Bc
18	4	53	64	76	W	2	Bc. S. Bc - p.
19	9	47	61	75	W	2	Bc
20	1	54	60	66	ESE	4	O
21	0	46	58	71	W	0	Bm
22	1	49	63	76	W	3	Bc
23	8	49	62	75	W	0.2	Bc - Bm. O. B
24	4	57	60	68	W	5.6	R. -
25	2	53	58	61	W	5	R. -
26	9	54	58	64	W	3	D. Bm
27	6	52	64	69	SE	4	Bc - S. Bc - p.
28	0	50	61	66	W	5.6	Bc. p.
29	1	51	52	56	E - W	4.1	R. -
30	8	51	55	66	NE	5	R. -
31	4	52	57	63	E. NE	3	O.

O 3 pm

O 9 am

2 p.m.

1 p.m.



mean

29.902 45.6 55.2 63.1

4.36 { 5- " 11
20

1826
JuneBarom.
9 amThermom.
Min. 9 am Max

Wind

Weather

1	4	29.81	52	58	63	SE	3	β-β-β	
2	♀	.82	52	55	62.	N. N.W	3	n. β. fine Evening. Clear Vibration	
3	♀	.97	47	62	73	NW	5	Clear - B.C.O	
4	0	30.06	47	63	72	W	5	0	
5	D	.21	52	62	73	NW	3	Bm	
6	♂	.21	49	60	76	N.E.?	1	Bm	
7	8+	.12	57	66	71	N. N.E.	3.	0	
8	4	.13	53	63	72	N.E.?	2	Bm	Alumina maned
9	♀	29.92	53	68	79	SE	5	Bm	
10	♀	.92	55	67	79	SE	1	Bm	Port Heavy Thunder at 1 pm.
11	0	.97	58	68	79	E.N.E.	2	Bm	
12	D	30.13	59	69	82	E. N. W?	1.1	Bm	
13	♂	.13	59	70	83	NW	1	Bm	
14	♀	.13	58	70	83	NW	1.2	Bm	
15	4	.08	58	66		NW	3	Bm	
16	♀	.12	54	61		NNE	6	Bm	

D 8 am

6 pm

17
18
19
20
21
22
23
24
25
26
27
28
29
30
July 1
2

Boys' vacation

11 pm

17	♂	.26	58	64	76	N.W	2	Bm	
18	0	.16	60	76	79.5	N.W	5	Bm	
19	♂	.24	62	72		NE	3	Bm	
20	♂	.34	53	65	72	NE	3	Bm. c	
21	8+	.20	51	64	66	N.	4	0	
22	4	.23	55	63	71.	N.E. N	6	0. c	
23	♀	.24	52	63		NE	6	C	
24	♂	.25	52	69		NE	5	Papa & Francisco go to Holland.	
25	0	.19	56	74		NNE	2		
26	♂	.17	57	74		E.N.E	4		
27	♂	29.92	65	70		E	2		
28	8+	.92	60			E	3		
29	4	30.01	60	70		E	5		
30	♀	.14	60	70		S.W.W	3		
July 1	♂	.12	64	70		W	2		
2	0	.19	59	74		W	1		

Lightening at 2 pm & 4 am
Continued Rain till 4. Thunder & Light
ning all the afternoon.

Rain at 4 o'clock.

5 - 4
Fair. 26

7 12 1/2
3.3

Mean 30.103 55.3 66.5 77.0
for 1826

1892 July	Barom. 9 am	Thermom. min. 9 am	Wind	Weather	
1	30.12	54	W	?	
2	30.19	59	N	1	
3	30.19	62	ESE	5	OK
4	29.70	67	SE	7	B
5	1.01	61	W	4	B
6	.77	63	SE	3.5	BC
7	.59	64	W	4	OK. Showers in the evening
8	.65	65	W	2	OK
9	.66	58	W	4	OK
10	.73	57	W	6	BC
11	.77	59	W	5	OK
12	.61	64	W	6	OK
13	29.62	55	W	6	BC
14	.74	60	W	6	BC
15	.66	55	W	6	BC
16	.84	50	W	3	BC
17	.86	55	W	4	OK
18					

Papa & HLB returned

Papa with refuse

31 pm

British

Corle

Glynn

19	81	59	W	3	BC
20	83	54	W	3	BC
21	53	58	SW	5	BC
22	53	53	SW	4	BC
23	79	54	NE	4	BC
24	72	55	NE	4	BC
25	97	56	NE	2	BC
26	30, 05	56	NE	1	BC
27	14	52	NE	1	BC
28	05	58	NE	2	BC
29	29, 99	51	NE	1	BC
30	92	58	NE	2	BC
31	84	67	SW	1	BC
Mean	29.863	54.45			

07 am

Killarney

Heavy showers in the evening.

Kemare

Killarney

Castlemaine

Valencia

09 pm

Killarney

Glynn

Papa & HLB went to school at 3 pm.



1826 August Barom. Wind Max Remarks

1	♂	29.91	62	73	W	cb Bv	rain at 1/2 pt nine	Bonnabe
2	♀	31	64	72	W	c		
3	♀	77	65	69		cd v	rain continued, a storm at night	waited
4	♀	81	59	69		cd v	lightening, hail & wind rain	fair & cool
5	h	83	59 1/2	68		c	heavy rain in the night	dark
6	0	86	55	69		c		mod. C.
7	D	95	61	69		cdp c		Dungannon
8	♂	90	69	65		c		
9	♀	83	59	69		cdp B.O		mod. C.
10	♀	81	62	68	E	cdp Bv	rain last night	Dublin
11	♀	73	57	62		cdp O.R.	all day rain - soft.	Edgar?
12	h	82	51	62		cdp Bv		
13	0	97	51	70		bc Bv	at 1/2 pt 10 am.	
14	D	82	55	67 1/2		bc Bv		
15	♂	90	54	69		bc Bv		
16	♀	79	60	61	W	r		

17	4	91	54	65 1/2		dp Bv		Edgar
18	♀	30.01	63	71		dp Bv		
19	h	30.09	60 1/2	68		dp Bv		
20	0	29.99	62	75		dp Bv	Thurs 90 at 6 PM. Western Sea	
21	D	80	60	67		dp Bv		Allenham
22	♂	77	60	71		cdp Bv		Black Gate
23	♀	73	60 1/2	68 1/2		dp Bv		Dublin
24	4	60	54	68		dp Bv		
25	♀	65	59	74		dp Bv		
26	h	63	59	65		dp Bv	very heavy a cutting in the morning	
27	0	75	55	63 1/2		dp Bv	much continued, a little lightening	very
28	D	81	51	71		dp Bv	very heavy - little rain in the evening	Edgar
29	♂	74	56	71		dp Bv		Conna
30	♀	64	56	75		dp Bv	very heavy a little rain	Shelby
31	4	65	60	65		dp Bv		Edgar

Mean 29.819 58.66 68.4

5-7
Thurs - 24

1826 Thermometer min. max. Wind Weather Remarks.

1	♀	29.67	68	66		5	b. s	B. s	
2	h	160	52	61	WNE	8	v. p. r.	Papa & D. B. came home at 6 am	5 1/2 am
3	♀	163	57	66	SE	6	SE		
4	D	170	60	68	S	4	SE		
5	♂	178	56	74	WSE	3	WSE	O. r. o	
6	♀	138	56	58	ESE	17	r		
7	♀	115	51	54	WSE	0	WSE		
8	♀	29.48	49	57	SW	7	r		
9	h	163	52	55	W	1.6	O. p. b.		12 pm
10	♀	186	48	59	WSE	6	WSE		
11	D	30.05	56	57	W	4	WSE	B. c	
12	♂	104	46	56	W	4	WSE	B. c	
13	♀	29.93	49	60	W	3	WSE	B. c	
14	♀	178	50	61	WSE	6	WSE	B. c	
15	♀	30.08	46	55	SE	4	WSE	B. c	
16	h	111	47	56	SE	3	WSE	B. c	0 6 am

Heavy Gale on
 the Coast by New England

Lower wind E. & higher W. & no direct rain

17	♀	29.87	49	59	SE	2	WSE	B. c	
18	D	170	57	63	ENE	5	WSE	B. c	
19	♂	174	61	67	WSE	5.2	WSE	B. c	
20	♀	170	59	61	E	4	WSE	B. c	
21	♀	192	51	57	ENE	3	WSE	B. c	
22	♀	197	54	57	E	3	WSE	B. c	
23	h	192	43	53	E	1	WSE	B. c	
24	♀	163	57	67	ENE	3	WSE	B. c	
25	D	158	59	62	ENE	2	WSE	B. c	
26	♂	171	57	62	WSE	4	WSE	B. c	
27	♀	175	58	62	WSE	7	WSE	B. c	
28	♀	30.02	56	65	WSE	6	WSE	B. c	
29	♀	102	52	57	E	1	WSE	B. c	
30	h	29.63	57	67	WSE	5	WSE	B. c	



Mean 29.770

Mean 29.770

1826 3 am Thermometer
October Barometer Wind

Weather Remarks.

1	0	29.60	51	56	65	SE	3	SS	P	• 3 pm
2	1	.82	46	49	62.5	SW	3	f. b.	Fe. b.	Times in 90.
3	1	.79	54	60	61.5	N	3	B. h.	B. m.	
4	2	.66	46	51	60	SW	3	Sp. - r	B. m. r	Fire Dr Room
5	4	.71	37	45	57	SW	3	Sp. s. b. c	B. m. p. B. v.	
6	9	.97	34	42	53	SW	6	B. c	B. v.	
7	2	.98	40	51	62	N	3	n	0	
8	0	.78	50	56	63.5	W	6	n	p o. c	
9	0	.73	45	50	57	WSW	8.5	S. b. c. P. B. v.		Dynam
10	1	.62	44	53	64.5	WSW	8	n	R	
11	2	.91	53	62	68	WSW	6	p. s.	C. p	
12	2	.98	58	62	64.5	WSW	8	n	R	
13	9	.91	58	63	67	WSW	8	p. c	C. v.	
14	2	30.07	47	52	62.	SE?	1	f	f	
15	0	29.87	51	64	63	SW.	4	Sp. h.	B. m.	
16	0	- 53	54	61	65	SW	6	Sp. h.	B. m.	0 10 pm

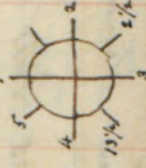
3 pm Cumble heavy shower with l. & t. B. m. p.

17	0	- 92	41	46	67	SW.	7	f. b.	Fe.	
18	1	- 86	46	56	61	E.	4	f. b.	Fe.	
19	4	.89	55	60	62.5	E.	7	p. h.	Om.	
20	2	.85	58	59	62	ESE	3	n. h.	Om.	
21	2	.85	59	61	70.5	SW.	1	p. h.	Om.	
22	0	.71	57	62	65	S.	4	Sp. h.	Om.	
23	0	.78	57	60	64.3	S.	1	f. b.	Fe. p.	
24	1	.80	53	53	63	S.	1.3	Sp. h.	Sp. m. B. v.	Light clouds escaped from S. W. 3 am
25	5	.38	53	53	59.7	SW	3	p. s	R. p	
26	4	.31	43	45	53.	NNW	4	Sp. - s.	B. c. p	
27	9	.50	39	44	54.3	WSW	4	n.	R. n	
28	2	30.01	39	46	54	W	2	p. h.	Om.	
29	0	.05	40		54.5	SW.	1	n. h.	Om.	
30	0	29.97	49	51	55.7	SE. S.	2	Sp. f. b.	Fe. f. b.	
31	1	.95	45	48	53	WSW	6	Sp. h.	B. v.	

Mean

29.799

48.45 54.5 61.20



5 - 14
2 - 3,9
15 - 17

• 1 am

1820	Barometer 9 am	Thermometer Min 9 am Max	Wind	Weather
November				
1	29.68	40 46 53.5	NW	6 BX ^c - Showy all day
2	.68	38 42 50.2	NE	5 BX ^{vc}
3	.79	41.5 46 50	NE	6.8 BX ^{vc} S - ? all night
4	.75	45 48 48	NE	5 r all day
5	.78	41 48 51	NE	4 r all day
6	.69	43 45 52.5	NE 1-4	r - all day
7	.78	27.5 33 43	NW	4 BX ^c
8	.98	30 35 42.7	NW	4 BX ^c
9	30.03	30 35 44	NW	3 BX ^{vc} The clouds from the E
10	29.96	29 36 49.5	W	3 d Clouds from E.
11	.72	36 43 54	NW	3-7 BX ^{m-d} - r at night
12	.53	43 47 54.5	NW	5 BX ^c - 0
13	.40	32 38 49	NW-NE 2.5	10 pm Bar. 28.81
14	.02	38 40 44	NW	8 BX ^c - 0
15	.49	36 40 46	NW	4 BX ^{vc}
16	.91	29 32 46	NW	2 BX ^m - f - r at night

(Eclipse) 4 pm

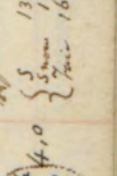
17	29.74	40 48.5 52	SE	3 BX ^m - f
18	30.00	37 47 52	NE	3 d
19	.04	45 47 47.5	NE	4 r
20	.24	44 47 47	NE	6.8 BX ^c
21		47 47	NE	4 0
22	.38	38 43 46	NE	3 BX ^c
23	.03	43 44 44	NE	5 BX ^{vc}
24	29.48	42 43 50	NW	3 BX ^c - f
25	.09	30 35 44.3	W	7.8 BX ^{vc}
26	.27	23 27 37	W	1 BX ^m - S - show
27	.02	27 29 38	NW	1 BX ^c
28	.71	30 38 51	NW	1 d. r
29	.31	38 49 46	NW	5 BX ^c - r
30	.31	43 45 51	NW	4 BX ^c
Mean	29.704	36.39 41 47.32		

Comet seen 0

4 6 pm

The wind in the State has NW - By the ship -
varies W. - By the low clouds SW & W - and by
the light clouds W. -
Yet light clouds moving very slowly from W.

(Eclipse) noon



1826 December	Barometer 9 am	Thermometer		Wind	Weather
		Min	9 am Max		
1	29.41	33	38 45.5	SW	1 d-r-
2	—	38	41 47	SW	7 Bxoo.
3	—	34	39 44	WNW	6 Bxms-
4	.30	34	38 40	W	5 Bxm
5	.62	34	40 41	WNW	5 d-d-r snow at night
6	.54	33	36 53	W	1 fcl
7	.53	47	53 54.7	SW	6 r-d-r
8	.10	45	51 53.5	WNW	8 r-Bxoc
9	.79	38	41 52	WNW	2 Bfxc
10	.76	42	52 55	SW	2 r-fr
11	.76	49	50 54.7	SW	5.2 r. Bfxc
12	.76	46.5	49 53	SW	5 Bxoc Bmcb
13	.48	47	49 52.5	do.	1 Bxoc Bmcb
14	.53	42	45 50	SE	1 Bxoc Bmcb
15	.53	43	46 50	SE	2 Bxoc-
16	.52	45	48 51.2	E	2 of

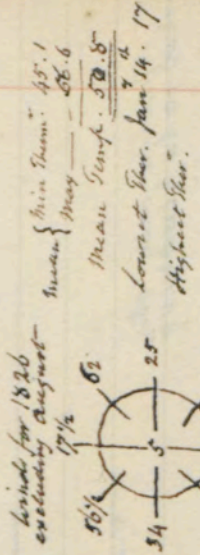
7 am

9 am

17	.75	44	45 45.5	E.	5 of
18	.89	41	42 44.5	E	3 of
19	.98	39	40 45	SW	2 of d-bfxc
20	.78	38	41 45.7	SE ESE	4 90°-bf-d-
21	.59	38	39 42.7	WNW	1- Bx.
22	.30, 14	30	32 +	SE SW	3 Bf. ...
23	.13	+	46 49	do.	2 of d-bf
24	.16	43	40 46.7	NE	3 Bfcl
25	.21	44	45 46.5	NE?	1 of p. Bcl
26	.31	42	43 44	NE	5 Bxoc
27	.41	40	42 45	NE	3 Bxoc Bm
28	.43	35	36 41	NE?	2 Bxoc Bm
29	.28	31	41 47	W	2 Bxoc Bm
30	.12	40	45 50	W	6 Bxoc
31	.14	39	45 49.7	WNW	5 Bxoc Bm
Mean	29.789	39.79	43.35 46.58	3.4	3.4
Mean for 1826	29.857	45.1	52.55 58.6	3.4	3.4

7 am

10 am



S 59° W. 129 days or 353 of year
184 27 years; 1826.

1827
January

Bar.

Thermom.
Min Max

Wind

Weather

2073 90773 77 05 007346
720 7705 4073884

5-8 Bu. R.

Slight snow.

1 Bu.

4 Bk

1 Bk. Slight snow.

4 Bk m

2 of. d. r

0 of.

6-9 0

48 NW 7.8 Bk c

51 SW 6.8 D.

42 W

7 0-3 hours snow - S. sun

43 NW 2. 2 dp

53 W 9.8 09-10-11 Bk

53 NW 4 Bk m

50 NW 5 Bk

43 NE 3 Bk c

39.5 NE. 5 Bk c

37 E 6. Bk c

35 W 2 Bk c

33 NE 5 W. S. Bk

32 E 5 W. S. Bk

30 NE 3.2 Bk c

34 W 4 N. S.

33 SE NE 4 Fo

33 NE 5.9 W. S. Bk

33 NE 5 Bk c

31 W. 3 Bk c

47 W. SW 7.5 Bk c

44 SW 4 Bk c

47 SW 1 of

40.6 4.6 17

30.23 34.71 40.65

29.774

Mean

17

17

17

17

The lower stratum of wind was, NE 4 or 5
at times the middle of fog was SE about 8, and
above all light mackerel clouds, NE and
moving far more rapidly than the lower strata
a circumstance I have but very seldom observed

Slight snow all day

Light clouds from W

Or according to
the barometer
92.5 W. 10.9 or 35.5 wind

1827
February

Barom.
9 am.

Min.

Max

Wind

Weather

1	4	29.67	40	41	47	0 - E.	0-7	Bk - d
2	0	.81	35	36	47	NE.	6-7	Bk - ns -
3	1	30.27	28	31	46	NE	6	Bk ec
4	0	.45	27	35	45	NE	4	Bk ec
5	0	41	32	36	44	NE	3	Bk ec
6	1	.23	26	35	44	NE	7	Bk - Bcm
7	1	.31	32	37	45	NE	5	Bk - Bcm
8	4	.33	28	30	43	NE	6	Bk Bcm
9	2	30	27	29	43	NE	7	Bk Bcm
10	6	.09	27	30	38	E 6 N.	7	Bk Bcm
11	0	29.78	29	32	36	E 4	4	Ch om
12	0	.77	29.5	36	43	E	6	c 0
13	6	30.05	29	33	42	N 6 E	6-2	Bk - Bcfs
14	1	.01	25	33	41	N 2 E. N 6 W	5.2	02
15	2	29.81	30	35	41	N 6 W	6	Bk m

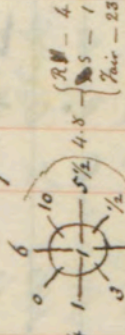
8 9 pm

8 10 pm

16	2	30.12	22	26	33	E. N. 2	0	
17	6	29.87	17	21	34	N 2 W. 1	1	Bk m
18	0	.92	17	21	33	E.	6.8	Bk - cm
19	0	.88	22	25	34	E 6 S.	7	Bk - cm
20	1	.76	20	27	34	NE	5	Bk om
21	1	.66	23	34	36	NE	4	Ch om
22	2	.81	30	35	42	N 6 E	3	Bk - C. Bcm
23	2	.98	21	29	42	N 6 W.	1	Bk - Bcm
24	6	.87	27	34	44	N 6 W	3	Bk - Bcm
25	0	30.04	24	31	44	N 6 W	4	Bk - cfs
26	0	29.87	33	39	→	N 6 W	4.6	8 pm - c. p.
27	1	.46	→	52	52	N 6 W	8.3	0 - d.
28	1	.57	38	39	51	N 6 W	7	N. R

8 1 am

8 10 pm



28 - 4
5 - 1
Fair - 23

N 45 E. 13.6 days
or 48 of month

Mean 29.965 27.71 36.14 40.14

1827

March

Barom: 9
am

Thermometer
Wind Weather

	Barom: 9 am	Thermometer Min. 9am Max	Wind	Weather
1 4	29.25	47 51 55	SW	8 p-a
2 9	.45	38 47 54	SW-NW	8 p-a
3 6	.40	38 43 50	SW-E	5 O-a
4 0	28.74	42 45 52	SW	5.7 SW-C-9p
5 9	29.36	39 42 50	W-S	5.7 SW-C-9p
6 8	28.97	36 46 52	SW-S	6.9 SW-C-9p
7 8	29.48	36 42 50	S	7 Qp
8 4	28.74	42 47 51	SW	7.8 Qp
9 7	29.28	30 39 49	E	5 SW-C-9p
10 6	.67	30 38 52	E	4 SW-C-9p
11 0	.52	38 52 58	SW	4-7 SW-C-9p
12 9	.56	46 49 57.5	W-NW	5 SW-C-9p
13 8	.77	44.5 50 57	NW	6 SW-C-9p
14 8	.70	42 47 55	NW	6.8 SW-C-9p
15 4	.68	40 44 51	NW-N	6.7 SW-C-9p
16 9	30.07	32 41 50	W	6 SW-C-9p

at 11 pm 28.666 - 5 pm the same but the 8 barom
has in lower by - at 11 pm 29.374

D. 6 pm

Wind Kewington Observatory 1827

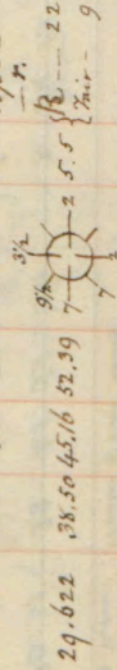
Wind all night in Kewington

Barometer at 29.90 at 11 pm 29.6.

8 noon

17 6	29.36	39 46 43	SW	5-7 O.p
18 0	30.03	32.5 41 49	SW-E	6.4 SW-C
19 0	.24	31 37 44	SW	5 O.p
20 8	.26	33 39 55	W	4 SW-C
21 8	.01	47 51 55	W	6 O.
22 4	.06	45 50 62	SW	6.2 SW-C
23 0	.06	44 50 59	SW	5 SW-C
24 4	.05	42 50 58.5	SW-W	5.7 SW-C
25 0	29.96	43.5 51 52	SW	5 O. C-C
26 0	30.14	32 38 50	SW-E	4.1 SW-C
27 8	29.87	35 45 51.5	SW	3 O. C-C
28 8	.63	45 49 55	SW-NW	5.8 O. C-C
29 4	.17	35 43 51.5	SW	6 SW-C
30 9	.34	34 42 49	SW	7 SW-C
31 6	30.06	35 45 55	SW	5 SW-C

Stand therm



29.622 38.50 45.16 52.39

72 75 W 16 days
or 52 of month

Lady Kewington laid first stone of W. South. St. at Kewington

8 am

Jan. O. C. C. C.

8 noon

1827
April

Barometer
9 am

Thermometer
9 am

Wind

Weather

1	0	30.11	38	45	51	SW	7	N Pd
2	0	.11	44	49	58.5	WN	3	d-o.
3	0	.09	36	53	59	W ⁷	2	ov—
4	4	.10	44	53	59	WN-SE 2.1	1	Nve
5	4	.06	47	54	65.5	SW-	3	bu-d m
6	4	29.91	49	56	69	W ⁷	3	bu-dp
7	4	30.07	48	52	61	WNW	3	bc-o
8	0	.24	47	53	61	E ⁺	2	ofhc
9	0	.09	45	50	63.7	E. SW	2	bu-o
10	0	29.87	44	47	53.5	W ⁷	1	o-s-
11	8	.84	47	51	58	SE. 5 ⁰	1	Bf. P
12	4	.78	44	48	55	SW	2	Bpec. n.
13	4	30.03	38	45	58.5	W ⁷	2	Bpec
14	4	.12	40	57	61	WN	4	Bpec
15	0	.08	45	53	57.5	W ⁰	6.2	Bpec
16	0	.03	46	52	53.3	W ⁰	3	

3 2 pm

0 11 pm

17	0	30.00	40	49	53	N	3	Ok-s
18	8	29.93	41	46	48	NE. NW 6.4	4	Cpg. d-
19	4	.72	44	49	54	NE.	4	W ⁷ -
20	4	.63	39	43	50.5	SE. Ekn.	5	W ⁷ .
21	4	.47	42	47	51	E	6	d-
22	0	.57	41	45	45.5	NE	8	app.
23	0	.64	37	44	44.5	NE. SE	6.5	og.
24	0	.49	35	42	44	SW	6	B ⁷ opt hail & rain
25	8	.68	32	42	53	W	6	B ⁷ noc
26	4	30.04	33	42	52	W ⁷	2	B ⁷ hc-f
27	0	.23	38	50	60	SE	4.6	B ⁷ hc
28	4	.11	41	54	68	E	5	B ⁷ m
29	0	.01	46	61	74	E	4	B ⁷ m
30	0	.01	49	64	73	W ⁷	2	B ⁷ m.

0 3 pm

0 3 am

Mean 29.936 42.0 49.67 57.17



N 57 W. 4.2 days
or 1/4 of month

1827

May

Thermom.
min 9 am max

Winds

Weather

1	29.99	53 63	73.5	W ⁷	1	Bkcs	any heat drops 8 pm.
2	96	50 52	61	SE.	2	F.	
3	.89	50 60	70.5	W ⁷	2	Bkc	
4	.82	48 57	65	SW	6	Bkc	
5	.82	51 56	58	SW	5	90.-d.	
6	.27 ¹⁰	52 53	58	SW	4	2	
7	.57	44 51	54.5	E ¹	5	0	
8	.78	36 49	50.3	E ¹	5	0g	
9	.79	38 47	53	E ¹	4	0	
10	.77	42 52	57	SE E	4	X. C	High clouds from WSW
11	.77	40 53	59	SE E	2	Bk f	High clouds from WSW
12	30.02	38 50	61	E	4	Bk m	
13	29.89	38 50	60	NE	5	Bk m. thick white glare	
14	81	46 52	53	NE ⁷	1	og-dp	
15	71	46 50	62.	W ⁷ N ⁷	1	0	Clouds from E
16	66	46 58	64	E. SE	4.6	High f. Bcm. P	

37 am

38 am

17 29.51 48 60 66.5 56 E. SW 4 ~~Bk~~ Bcm - pt

18 .61 53 60 69 W⁷ Bcm

19 82 53 61 71.8 SW 4 Bk Bcm

20 97 50 63 72 S 1 Bk Bcm

21 30.04 50 63 74.2 NW 2 br

22 02 52 60 65 SW 2 ov - p

23 29.95 52 60 68.5 SW 4 ~~Bk~~ oc p

24 .33 49 58 61 NW 5 0. pp

25 .33 42 50 61.5 N 6 cfp

26 .33 46 58 64 SW 4 Bk Bcm

27 .48 47 57 64.5 W 5 Bkc

28 .62 53 62 65.5 W 7 0

29 .67 55 63 69 SW 8 qd -

30 .81 50 61 70 SW 6 0

31 .84 57 64 66 W 8 0

11 pm

7 pm

Mean

29.724 47.38 56.42 63.49 5⁷ 12

29.724 47.38 56.42 63.49 5⁷ 12

29.724 47.38 56.42 63.49 5⁷ 12

N 21 W 5 9.9 days or 32.4 months

1827	Bar.	9 am	9 am	9 am	W. S.	W. S.
1 ♀	29.64	50	54	65.2	SWW	5 as-bp
2 ♀	.04	49	50	63	SWW	5 d. Xc
3 ♂	.75	43	54	65	W	5.6 BXC
4 ♂	.80	46	56	65	SWW	5 BXC
5 ♂	.78	50	58	60	SWW	0 - p
6 ♀	.61	46	56	62	W. NW	5 BXC
7 ♀	.88	44	56	61	W. NW	5 BXC
8 ♀	30.11	44	59	71	NE	3 BXC
9 ♀	.18	49	63	72.3	Caln	0 BXC
10 ♂	.16	48.7	63	71.5	NE	3.6 BXC
11 ♂	.10	50	64	73.3	NE	2.5.2. BXC
12 ♂	.08	51	63	73.5	NE.E	5 BXC
13 ♀	.08	53	63	71.5	E. NE	2.4 BXC
14 ♀	29.92	51	66	76.7	NE.E	5 BXC
15 ♂	.69	58	64	75	SE. SE	2 Oh. BXC
16 ♀	69	57	61	75.5	W	2 0 - pd - 0

9 pm

0 4 p.

8 am

The clouds all lefty & from SW

The clouds 2 State lefty SE.

17 ♂	29.73	56	64	75	W	2 0. X.
18 ♂	.88	55	63	75.3	W	4 Xcpd. - Xc
19 ♀	.83	52	61	70.5	SW	6 Xc - 0
20 ♀	.82	52	60	67.7	SW	6 Xc. d. bc
21 ♀	.82	46	59	68.5	SW	5 Sw - Xp
22 ♀	.93	45	59	66.3	SWW. W	5 BXC
23 ♀	.99	52	60	68	W	6 0 - BXC
24 ♂	30.03	45	59	69.5	SWW	6.3 BXC
25 ♂	.03	53	64	67	NE	4 BXC
26 ♂	29.99	49	61	73.5	SW	3 BXC
27 ♀	.93	53	65	68	SW	7 0
28 ♀	.59	56	59	68.3	SW	7 0
29 ♀	.59	57	62	70.5	SW	5 0 - Xc
30 ♀	.73	55	64	74	SWW	6.7 BXC
Mean	29.867	50.66	60.53	69.45	6	4.6 { 5 - 19

10 am

The clouds all lefty & from SW

The clouds 2 State lefty SE.



West 10.66 d. 3 or .35 of month

1827	Bar. 9 am	Ther	W. d	W. r
July	Min	9 am	Max	
1	29.71	57	74	W. d. 6 d
2	.80	57	71.5	E. S. 5. 6. n. - 166 c
3	.80	54.3	64	71.5 W. 6. W. 5. 7 64 c
4	30.09	50	64	74.3 W. 6. W. 5 X C. p.
5	.20	54.3	67	72 W. E. 5 BX c
6	.34	49	63	75 W. 7. 1 BX m
7	.29	57	70	80.2 W. 6. W. 3 BX ^{on} X c.
8	.30	57	69	80. W. 6. W. 4 BX ^{on} m c
9	.21	54.3	69	80.6 W. 6. W. 5 BX
10	.08	54.5	67	79- W. 6. W. 6 BX
11	.03	56	67	71. W. 6. W. 4 X C BX m
12	.08	52	64	74 W. E. 3 BX m
13	.11	52	66	76 E. 3 BX m
14	.11	51.5	66	73.5 E. 5 BX m.
15	.02	51.5	67	75 E. 6. W. 4 BX m
16	.00	53	68	72.5 W. E. 5 BX

all the first eggs at home. 5th Nov.

2.8 am

10 pm

2.8 am

All the Inst. ^{sa} kept at home. Otho.

88

17	♂	29.96	53.5	62	79.1	SW	2	Bk m	light clouds WNW
18	♀	.91	57.5	69	73.4	SW	6	0. - Bk c	a few drops of rain twice
19	♀	.90	54.7	62	67.	SWNW	5	po. - R.	
20	♀	.08	57	54	70.8	SWNW	6	Bk c	
21	♀	.85	50	63	69.7	W	6.2	Bk c	
22	♀	.93	49.5	61	64	SW 6.5°	4	0.8° - R	at 11 A. Bar 5 feet 6.75° 55° in a shower wind NW
23	♀	.93	55	68	75.5	SWW	4	B. - Bk c	
24	♂	.98	55	67	73	SW	1	Bk m	
25	♀	.79	60	69	72	SWW	4	Bk c	
26	♀	30.01	51.5	65	72	SWW	4.7	Bk c - R.	
27	♀	.02	57.5	64	75	W	5	Bk c	
28	♀	.08	65	71	78.5	SW 6.5°	5	Bk c	
29	♀	.08	60	75	84.4	SE.	2-5	Bk c	
30	♀	29.73	67	72	80	SW 6.5°	7.8	Bk c.	
31	♂	30.16	53	65	74	W	5	Bk c	

Shadyside at 8 am. It seemed to have
extended all over England about the
same time.

D. J. Kane

1827

August

Barom^m
9 amThermom^m
min. 9 max

Wind

Weather

1 ♂
2 ♀
3 ♀
4 ♀
5 0
6 0
7 ♂
8 ♀
9 ♀
10 ♀
11 ♀
12 0
13 0
14 ♂
15 ♀
16 ♀

30.06 38 65 84 SE SW 1 Bx m
29.82 37 73 85 SE 4 Bx c
70 62 69 72 SW 7.5 Bx c.s
61 58 64 72 SW 7 Bx c
98 57.7 68 74 NW 5 Bx c
30.18 55.5 65 73 E. 5 n-X c
17 51.5 65 72 E 4 Bx c
04 50.5 66 72 NE 3 Bx c
29.95 53.3 66 73.2 NE 3 Bx c
62 60. 70 73.5 SW 7 Bx c
53 45 63 69 SE 7 Bx c
63 50 59 66.5 NW 6.7 Bx c
82 47 62 67 NW 7 0. c
60 57 65 71.2 SE 8 0.5
30 62 62 71.5 SE 8.6 9p
33 56.5 64 67 E 5 0 - Bx c

clouds from NW

Beautiful by sun? but heavy bank of clouds rising SE.

0.5 am

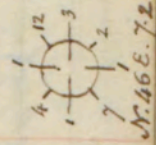
A. Horn

17 ♀
18 ♀
19 0
20 0
21 ♂
22 ♀
23 ♀
24 ♀
25 ♀
26 0
27 0
28 ♂
29 ♀
30 ♀
31 ♀

29.67 53 66 71.6 SE 4 9p Bx c
94 57 66 69.5 NE 4 Bx c
90 53 65 67.6 NE 5 Bx c
90 53 63 66 NE 4 Bx c
92 51 64 69.5 NE 4 Bx c
30.02 55 61 62 NE 5.80
24 54.5 60 72.5 NE 7.5 0-Bx
18 53 65 67.7 NW NE 3.5 0. c
03 51.2 58 61.3 NE 7.8 Bx op Bx
05 58. 59 61.7 NE NE 5.6 0. c. d. Bx c
21 48 57 67.2 NE 5 Bx c
19 55.5 61 68 NW 2 Bx c
32 47.7 58 67 NE 2 Bx c
17 47 59 63.5 NW 4 0
17 53 61 65.5 NE 5 X cm

2 pm

9 pm



29.911 53.28 63.45 69.79

Fair. 19
Shun 1/2

N. 46 E. 7.2

1827
September

Barometer
9 am.

Thermometer
Min 9 am Max

Wind

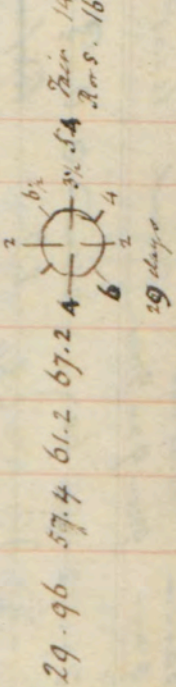
Weather

0 3 am

0 5 am

1	h	30.23	54	63	68.5	Bxw	7.5	NE.E
2	o	30.23	52	62	70.7	NE.E	6	Bxc
3	o	.21	52	60	70.	NE.E	7	Bxc-o
4	o	.20	55.5	60	62.	E	6	o:
5	h	.18	55	63	68.5	NE.E	5	o-Rcm
6	h	.18	50	62	65	NE.E	5	Rcm
7	h	.18	49	57	64.	E.E	5	Og
8	h	.18	55.7	62	66.3	E.E	5	Og
9	o	29.92	57	65	68	SW	6.2	Og. R
10	o	83	50	61	68.3	SW	6	R-CR
11	o	78	58	65	72.2	SW	4	Pc. R. Cp
12	h	64	50	59	65.5	SW	6.8	Bxw
13	h	.83	52	50	64.7	SW	5	Bxc
14	h	30.13	47	60	67.	SW	5	o
15	h	17	59	63	70.3	NE. NW	6	Bxc
16	o	19	61	67	70	NE	6	P. w

17	o	31	58	62	69	NE	4	Bxw
18	o	17	57	62	68	W	2	P. R. C. m. p
19	h	07	46	53		NE	8	Bxw
20	h					SW	6	Rc
21	h					SW	7	R
22	h					SW	7	P
23	o					SW	8.4	P
24	o	29.60						Bxw
25	o	.62	45	53	64.5	SW. S	6	Bxw
26	h	.57	57	61	69	SE	5	Bxw
27	h	.50	58	63	68.3	SE	6	Bxw
28	h	.66	55	62	68	SE	6	Bxc
29	h	.61	53.7	61	62	SE	5	o-p.
30	o	.69	54	62	65	SW. S	1	o



1827	Barom.	Thermo	Wind	Wind	Wind
October	9 am	Min 9 am Max			
1	29.72	55 60	atmos	0	0. - 3
2		49	E. 4		BX m Bcf
3			NE 4	1	BX m
4	30.24		NE 4	1	BX m
5			SE 4	6	BX m
6			SE	2	BX m
7		43	SE	2	BX m
8	29.60	55 62.5	SE	4	P. Xc - r
9	.21	52	SW	7	BX m
10	.31	49	SW	5-9	0. r. p. g. d
11	.93	46.5 51	SW	5	P
12	.29	46 54	WN	7.5	P. Xc
13	.44	38 43	SW	2	BX m
14	.66	43 52	SW	4	Xc
15	.83	50 58	W	6	0 - d
16	.81	57 62	SW	5.7	d - BX m

Fog late in the evening and from
sunrise to noon

0 2 am

0 1 am

1827	Barom.	Thermo	Wind	Wind	Wind
October	9 am	Min 9 am Max			
17	29.76	50 56 62	W. 2 SW	1.4	BX m BX m
18	.70	47 58	SE	5	Xc
19			S	1	BX m
20				0	BX m
21			S	1	P. C
22			SE	7	BX m
23			S	7	BX m
24			W	1	BX m
25			SE	3	P
26			SE	3	Xc
27			S	2	0
28	29.29	48 48 48	E	4	R. on dry. at 1 pm only 46.
29	.81	37 42 53	SE	2	BX m
30	.80	34 41 49.5	W	3	0. - p.
31	.68	45 50 54	WN		

29.58 46.5 57.5 58.4



2 3.4 3.4 18 15

0 4 pm

0 9 am

1827
Novemb:

Barometer
9. am.

Thermometer
Min 9 Max

Wind

Weather

In the night it blew very hard from NE & NW -
and the night flood was 3 feet higher than
the usual spring - It filled all the ground
round of blapping to and fro into the St
Mathew's Dock. In North Sea I afterwards learned
that it blew very hard from N - and in the channel
from SW - so that the two waves met about the Thames.
O 5 p.

09 pm

1	29.92	34.5	38	57	N2E	1	BX m
2	71	36	44	57.3	N3W	4	W BX m
3	30.05	35	42	48	W3S	4	OK pm
4	11	41	50	55	NW	2	BX m
5	23	40	50	58	N3S	3	BX m
6	23	50	53	53	NW	3	OK m
7	11	49	51	51	E	2	d
8	02	43	51	51.5	E	1	0%
9	29	38	48	53	—	0	%
10	83	46	51.5	55	—	—	—
11	89	47	52	57	NW	5	0. BX m
12	98	41	43	52	NW	5	BX m
13	30.08	40	53	57.5	N2E	7	0%
14	04	47	47.5	50.3	N2	5	BX m
15	29.75	39	45	47.7	NW	2.7	BX m
16	42	41.5	46	49	SE	6	BX

17	74	39.5	45	52	SE	5	BX
18	30.02	42	44	48	NE	1	7-2
19	19	44	49	52	SE	1	9A.2.
20	11	44	45	48	NE	2.7	0%
21	10	40	41	42.7	NE	5	BX m
22	29.81	24.5	27	37	W	1.5	BX m
23	63	21	26	34.3	NE	4	BX m
24	74	20	29.5	34	W	4	BX m
25	85	25	34	37	NW	2	0%
26	30.21	34	40	46	NW	6	BX m
27	25	33	35	46.5	W	4	BX m
28	29.97	33	40	46	W	3	BX m
29	33	39	44	51	W	4	BX m
30	48	42	46	54	W	4	BX m



29.924 38.70 40.35 49.10 6

3.5 { 7.18
2.10
2.2

• 3 A

transverse angle.

transverse angle.

• 3 A

1827
Decemb.Barom.
9 amThermometer
Min 9 am Max

Wind

Weather

1	h	29.00	47	51	53	W	N	B. S.
2	o	04	43	46	46.5	W	2	B.
3	o	65	42	46	48	NE	1	B.
4	o	71	42	51	54	NE	4	D. - B.
5	h	89	49	51	56	SW	7	B. C.
6	h	78	46	46	50	SW	6	B. M.
7	o	30.18	33	36	51	SW	7.9	B. M. C.
8	h	29.80	36	44	48	W	1	B. M.
9	o	84	32	36	51	—	0	B.
10	o	57	38	51	54	SW	5.8	B. D.
11	o	41	44	47	52.5	SW	5	B. B.
12	h	39	40	41	48	SE	1	F. d. B.
13	h	48	38	41	46	SW	5	B.
14	h	48	37	45	51	SW	7	B. - B.
15	h	63	42	47	54.5	SW	6	O. - B.
16	o	66	42	45	51.5	SW	5	B. B.

Charming day

B. M.

at 10 am for 20 min. the darkest fog I ever
remember to have seen

Clouds from NW

B. B. B.

17	o	30.11	36	38	38	SW	4	B. M.
18	o	29.53	33	34	35	SW	8	B.
19	h	50	43	45	49.5	SW	7	B.
20	h	61	38	40	47	SW	3	B. - B.
21	h	33	40	49	51.5	SW	2.5	B. M.
22	h	82	44	45	53	SW	3	B. M.
23	h	75	44	45	56	SW	6	B.
24	h	30.27	40	42	50	SW	4	B. - B.
25	h	35	41	49	57	SW	4	O. - B.
26	h	34	43	47	53	SW	3	B. - B.
27	h	33	36	38	43	NE	2	B. - B.
28	h	39	30	32	43	—	0	B.
29	h	25	30	38	42	SE	5	O. - B.
30	h	29.91	37	40	45	SE	5	B. - B.
31	h	29.766	39.53	43.2	46.87	SE	4.4	B. 14.

Mean Dec.

Mean for
1827

Barom. { Lowest Jan. 26th 14
Highest Aug. 2 85
Mean 49.5

Therm. { Minimum Ther. 43.93
Maximum Ther. 57.43
Mean Temp. 50.68
for 1827

Wind by Dr. Young's method
N 84 W. 47.5 days or 13 of the year. 47.5
385

0 11 am

0 3 pm

0 2 pm

0 6 am

1828

January

	Barom. 9 am	Thermometer		Wind	Weather
		Min	9 am Max		
1 ♂	29.44	39	47 48	SE	1 R
2 ♀	.81	35	37 51	SW	6 AM R
3 4	.38	37	44 48	NW. SW. 4	Brk
4 ♀	.77	33	38 44	SW	4 Op
5 ♀	.54	32	35 37	NW. S. 4	BR.
6 0	.68	33	36 38	SE. SE. 5.5. 7.9. 7. 0	
7 0	.90	32	35 39	SE.	5.7. 9 Op
8 ♂	.81	32	33 39	E	6 Op
9 ♀	.92	32	31 34	E	4 Op
10 4	.81	27	29 33	NW. SE	2 Brk
11 ♀	.52	27	30 41	SE	2 AS. R. Dr
12 ♀	.76	37	43 46	Cal. SW. 8. 7. R	
13 0	.08	42	46 48	SW. 9	0 - R.
14 0	.48	38	40 43	NW. SE. 8	Rm
15 ♂	.67	35	37 38	NE	5 Og. SA. R
16 8	.67	32	37 43	SE	1 R. - D

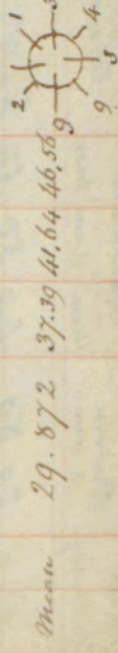
0 6 am

0 7 am

17 4	.87	37	46 51	SE.	6 P. D. - R
18 ♀	30.02	45	52 56	SW	5 D D
19 ♀	.14	47	50 57.5	W. S. 0	3 Brk. cm
20 0	.21	45	49 53	NW. S. 0	4 P. cm
21 0	.78	41	42 52	NW. S. 0	3 Brk
22 ♂	.02	40	51 55	W. S. 0	5 O. P. Br
23 ♀	.15	43	48 53	W. S. 0	6 O. Br. cm
24 4	.27	43	47 52	W. S. 0	6 Og. D.
25 ♀	.11	47	50 52.5	W. S. 0	5 Og. P. Br
26 ♀	.18	40	42 50	SW	2 Brk. m
27 0	.29	41	46 52.5	SW	3.6 Brk. m
28 0	.32	34	37 44	SE. SW. 2	0 - Brk. m
29 ♂	.10	38	45 47	W. 4	3 O. d. Br
30 ♀	.01	37	43 47	W. 4	1 of. Brk. m
31 4	29.93	38	43 52	W. 4	2 W. R.

0 1/2 am

0 9 am



1828

February

	Barom. 9 am.	Thermom.		Wind	Weather
		Min	9 am. Max		

1	♀	29.89	44	50	54	W ⁶ N	6	R. 13 ^h c	0 1 am.
2	♀	30.07	45	47	49.5	W	4	W ⁶ C	
3	♂	35	38	39	44	W ⁶ N	1.4	B ⁶ W ⁶ mc	
4	♂	11	38	48	52.5	SW	2	9 ⁶ fo. p	
5	♂	11	47	47	52.5	SW	4	7 ⁶ c	
6	♀	29.97	46	49	53.5	SW	6	W ⁶ C	
7	♀	87	42	43	50.3	SW	1	7-13 ^h c	Boys went to Bedford
8	♀	87	40	42	43	NE	3	B ⁶ c	11 8 pm
9	♀	62	38	40	43	E	5	D.	
10	♂	73	34	37	37	E	5	0-10 ^h c	
11	♂	43	30	32	34	NE	5	W ⁶ -S	
12	♂	88	28	30	32	E ⁶	1	W ⁶ P ⁶	
13	♀	30.0	29	30	31	E	3	10 ^h 9 ^h m	Snow in the afternoon
14	♀	29.71	29	32	36	SE. S.	5	W ⁶ S	
15	♀	62	30	33	41.5	W ⁶	2	B ⁶ c	
16	♀	80	28	32	40	W ⁶ -S	2	SW	delightful day

17	♂	66	28	35	41	So. SE	2	B ⁶ W ⁶ mc	
18	♀	37	31	35	43	SE. S	5	B ⁶ -P-	
19	♂	37	30	38	49	W ⁶	2	B ⁶ W ⁶ m	
20	♀	38	37	41	51.5	SW. S	6	B ⁶ W ⁶ mc	
21	♀	28.97	39	41	47	E	5	B ⁶ W ⁶ mc	
22	♀	94	38	43	49	SE. E.	5	B ⁶ W ⁶ mc	
23	♀	29.18	41	42	44	E. NE. N.	5	R. P ⁶ c	
24	♂	70	36	41	52	W ⁶	6	0	
25	♀	81	42	51	54	So. SW	7	0	
26	♂	90	42	52	57	SW	6	20.	
27	♀	98	50	52	54.5	SE	1	P ⁶	
28	♀	30.21	47	50	53	W ⁶ S	2	P ⁶ W ⁶ C ⁶ m	
29	♀	11	39	49.5	56	W ⁶ W	1	B ⁶ W ⁶ C ⁶ m	



29.745 37.38 41.45 46.41 49.45 54.41 59.45 64.41 69.45 74.41 79.45 84.41 89.45 94.41 99.45

7 min 21
R. 1
S. 2

1828
May

	Baromet.		Wind	Weather
	9 am	Min		
1	30.28	45	53 64.5 NE 7	1 Bc.
2	13	42	52 61.5 SE	6 Bc. O. p.
3	29.93	48	56 58 SE	6 O. p. D
4	73	50	58 63 NW	5 Bc. H.
5	65	44	53 63.5 NW	6 O. B.
6	67	40	54 63.7 NW	3 Bc. H.
7	76	42	52 58. H. W.	5 O. p. H.
8	80	47	52 59.5 E	3 Bc. p.
9	97	40	53 64.5 W	2 Bc.
10	30.05	43	53 65 W	1 Bc. O.
11	29.98	49	57 64.5 W	1 Bc.
12	30.12	46	58 65 E 6 W	5 Bc.
13	18	45	54 66.7 NE	1 B.
14	08	49	54 68.5 NE	5 B.
15	29.97	46	60 67 E	5 Bc.
16	83	56	63 70.5 E	7 Bc. - L

Raining 7 & 10 pm

Lefty. strat. clouds WSW

Lefty clouds SW - lower 3. S. & SE.

much lightening
all 17th & 18th

Baily 64

17	6
18	0
19	2
20	0
21	8
22	4
23	9
24	6
25	0
26	2
27	8
28	4
29	4
30	9
31	4
Mean	

74	55	64	70.5	E	7	O - Bc.
73	53	64	66.7	E	7	B.
77	46	61	65.5	SE E	6	Bc.
77	45	60	65	SE E	6	Bc.
57	49	58	64	E	2	O.
50	57	53	60.2	NE	1	D. Bc.
51	50	60	63	E	1	P
43	53	57		W	4	P.
55	54	60	68.5	W 60°	6	Bc.
63	54	65		SE	7.8	O. P.
53	52	65	70	SE	6	Bc.
43	52	57	65	W 50°	7	O. P.
63	53	62	68	W	5	Bc.
85	52	63	72.5	W 60°	2	Bc. p.
74	53	61	68.5	W 60°	6	Bc.
29.770	48.64	58.1	65.20		4.6	Rain - 13 Fair - 18

Diff. Sea. Ga. 1000'

Lm

From Station 1828

3 11 pm

Com. A.S.

} Farnham

S. Def. 1828

8 8 am.

S. Def. 1828

B. Def. 1828

1888	Barometer	Thermometer	Wind	Weather
June	9 am	Mean 9 AM		
1	30.00	52	62 69.5 NW	5 Bc
2	29.83	53	59 68.5 W	5.7 Bc. P.
3	92	49	58 64 W	7 B.P.
4			60	5 R. - Bc
5	38	54	62 66.5 NW	8 B.P.
6	57	50	58 66.5 NW	7 Bc. P.H.
7	93	48	52 62.5 NW	6 C
8	30.05	49.5 59	65 NW	4 Bc
9	11	49.5 60	68.5 NW	4 Bc
10	11	49. 63	68.5 NW	5 C
11	11	57 64	72 NW	5 Bc
12	14	58 63	72.6 W	4 C.B.
13	15	52.5 64	72.5 NW E. E	4 Bc.
14	15	52 67	74 E.	3 B.C.M.
15	.02	56.5 63	71.3 SE E	7 C.
16	24.87	60 67	69.5 E.	4 R.C

Very Cloud

Arctic Storm

11 pm

South

Greenland Vibration

Rainy

(From Des Moines)

R.S. 11 am

R.S.

Barometer

17	54	58.3	69	73	56.5 NW	6 B.C.M.
18	37	58	63	70	4 W	5 R. B. P.H.
19	83	57.3	61	72	5 W	6 R. B. - Bc.
20	85	57	65	73.2	5 W	4 Bc. C.
21	78	54	57	71.5	5 NW	4 Bc
22	80	54	60	70.5	5 NW	4.1 B.P.H.
23	94	51	60	69	N	2 Bc
24	30	17	56	63	72	0 B.C.M.
25	10	53	58	76	76 NW	1 B
26	23	58	67	77	—	0 B
27	18	61.5	72	79.6	E.	2 B.C.M.
28	29.96	60	72	79.	E.	7 B.C.M.
29	90	57	68	78.2	E	1 C.B.M.
30	88	58	67	78.4	SE	1 B

Very calm here

Walla Walla 9 3 pm

(From Des Moines, R.S.B.)

South

Rainy

(From) (Philips)

Very C. S. H.

R.S.C

Abolished - William 8 4 pm

W. Scott

Rainy



Mean 29.929 54.68 62.86 71.15 4.2 6 21
Rain 9

1828 July	Barom: 9 am.	Thermom? Min 9 am. Max	Wind	Weather	
1 ♂	29.83	61 70	SW	3	pd-Bpk
2 ♀	79	65 76.2	SW SW	5.8	D. CS
3 ♀	78	64 71 80.	SW	7.2	C st — all night
4 ♀	76	65 69 80.5	WSW	5.8	CS.
5 ♀	78	64 68	WSW	6	Ber
6 ♂		55 } 81	SW	7.5	Bom
7 ♂	50	63 65	SE	2	O st CSV
8 ♂	47	63 65	SE	3	Ber.
9 ♀	61	53 58	SW	2	R
10 ♀	61	53 58	SW	5	R.
11 ♀	61	53 58	SW	5	R.
12 ♀	62	60 61	E-NE-W	3	O st
13 ♂	62	60 61	WSW	8	Ber. ?
14 ♀	63	60 67	W	7.6	Ber.
15 ♂	58	60 67	WS	6	P
16 ♀	71	53 59	NW-W	1.4	Bom. O

64

At Brighton. Min 5 p.m. Max 63

60 — 66

W. Smith. —

In Rd at Brighton 81 A

In town Min 52. Max 73

17 ♀	70	54 64	WSW	4	C
18 ♀	61	63 68	SE	3	O
19 ♀	59	63 69	WSW	6	R.B.V.
20 ♂	48	59 62	SE	5	R.P.
21 ♀	54	60 62	SW	6	O st
22 ♂	51	53 62	SW	4	CSV
23 ♀	58	54.5 65	W.	4	Ber. — R
24 ♀	53	63 64	SW	3	R. — Ber.
25 ♀	50	59 68			
26 ♀	71	57 67	SW	5	Bpk
27 ♂	75	53 62	WSW	5	Bpk
28 ♂	93	53 59	WSW	3	O st B.C
29 ♂	85	53 60	SW	3	P st
30 ♀	82	43 57	SW	4	O
31 ♀	91	45 57	SW	4	Ber

44 A

8 10 P

In town Min 52. Max 72.3

fair all day here

4.6 Fair 11
Rain 20



Mean 29.666 57.35 63.1 69.83 6

1828	Barom	Thermom	Wind	Weather	
August	9 am	Min	Max		
1 ♀	29.97	53	65	W	
2 ♀	29.77	60	65	SWW	4 D. Cys
3 ○	- 70	57	63	SW	8 R. - Bc
4 ○	- 61	57	62	SWW	8 Bv. Bp
5 ♂	- 51	53	63	W	6 Cpb - p
6 ♀	- 41	55	63	E	3 D. R. - Bc.
7 ♀	- 38	57	67	WWS	5 Bcw
8 ♀	- 53	58	66	SWWS	5 Bc. D. Bp -
9 ♀	37	57	63	SWWS	8.9 Pbs
10 ○	51	56	66	SW	8 B. P
11 ○	65	53	65	SW	0.9 P
12 ♂	75	53	63	W	0.9 P
13 ♂	76	53	59	NW	0.9 P
14 ♀	46	54	56	NE	0.9 P
15 ♀	78	49	50	NW	Bc. P
16 ♀	90	49	55	W	Bc

Oct 4 p.

Min: in town 53 - Max 70.5

Boys to Bedford

To Amity Park & Ireland - Birmingham 4 p

Amity Park

Knights

Abogaby

Abogaby

Abogaby

B.

CC

BC

BC

Bcw

C-D

C. P

Bc. P

Bcw

C-O

0.9

C

Bv

Og Bc

Bc

Og

Fair

15

16

SW

SWW

W

S

SW

WS

NW

W

NW

SE

E

E

NNE

NNE

NNE

WNE

WNE

WNE

54

64

70

70

71

71

67

65

67

73

75

72

72

74

72

71

63

54

53

52

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57

52

51

49

60

67

63

63

64

63

63

60

84

87

30.06

03

29.80

65

97

30.13

24

28

24

15

13

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04

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23

24

25

26

27

28

29

30

31

Mean

29.826

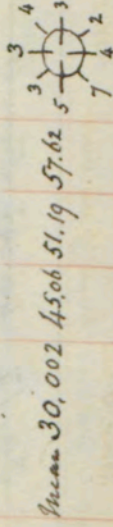
54.91

62.07

68.27

1828 October	Bar. 9 am	Therm. min 9 am Max	Wind	Weather	
1	29.53	50 53 61	WSW	RP	100 fms 32 Dublin Nov 6. Bp.
2	76	46 52 62	WSW	BC	— Φ - O
3	87	43 47 61	SW	Bx	— 16 E 9 R
4	50	40 57 64	S	Sp	— W-MW-BC
5	54	50 57 64	SE	BC	— S-SW-6 Bp.
6	30	53 57 63	SW	C-R	Even SW 8. Bp. Bp.
7	57	48 53 62	W	Bv	— SW-MW. 20.
8	50	49 53 60	WSW	BCp	To Dublin 11. MW 8. Op.
9	92	47 53 58	WSW	BC	— W. 4 - C
10	30.09	46 53 58	SW	BC	— SW. 7. Po
11	25	45 54 62	W	BCm	— Φ Bu. Op
12	37	49 56 64	SW	Bv	— W. 1 Bv
13	34	46 51 64	SW	Bm	Kingston. B1. — W. 3 Om 1
14	30	49 53 59	N	Cm	Drighda 07 10 4 4 fms. — Φ
15	30	45 50 57	NW	m	Kingston view — NW. 1 of
16	26	49 53 56	N	m	Sailed in Shannon 3 pm. W. 2. Om

17	09	40 54 58	WSW	C	Falmouth N. 2. O
18	24	43 48 53	WNW	Bm	Plym. 4 pm. ESE. 6 Op.
19	16	43 49 53	SE	Bm	Cornwall SE. 5 Bc.
20	05	37 43 53	WNW	Cm	Portm. Brighton E. 5 Bc
21	06	41 48 58	S.	W.	— SE 7 Bcm
22	29.83	46 57 63	S.	B	— SW. 3 Bcm
23	66	54 58 53	WNW	Op. R	— MW. 4. 2. 3 1. am
24	30.08	39 45 52	WSW	Bm	Amies 8 pm London — SE. 1. Bc.
25	30.10	42 54 58	SE.	3 Bm	Hot Dock opened
26	18	39 42 52	E.	2 Bm	—
27	18	42 50 52	E.	4 R.	—
28	32	49 51 56	E.	5 O	—
29	32	38 44 49	NE.	6 Bc	—
30	20	38 44 48	NE.	4 Bc	—
31	18	33 41 49	NE. W. 3	O	—



1828	Barom.	Thermometer	Wind	Wear	
December	9 am.	Min. Gain. Max.			
1	29.71	47 48	55 NW-NE	7 BC	
2	30.38	33 36	43 SE	5 O	
3	30.99	37 44	49 S	2 O	
4	30.70	44 48	54 SW	6 O	
5	30.11	49 52	52 SW	3 O	
6	29.86	40 48	52 SW	3 Bf	
7	30.60	48 52	53 SW	5 Br.	
8	30.48	43 48	48 SW	9 Br.	
9	30.61	35 39	44 W	5 Br.	
10	30.09	37 45	57.5 SW	5 C	
11	29.88	45 49	53 W	6 P	
12	30.28	40 47	53 SW	5 O	
13	30.28	47 57	57 SW	3 Bcm	
14	30.34	48 49	50 S.E.	5 Bcf	
15	30.19	39 41	44 SE	2 O	
16	30.01	40 48	52.5 SW	7 Br-O	

4 am

High marked clouds from NE

2 pm

17	29.80	47 48	58 SW	7 R-O	
18	29.41	47 54	56.5 SW	9 R	
19	29.40	46 46	51 WNW	8.5 Br	
20	29.90	46 52	53 W	8 O	
21	30.00	50 53	55.5 W	8 O	
22	30.01	50 57	53.5 SW	7 O	
23	29.87	48 50	51.5 SW	4 O	
24	29.57	45 47	52 W	2 C	
25	29.39	42 44	51.5 W	2 C-D	
26	29.51	34 36	45 W	2 Br	
27	29.59	30 39	43 W	2 Br	
28	29.82	39 41	45 W	2 Br	
29	30.24	38 40	41 NE	4 Br	
30	30.20	34 41	46 W	6 C	
31	29.95	40 45	49 W	2 O	

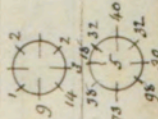
3 pm

D^r W. H. Wallaston died at 8 pm. The last but three of those extraordinary birds which have adorned the present age.

2 pm

Shew: { Lowest Jan. 7. 11. March 7. 26 — 27
Highest July 8th — 81
Mean — 54

By Dr Young's method the wind for 1828 157° W 100 days or 27 1/4 of the year



Annual Mean 29.826 46.05 52.23 58.50
Mean of Max & Min. 52.27

1829
January

	Barometer 9 am	Thermometer		Wind	Weather
		Min.	9 am Max		
1	29.75	36	43 48	WN	6.7 BcP
2	.80	36	38 45	W	7 Bc
3	.84	34	37 41	Caen. N. 0.4	BcP
4	.54	37	41 45	WNW	7 d. Bc
5	.68	33	35 38	WSEW	6 Bc
6	.90	28	29 35	NE	3 Bcm
7	.92	29	36 37	WNE	3 Bcm
8	.78	31	33 35	NE	4 Oyf d
9	.71	32	35 36	NE	3 Oyf
10	.61	34	36 38	NE	2 Oyf
11	.82	30	30 36	NE	2 Oyf
12	.91	30	36 36	ENE	3 Oyf d
13	.30 .00	34	35 37	NE	4 Oyf
14	29.95	32	34 37	WSEW	5 Oyf sp
15	.84	34	36 37	WSEW	4 Oyf
16	.61	31	31 33	NE	2 Oyf

Night Showers of Snow

84 p.

372

17	.6	70	27	30	32	NE	2 Oyf
18	.0	.89	24	26	32	WNE	1 Oyf
19	.0	30.05	24	27	35	WNE	2 BcP
20	.0	29.96	21	26	33	N	2 BcP
21	.4	.81	27	28	28.5	WSE	1 d. BcP
22	.4	.61	20	25	29.5	SE	5 BcP
23	.4	.53	23	24	26	ESE	5 Oyf S
24	.6	.53	19	23	27	SE	1 Oyf
25	.0	.58	19	21	32	E	1 Oyf
26	.0	.03	32	37	46	W	1 Bcm
27	.0	.09	37	39	44	W	4 BcP
28	.4	.33	33	35	43	W	3 Bcm
29	.4	.47	32	35	41	SE	3 BcP
30	.4	.44	31	35	40	NE	2 Bcm
31	.6	30.05	35	37	39	SE	2 C

Mean 29.701 29.84 32.68 36.84

Rain 22
 R. 8
 S. 5

8 min.

Drooping Snow
and light showers
1/2 day before to W. W.

Dropt. Snow all day

C 5 a.

1829 February	Barom ^y 9 am	Thermometer		Wind	Walters
		Min.	9 am Max		
1	30.34	27	32	ESE	4 C.
2	42	22	27	E	1 Com
3	42	21	23	SW	2 Bf
4	26	24	35	SW	2 R
5	07	39	46	NW. NE	5 D.
6	23	37	39	W?	1 Og
7	07	39	44	NW	4 Og
8	24	39	41	N	4 Og
9	23	33	38	NSE	4 C
10	30	38	39	NW	1 Cg. od
11	25	38	41	NW	1 O. sd
12	22	41	43	SW	1 D
13	10	43	44	NE	2 C.
14	08	41	43	NW	2 C.
15	05	43	46	SW	6 C
16	29.99	44	47	N	5 C

8.3 am

Birds 37 pm

Went to Churching

Arrived there 10 pm

17	73	38	44	48	So	6 C
18	83	37	38	39	SESE	6 Og R
19	61	35	39	50	E	5 Bc
20	58	40	44	51	SW	5 Br. P.
21	28	41	47	53	SW	2 D
22	23	43	45	47	SE?	1 Og
23	43	36	37	40	SE	5 C
24	43	33	36	40	E	18 D
25	87	34	40	42	E	2 Of
26	30.04	35	39	42	E	4 Rn
27	07	38	41	43	E	3 O
28	28	32	36	40.5	E	5 Bc

8.7 pm

Barrington & Syden

Left Exeter 10 am.

Arrived London 8.3 am.

Spring tides of Goshawk river. Tides light by

8.8 pm


Mean	29.987	36.18	39.80	44.0	3.2	Fair 19 R.P.D. - 9
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1829 March	Barom. 9 am	Thermometer		Wind	Weather
		Min	Max		
1	30.10	24	34	ENE	5 Bc. Og
2	11	30	34	ENE	7 Og
3	25	33	37	N.E.	6 Og
4	10	26	41	N.E.	7 Op. Bc
5	14	30	38	N.E.	5 Og
6	01	35	42	N.E.	5 O.d. C.
7	29.90	39	44	N.E.	4 Og
8	90	40	46	N.W.	1 Cof.
9	81	39	41	N.W.	1 C
10	80	36	40	S.W.	1 Bmc
11	81	32	48	E.	5 Bcm
12	72	32	38	N.E.	5 Cg
13	62	34	38	N.E.	4 Cof
14	78	34	38	N.W.	3 Ccm
15	90	26	33	E.	4 Bcm
16	73	26	33	S.E.	2 Bm

8 noon

3 10 am

17	51	27	36	48	N.W.	1 Bm
18	68	32	40	55	N.W.S.	4 C.d. Bc
19	65	45	52	56.5	N.W.	8 Bc
20	52	50	54	59	N.W.	7 Bc
21	30.07	45	50	56	E.	2 C
22	29.86	36	40	53	S.E. E	7 Op. Bc
23	75	43	47	50	E	7 Bcm
24	81	38	41	46	E	3 Ccm
25	92	20	35	48	E	5 Bcm
26	92	34	44	46	N.E. E	5 Bcm
27	90	38	44	47	N.E.	6 Bcm
28	57	32	40	32.5	N.E.	4 Bm
29	28	40	43	47	N.E. W	1 Og
30	20	40	45	48	E.W.	1 C
31	24	39	41	43	N.E.	3 P. d
Mean	29.792	34.87	41.58	46.61		4.2 Fair 26 P.D. 5

8 2 pm

C 7 a.

Lowest Barometer

1829 April	Barom. Dain.	Thermom.		Wind	Wiatr	Remarks
		Mean	9 AM.			
1	29.40	33	40	47	N	5 Bc
2	48	28	35	48	NW	5 Bc. shs
3	62	29	40	50	NW 6 W	5 Bc
4	63	36	47	54	SW - d.	6 Bc. Op. p
5	31	43	50	56	SW	6 Bp
6	18	43	50	54.5	SW	6 P. h -
7	14	40	45	53	W 6 N	5 P.
8	31	36	44	52	W	3 P. v.
9	21	39	41	54	SE E. SW 4.6	6 Bc
10	40	38	46	53	SW	6 Bc
11	53	37	47	57	SW 6 W 4.5	6 Bp
12	21	46	54	59.5	SW	7 Bp
13	05	46	53	57	SW 6 W	6 Bp - R.
14	22	41	50	58.5	SE E. SW 4.9	6 Bp. R.
15	02	39	51	57	SW	8 Bc - R.
16	16	44	48	53	W 6 S.	4 R.

6 10 p

3 2 a

Sound the rest of the night with -

Victory

Sawd the rest of the night -

Victory

17	54	38	50	57.5 SW	6 Bc. R. h
18	74	44	53	57.5 SW	6 Bp
19	02	39	49	54 W 6 N	7 Bc. h
20	68	39	47	54.5 NW	6 Bc
21	77	38	49	57 SE E	2.60 - Bc
22	40	44	47	48 E	5 R
23	61	43	48	57.5 E - S.	5.50 Bc. p.
24	67	44	49	51 SE	2 Bp - R
25	71	44	46	48 NE 6 E	7 R - C
26	30, 05	43	47	53 NE	5.2 Bc
27	29. 73	38	43	54 SW. NW 5	R. - 4
28	61	40	43	53 W. NW 6.9 Bp. p	
29	65	37	43	47 NW. N.	7.5 Bc. p
30	82	31	45	50 NW	6 M. h

no. Perthe

Wigan on the beginning to the end

Free. h.



Mean

29.482 39.33 46.67 53.50

Bar. 6
Th. 24
W. 6

1829	Baromet.	Thermom.	Wind	Weather	
June	9 am	Min 9 am Max			
1 C	30.12	49 58 65.5	Nd.	1 O	A. Clear - 8 6 pm
2 d	.18	47 61 73	NW	5 Bc	Significant
3 4	10	57 66 79	NW	5 Bc P	R.S. am. Dm
4 2	0	59 63 73	NW	5 Bc	Went to (7)
5 9	29.91	53 58 67	No.	5 Bc	
6 h	30.11	43 53 61	NE.	6 Bc	
7 0	18	39 55 61	NE	5.3 Bc	Fair
8 0	23	47 57 63	NE	5 P. Bc	4 pm
9 d	21	45 57 62	NE	3 Bc	Rain
10 7	24	45 56.5 64.5	E	2 B	
11 2	28	46 54 71	NE	2 Bm	
12 9	21	52 57 72	NE	1 Bm	
13 h	20	50 65 78.5	NE	2 Bm	at 2 pm a sudden change made SW but soon came back to
14 0	11	57 68 79	Wet.	4 B	Bark
15 0	29.98	23 65 74	W	7 Bc	Abs. Clear General Disturbance
16 d	73	54 59 64	W	6 R. - Bc	Went to 7

17 7	72	45 53 69	W	5 O.R. Bc	A. Clear 8 6 A
18 2	78	49 58 65	W	3 Bc. P	D.C. 26.
19 9	90	57 59 70.5	W	3 Bc.	W. 26.26
20 h	81	60 67 75	SW	5 Bc P	Home from Fair
21 0	71	69 67 75	W	4 Bc P	4 pm
22 0	75	57 62 75	W	4 R. - C	
23 d	87	65 65 75	SW	6 Bc P	
24 2	88	58 66 75	SW	5 Bc P	
25 4	98	53 68 76	SE.	5 Bm	
26 9	82	58 66 75	SW	7 Bc P	
27 h	71	58 68 74	SE	5 O.R.	
28 0	33	61 69 74	E	6 CP	
29 0	57	56 60 61	O	0 R	
30 d	65	50 64 66	SW	5 O.P.	

Monthly } 29.940 51.23 61.45 70.53
 Mean {
 Fair 15
 R or P 15



1829 July	Barom 9 am	Thermom't min 9 am max	Wind	Weather
1	29.56	56 60 64	SW	6 R
2	40	53 52 61	SW	8 BC
3	52	53 61 70	SW	7 PA
4	43	49 59 67	W	9 R. P
5	40	48 60 65	W	6 Op
6	72	51 63 70	W	6 BC
7	75	54 60 65	SW	8 R
8	68	54 64 70	W	5 BC
9	61	53 63 70.7	W	3 Rd-B
10	70	50 64 69	W	3 O-R
11	45	50 62 66	SW	1 R
12	30	53 63 69.5	SW	6 C.P.
13	51	53 66 70	SW	7 O.P.
14	75	61 67 74	SW	7 P.
15	87	53 64 74	SW	5 C
16	80	53 63 73	SW	6 B.P.

• 4 3/4 A

Equal
Home

2 6 1/2 A

0 2 3/4 P

17	9	78	54	63	66.5	50	SW	7 R
18	2	45	57	61	67	54	SW	5 R
19	0	67	58	64	72.5	W	W	5 BC. P
20	0	93	48	62	70	W	W	6 BC
21	0	30.09	57	64	74.5	W	W	4 BC
22	8	09	57	67	76	W	W	4 BC
23	4	06	68	64	73.5	W	W	3 O. Bm
24	9	29.90	58	69	75	E	E	3 Bm
25	4	84	63	66	76.5	W	W	3 O.
26	0	90	57	60	63	W	W	3 Ome
27	0	97	45	61	63	W	W	3 Bm
28	0	97	48	57	73	W	W	5 B-O
29	8	58	58	59	69	W	W	4 R-B
30	4	68	51	60	68	W	W	3 B. Rd
31	9	68	50	60	66	W	W	6 O. BC

0 6 A

• 5 1/4 P



Mean 29.711 53.97 62.02 69.68 9 11 13 18

1829 Baromet. Thermom. Wind Weather
August 9 am Max

1	h	30.10	48	60	70	NW	2	Bm
2	0	.14	57	62	74.5	NW	2	Bu
3	0	.00	50	62	68	NW	8	O. R
4	0	29.70	49	59	64	NW	7	C.
5	+	77	32	61	64	NW	7	C.
6	4	95	52	61	71	NW	2	O. C
7	9	30.08	60	64	75	NW	4	C
8	h	10	58	65	78.8	NW	2	Ber
9	0	02	55	65	73	NW	5.7	O-C
10	0	29.81	58	58	71	NW	5	R. Cb
11	0	30.00	52	59	71	NW	3.6	Bc
12	+	02	53	59	74	NW	5	Cb
13	4	29.66	60	67	75.6	NW	6	C.P.
14	9	- 37	57	61	70	NW	5	R
15	h	- 44	62	64	61	NW	7	R
16	0	.88	49	58	65	NW	5	Bc

3 10 P

on 5.3 line

8 10 1/2 P

17	C	30.05	45	52	69.5	NW	4	Bc
18	0	29.82	50	56	72	NW	4	R
19	8	.41	49	64	68.5	NW	8	Bc
20	4	.17	51	59	64.5	NW	0.4	Sp-Bc
21	9	70	47	57	65.5	NW	2	Bc
22	h	75	44	58	65	NW	8	Po
23	0	.42	56	62	68.5	NW	7	R
24	C	.232	53.2	56	63	NW	7	00, R
25	0	.803	48	53	64.5	NW	7.5	Bc
26	8	.955	47	57	65.5	NW	5.7	O, Bc
27	4	.527	47	57	65	NW	8.9	B.P.
28	9	.35	50	56	61	NW	8	Pc
29	h	.81	53	60	65	NW	6	Pc
30	0	30.03	57.3	54	64	NW	5	O
31		- 00	53.5	58	61	NW	5	O

5 1 1/2 P

6 9 A

Mean 29.779 53.64 59.48 68.0 5.3 Fair 15
R.P. 10



1829
Sept 28Baromⁿ
9 amThermometer
max 9 am max

Winds Weather

1	♂	29.88	54	58	64	NE	6	Opd
2	♀	.83	56	59	68	NE	5	Oc
3	♀	30.05	51	54	65.5	NE. W 2.1	13c.	
4	♀	29.82	50	53	65	W	3	BC
5	♂	.68	52	58	65.5	SW	7	O.-D
6	♀	.41	52	59	68	SW	6	BC. Pd
7	♂	.53	48	57	66	SW	5	Bp.
8	♂	.41	52	58	65	SW	7	Bp. P.
9	♀	.53	51	57	66	W 6	6	Bv. P.
10	♀	.34	58	61	70	SW. S. 5.7	R	
11	♀	.48	53	60	64	SW. W 8	6	Cb.-R
12	♂	.54	45	53	64	SW. NW 6.4	BC.-p	
13	♀	.43	44	50	65	SW 5	5	BC. Sp.-r
14	♂	.13	48	55	61	NW	5	BC.-p
15	♂	.53	42	50	61	NW	6	BC.-n
16	♀	.50	47	51	55	SE	6	R.

9 am

8 6 am

High clouds, a few

17	♀	29.82	42	47	59.5	W	5	Ocf.-a.
18	♀	—	47	53	64.5	SW 5.0	4	CRB. R
19	♂	—	50	52	53	SW 6 W	5	R. Ocy
20	♀	—	43	52	61	NE W	8	BC.-a.
21	♂	—	49	53	63	SW 6 W	6	R. BC
22	♂	—	44	52	64	NW	5	BC
23	♀	—	49	52	64	W	3	BC
24	♀	.83	49	51	61	NW	1	BCf
25	♀	30.01	45	49	60	NE 7	1	BCf
26	♂	.10	41	43	63	SW	6	BC.-pd
27	♀	29.77	43	57	64	SW 6 W	7	D.-Bcm
28	♀	.80	42	46	57.5	SW 7	2	Bmp
29	♂	.91	38	40	50	SW 7	1	BC.
30	♀	30.12	35	41	50	NE 7	1	R.-Bm

High clouds are NE

c 12 pm

2 am

mean

29.661 47.27 53.17 62.72 4.2 Fair - 10
R. P. 20

1829 October	Barometer 9 am	Thermometer		Wind	Weather	
		Min.	9 am Max			
1	30.14	40	50	SE.	4 Bc	C 11 3/4 P.
2	29.90	50	57	E ⁴	2 R-	
3	.75	54	59	W-N 3	R-R	
4	.88	43	51	SE.	6 B.	
5	.57	50	57	W-NW	6 R-R. Bc	
6	.60	42	48	W-NW	5 Bc	
7	.45	37	42	E ⁴	1 Og. S	
8	.71	34	38	W-NW	5 Bc	
9	30.15	31	39	W-NW	4 Bc	
10	.33	33	44	W-NW	5 Og.	
11	.21	42	51	W	5 Og.	
12	30.0	33	35	W	5 Og.	C 3 3/4 P.
13	29.90	30	33	W	Bc	
14	29.32	31	32	W	D	
15	30.13	35	40	W	Bm	
16	29.97	37	46	W	Og.	

Cooler

Least Barometer

1829 October	Barometer 9 am	Thermometer		Wind	Weather	
		Min.	9 am Max			
17	29.94	45	50	W	5 Bc	C 2 1/2 P.
18	30.02	50	53	W	C. B	
19	29.98	52	57	W	Bc	
20	.77	54	56	W	Bc	
21	.70	46	52	S.	B. R	
22	.66	46	51	W	O. Bc	
23	.85	39	42	W	W	
24	.85	37	44	W-NW	Bc	
25	30.04	38	42	W	W	
26	.25	41	46	W	W	
27	.30	38	40	W	W	C 7 3/4 P.
28	.14	39	46	W-NW	5 Bc	
29	.24	36	40	W-NW	W B	
30	.00	37	44	W-NW	Bm	
31	29.81	43	45	W-NW	O. Bc	



Mean 29.919 42.68 47.84 55.13

AP 7
5
7
23

1829	Barom ^m 9 am	Thermom ^t Min 9 am Max	Wind	Weather
1	30.06	31 35 42	W	B
2	09	32 39 47	W	Bm
3	11	38 43 47	W	cm
4	29.70	43 47 51	S	of
5	87	39 42 50	W	B
6	29.87	36 47 53	W	Bc
7	80	40 41 51.5	W	Bcm
8	91	32 37 48	W	Bcm
9	93	37 42 49	W	Bcm
10	94	42 46 52	W.S.	0-R
11	89	38 39 52	W.S.	7-Bc
12	78	39 53 55	W	Rf. C
13	95	48 48 51	E	70. P
14	30.06	39 41 50	E	0. P
15	29.78	42 48 53	W. No.	0. P
16	30.08	33 35 42	NE	Bc

3 10 am

8 2 am

Family returned from sailing

17	30	30 34 42	NE	4	Bx
18	31	32 36 43	NE	3	Bc
19	33	27 29 38	NE	2	7
20	25	24 26 37	—	0.1	7
21	17	25 28 41	W. E 1.3	7	
22	29.51	32 38 43	W	7	R
23	58	35 39 44	NE	5	7d
24	60	35 37 40	E	7	9c
25	51	30 31 36	W	5	S
26	80	30 36 40	E	2	0g
27	71	35 38 40	E	2	of. d
28	65	37 39 42	E	2	of
29	78	39 42 45	E	1	of
30	75	38 40 42	E	1	of

8 9 am

8 10 am

Mean	29.902	35.27	39.2	45.33	3.2	A.P. 8 S. 1 W. 21
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1830	Barom. 9 am	Thermom. Min	Thermom. 9 am	Wind	Weather	
1	30.45	28	32	NE?	1	BCm
2	45	30	30	NE?	1	BCm
3	47	30	34	NE?	1	Og. P
4	21	31	33	SW	1	Om
5	20	34	33	E?	1	BCm
6	30	27	30	W	2	BCm
7	29.78	29	39	W?	2	BCm
8	99	30	32	W	3	S
9	30.12	29	31	W	3	Com
10	29.75	30	35	W	8	Bo
11	.69	32	33	W	7	BCu
12	75	29	30	NE	4	PSb
13	83	29	30	E	4	PSg
14	84	25	28	NE	4	Eg
15	85	28	31	NE	5	Og. ps
16	85	28	31	E	5	Og

2 1/2 a

8 3 1/2 a

first of June

June 4.

June - June 4.

4 4 a


8 am Ther. 20 at midn. 5.30

ad. 11.2

5 5 p.

Completed

Diff. 11.2

17	0	80	20	25	30	SE	4	Og
18	0	91	20	21	24	E?	1	BCp
19	0	70	14	20	31	SE	1.8	Py
20	8	28.73	19	32	37	SE. NE	6	S. R
21	4	29.33	32	33	39	SW	3	BCp
22	9	52	33	34	37	E. SE	5	R
23	8	80	31	32	36	NE	4	Shut. R
24	0	84	32	37	43	—	0	P
25	9	30.17	33	34	41	NE?	2	BCm
26	8	25	33	36	40	E?	—	FO
27	8	29.21	34	34	39	E?	1	R
28	4	30.01	33	35	40	W?	1	O
29	9	13	33	35	39	E.	4	BCp
30	8	29.81	30	32	37	W?	1	Og. R.
31	0	30.02	21	22	23	E?	1	S. C
Mean		29.896	28.4	31.4	36.8		3	7. 15 R. 8 S 8

2 11.2

1880	Barom ^m	Thermom ^m	Wind	Weather	
February	9 am	Min 9 am Max			
1	29.87	18 22 28	W ⁴	L S	Spring Rain
2	81	19 23	E	5 S	
3	82	18 22 24	W ²	5 S B ^{cm}	
4	84	17 24 30	W ²	4 B ^{cm}	Wilson
5	75	17 21 30	W ²	4 B ^{cm}	
6	60	13 17 24	E	3 O	
7	43	20 31 44	W	5.7 R	Willoughby 08 pm
8	38	45 47 48	W	7 P. B ^{cm}	
9	39	49 45 47	W	5 R. B ^{cm}	
10	70	30.5 36 45	W ²	3 B ^{cm}	
11	30.11	29 34 45	W ²	3 B ^{cm}	
12	07	34 36 45	W ²	6 B ^{cm}	Atkinson Ice
13	08	31 35 42	W ²	2 B ^{cm}	
14	03	27 30 37	W ²	1 Of	Halting
15	21	31 34 40	E	2 P. B ^{cm}	Halting
16	25	30 30 34	E	1 Wet fog	Midnight

17	18	19	20	21	22	23	24	25	26	27	28
♀	♀	♀	♀	♀	♀	♀	♀	♀	♀	♀	♀
29.91	32	27	24	27	29	43	45	44	52	57	59
03	71	77	60	66	61	92	30.11	02	29.92	98	
37	40	38	43	45	44	52	57	59	54	58	68
W ²	W ²	W ²	W ²	W	W	W	W ²	W ²	W	W	W ²
3 Om	5 B ^{cm}	5 B ^{cm}	4 B ^{cm}	7.3 B ^{cm}	5 B ^{cm}	6 R. O	6 C	5 B ^{cm}	7 B ^{cm}	7 B ^{cm}	6 B ^{cm}



Mean—29.828 30.73 34.54 41.78 9-
 R. P. 7
 S. H. 3
 Fair 18

1830	Barom ^t 9 am	Therm ^t Min 9 am Max	Wind	What ^r
1	30.24	44 47 53	W	2 BC
2	34	46 48 52	SW	4 C.
3	34	45 47 54	W	2 Cf. C
4	11	33 37 45	NE E	6 Bm
5	29.90	30 39 53	SE	4 Bm
6	97	35 41 54	E	4 Bm
7	30 01	30 35 47	E	3 Bm
8	01	34 35 53	SE	5 Bm
9	29.63	35 42 48	W st SE	1.3 O-D
10	53	43 45 55	W	5 D-BC
11	61	43 50 49	W	2 BC
12	30.02	41 48 58	W	6.8 BC
13	11	38 42 53	W	5 B.
14	13	35 41 53	W	6 BC
15	01	35 40 54	W	5.7 Bph
16	29 53	34 39 51	W	8 Bps

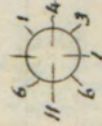
Elm. 7

Acton, S. M. Reid

Dr. 1

Palmer 18

17	73	38 49 57	SW	7 BC
18	30.04	45 51 56	W	5 BC
19	11	48 50 58	W	7 BC
20	05	42 45 55	W	5 Bph
21	31	39 49 60	W	4 BC
22	11	41 46 52	W	6 Bph
23	29.98	37 44 54	W	6 BC. 9
24	30.04	45 52 58	W	7.4 BC
25	25	39 46 64	W	3 B.
26	40	40 48 69	W	2 B
27	40	40 50 68	W	1 B
28	42	44 52 62	SE	1 Bm
29	12	37 41 65	SW	1.4 Bm
30	29.94	40 50 64	E	4 Bm
31	74	40 43 60	E	5 O
Mean	30.4	39.2 44.9 58.		4.4 R. 6 5.1 S. 1 Fair 24



El. 18. C

Co. 7

7 am

1830 April	Barom. 9 AM	Thermom. °		Winds	Weat?	D.S.P.
		Min	Max			
1	29.71	33	38	NE.	6.8 S. R.	
2	50	34	36	NE 1/2	R	
3	22	35	37	E. NW 5	D - C	
4	30.07	28	32	NW	2 C	
5	13	27	35	WNW	4 BC	
6	29.73	29	40	W	4.6 BC	
7	80	39	47	W	6 a BC	
8	59	45	53	SWW	5 BC	
9	40	48	56	SW	3 BC	
10	39	41	48	SW	8.6 BC	
11	53	44	49	SW	6 Bpc	
12	40	43	51	WNW	6 P	
13	64	41	51	WNW	BC	
14	93	38	50	WS	5 B	
15	70	48	51	W	3.7 BC dr	
16	61	49	57	SWW	5 O - PD	

1830 April	Barom. 9 AM	Thermom. °		Winds	Weat?	D.S.P.
		Min	Max			
17	63	50	54	W	5 O. BC. P	
18	77	41	49	WNW	3 BC	
19	54	45	53	W	6.9 O. BC. 2hr	
20	60	41	51	SW NW	P. BC	
21	80	40	50	SW	7 Dp	
22	54	47	53	SW	8.6 R	
23	31	50	53	SW	8 D - Phn	
24	18	45	48	SW	8.6 Bq. BC	
25	30.0	38	52	W	5 BC	
26	30.10	45	50	W	3 BC	
27	18	41	50	SE	3 B	
28	09	45	54	SE	6 Bm	
29	29.93	49	62	SE	1 B	
30	80	51	62	SE	5 B	
31						
Mean 29.69		41.3	49.5	5.3	8.10 7.14	



1880 May	Barometer 9 AM	Thermometer		Wind	Weather
		Min.	9 am Max		
1	29.91	49	56 65	SW	5.8 Bu
2	30.05	43	54 64	W	2 B
3	12	42	53 64	NE	1 Bm
4	.04	41	54 64	E 6 N	3 Bm
5	.00	45	58 72	E N	1 Bm
6	29.82	54	65 79.5	SE	4 Bm
7	60	51	67 77	SE	4 CBm
8	52	51	62 67	SE	4 CA.
9	27	50	53 54	SW	4 RC.
10	31	46	50 56	W. NE	3.2 C. R.
11	60	40	48 53	Wm	3 am
12	72	40	50 52	N. NE	3 O m
13	85	43	48 54	NE	4 Om
14	30.08	39	50 57	E	3 Om am
15	14	43	53 65	WSW	2 O. Bc
16	21	41	55 68	W. N	1 Bu

-3.0

Epping Mt.

L. McBride - Damsel 6 1/2 1/2

C-4 pm

-4.

Kew. May 7

17	C	18	49	60 74	NW	1 Bu
18	0	29.95	53	65 76	WSW	7 Bu
19	♀	80	48	57 67	W	6 Bc
20	4	86	54	63 65	E	6 O. Bm
21	♀	73	49	59 64	SE. E. E - W	5 R. Bu
22	♂	81	50	60 69	SE. E. 3	3 B. B. P.
23	0	61	54	61 72	SE - W	6 R. C

The lofty clouds from N. 1848 7th
Went B. C.

The lofty clouds from 1880 7th May 1 B. C.

Alaska 1900

-3.0 D 11 am

L. G. G. G. G.



1830	Barometer 9 AM	Thermom. min 9 AM	max	Wind	Weather
June					
1	29.93	53	58	SW	7.9.5 P ₂ BC
2	30.04	45	53	SW	6 BCm
3	29.72	52	61	SW. SW	7 R
4	51	48	52	W	6 OP
5	90	44	56	WNW	1 BC
6	92	49	59	SW	3 BC
7	81	50	55	N.	4 Op
8	94	49	53	N	5 Op
9	95	50	54	N. W	6 Op
10	94	48	50	NW	5 R. D
11	79	46	56	NW	5 OP
12	64	51	55	NW	6 C P. B
13	68	44	54	NW	6 B-OP
14	50	48	54	NW	6 P
15	58	48	48	NW	4 P
16	56	45	53	N	6 P

AS. at 10 AM?

S. 2. Ind?

8 2 P

Ind.
B. 2. 5
R.

11 P

17	80	45	51	57	NE. N	6 P. D
18	54	44	53	64	SW	7 P.
19	51	45	51	63	SW	7 CB
20	50	45	53	68	W	7 BC.
21	49	50	60	68	E	6 BC.
22	37	47	51	62	NE. N	4 R. C.
23	78	41	54	67	N. NW	3 BC.
24	80	50	58	67	E	2 Cbm. BC
25	68	53	60	67	E	6 P
26	50	50	50	74	SW	5 BC
27	74	53	66	77	SW	4 BC
28	74	57	64	72	SW	6 O. BCp
29	75	53	63	73	SW	6 O. C.
30	94	48	65	73	E	1.4 CB

George W. d. 3 1/4 am

D 3 A



Mean

29.721 48.87 56.47 65.13

5 12 Fair
18 R. P

37

1830 July	Barom ^o 9 am	Thermom ^o min 9	max	Wind	Water
1	29.82	51	63	E	3 O. R
2	62	56	63	W	3 O. R. Bc
3	40	54	61	○	- D. P. H
4	65	51	59	NW	5 O. Bc
5	80	51	60	SW	4 Bc
6	88	54	63	SW	4 O
7	54	53	53	W	7 R. C
8	61	51	57	WNW	6.7 Bc
9	40	46	57	W	8.5 B. P.
10	62	50	59	W	2 O
11	71	60	58	E?	1 PD
12	65	56	60	WES	7 D- Bc
13	30.00	45	58	W	5 Bc
14	04	51	65	S	2 Bm
15	29.86	53	64	WES	4 O. Bc
16	90	54	60	WES	4.7 Bc. P

O 24

C 4 A

1830 July	Barom ^o 9 am	Thermom ^o min 9	max	Wind	Water
17	6	97	49	SWS	8 O- R
18	0	71	58	SW	4 R-
19	Q	63	50	WN	4 Bc p
20	0	30.04	52	WSW	4.8 Bc. p
21	8	10	53	W	3 Bc
22	4	11	57	WES	3 Bc
23	6	07	59	SWWS	5 Bc
24	6	29	98	W	4 Bc
25	0	30	12	W?	1 Bm
26	9	14	64	SE	2 Bm
27	0	20	64	ENE	2 Bc
28	8	21	58	E	7 Bm
29	4	08	62	E	3 Bm.
30	9	29.86	63	SE. SW	6 Bm.
31	2	91	63	W	3 Bc
Mean	29.861	54.77	59.68	72.84	18 4.5 R. 7 13

S 127

D 9 R



1880 August	Barometer O. Aft	Thermometer Min 9 am Max	Wind	W.
1	29.90	54 65 79	SW	5 O
2	75	54 64 70	SW	7 O P
3	88	52 62 75	SW	5 B.O.P
4	95	53 62 76	SE	3 D. Bc
5	95	60 64 73	W	5 Bc
6	91	49 60 67	W	5 Bc. O
7	85	51 60 68	SW	3 Bpc
8	61	54 63 70	☉	0 Bc. b.
9	72	52 61 73	SE	1 Bc
10	58	55 64 69	E	6 P.
11	61	56 60 72	E. W	3.6 Bc. R
12	64	54 62 73	SW	8 Bc
13	61	53 53 65	W	7 R. Bc
14	75 42	50 60 67	SW S	5 Bc. R -
15	54	49 58 69	W	4 Bc p
16	82	44 54 68	WNW	4 Bc p

87

Lake
Kew

8.1 pm

Sunt

8 am

Home Min

Road

17	89	42 53 64	WNW	4.2 Bc. P
18	30.03	44 52 64	NE E	5.3 Bc
19	09	44 53 64	N. 4	3 Bc
20	85	43 53 62	WNW	7 Bc
21	87	46 56 64	WNW	5 Bc
22	87	43 53 69	W	3 Bc. R
23	85	53 58 67	WNW	5 O.
24	78	54 60 70	W	8 Bc. P
25	70	53 60 69	SW W	6.8 Bc. P
26	74	54 58 64	WSW	6.2 Bc.
27	67	51 58 70	SW SSE	2 Bc. R
28	37	51 53 63	SW	8 R P
29	80	47 56 65	WS	6 P.
30	30.11	42 50 65	WSN	5 Bc
31	17	41 51 67	W	3 Bc
Mean	29.802	50.0 57.84 68.42		4.7 Fair 13 Rain 18

Moon

Am B & children went to Deer

C 2.1 pm

Sunt. leaving Stone of Gout
Square by L. Ashby.

1889 1839 Bar
Sept. 9am

Thermom
min 9am max

Wind Weather

1	♀	30.17	46	53	70	Wes	3	Bw
2	♀	29.09	46	56	69	SW	6	of Bc p
3	♀	29.71	51	56	65	WSW	6	Op
4	♀	82	51	56	66	NE	5	Cp
5	0	64	50	54	65	SW	7	R. Bc
6	0	50	50	56	63	WSW	3.5	Bo. thp
7	♂	65	50	56	63	WSW	7.4	P
8	♀	91	52	58	65	NE	6	P. Bc
9	♀	75	45	56	61	WSW		P
10	♀	55	51	53	63	WSW	4	R. Bc
11	♀	70	42	52	61.5	W	4	Bc
12	0	33	47	53	62	SW	6	Bc. R.
13	0	41	45	52	61	WSW	6	Bc
14	♂	41	48	53	64	WSW	4	Bc ^P
15	♀	66	47	56	65	WSW	5	Bc ^R P
16	♀	54	54	57	62	SW	7	P

0 11 p.

0 1 p.

Clear
Breeze from

17. R. Chertsey

12.2

A day lost - Stormy weather

Left town in the Eo. 9

9 am Steamed from Bristol

0 7 a

Land. & Midnight Cork

To Glanworth
To Dublin

17	♀	63	49	52	61	12	0 1.0	R. P.
18	♀	48	50	53	62.5	SW	5.7	Op- P
19	0	50	44	53	62.5	SW		Bw
20	0	50	44	53	64	SW	7	Bw
21	♂	15	48	49	53	ESE	7	R
22	♀	47	40	47	60	WSW		Bc.
23	♀	22	47	53	62	S ^W	2	P
24	♀	57	44	51	58	S ^W	2	Bc. Huc
25	♀	63	43	53	60	WSW		Bc
26	0	30	41	48	47	SW		Bc.
27	0	32	43	53	61	SE		C
28	♂	17	50	55	63	SW		C. d.
29	♀	29.93	47	53	58	S		Bc. d.
30	♀	30.01	44	48	56	WSW		Bc. d.



fair. 12
Rough 17
Breezy 1

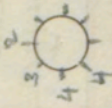
29.667 45.7 51.24 58.7

Bar

1830 Octob ^r	Barom ^m 9 am	Thermom ^m Min 9	Wind	Water	
1					To Edgworth
2					
3					
4					
5					
6					
7					
8					To 10 ¹ / ₂ P
9					
10					
11					To Dublin
12					
13					
14					To Limerick
15					
16					To Manchester

17					To Bridgeton
18					Spky & S. Return 8 PM Manchester 1 st
19					Significantly deteriorated day
20					am to autumn 5 pm Volume
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					

3-3 R-6



30.01 45.6 57.5 56.1

1830 1830 11

C1

1830 Barom. Thermom.
 9 am Min 9 am Max

	Barom.	Thermom.	Wind	Weather
1	30.02	54 58 60	WN 5	B.
2	10	48 50 58	W 7	Be O
3		57	WN 7	Be O
4	29.77	46 47 56	W 6	Be P.
5	83	46 51 58	W 7	Be.
6	58	50 56 59	W 9	O. P. R.
7	05	47 48 52	W 7	R
8	50	38 40 51	W 4	Bm
9	81	32 35 50	W 6	Bm
10	73	35 50 58	WN 6.8 4	Be. R
11	51	45 46 52	WN 7.3	R. Be
12	93	38 41 54	WN 4	Be
13	80	42 46 52	SE 7	Og. R
14	62	45 51 55	W 6	C. R
15	58	40 46 53	W 6.8	C
16	31	45 53 55	W 5	R

L. R. Franklin

C 11 A

Raleigh

R.

Aut.

Maily

• 2 P

	Barom.	Thermom.	Wind	Weather
17	41	40 42 52	W 5	Be. p
18	71	35 38 46	W 2	O. d
19	30 14	32 33 45	W 2	Be
20	29.91	36 41 45	W 3	O. d
21	88	39 44 53	W 3	Be
22	71	44 48 52	WN 4	O. C
23	30.08	38 38 48	W 4	Be
24	36	33 37 44	NE 2	Be
25	32	30 32 43	SE 3	Be. O
26	07	36 36 42	E 3	Be. p
27	29.70	34 35 45	E 5.7	Bm
28	48	38 42 44	E 6	Ome
29	64	41 42 45	E 4	Mo. g.
30	84	41 42 45	SE 3	O. f. g.

Diff. Low Br

Elliot

D 23 21

0 3 A



Means - 29.77 40.24 3.19 51.7

7 = 16
 4.1 16 = 14

1830	Barom.	Thermom. min 9	Wind.	Weather
1	30.00	41. 41 45	E	3 Ofs
2	29.78	38 39 40	E.	2 Ofs
3	.65	33 36 40	E	3 Ofs
4	70	34 38 40	NE	1 Om
5	70	36 39 44	SE	8 Om
6	11	42 45 48	-	Om Bf
7	18	44 44 48	E	4 Ofs
8	23	44 45 48	NE	2 Ofs
9	28.86	42 45 48	E. SE	3 R. Bcf
10	93	41 42 44	SE	2 Ofs
11	29.23	33 35 44	SW	2 Bm
12	38	29 31 40	SW NE	6 P. Bc.
13	30 10	27 28 36	SW	3 Bm
14	27	26 32 40	SW	3 Bm
15	26	32 35 41	-	0 7/8 R
16	30	33 34 37	NE	5 7/8 Bm

Q 3 A

• 8 A

17	02	25 30 39	SW	5 H.S.
18	10	30 32 37	SE	4.8 Bm
19	10	31 32 44	W	7.8 Hg 0
20	29.50	31 39 43	SW	5 Bm
21	78	32 33 44	W	5 Bm
22	63	39 43 49.5	WN	7 P. Bc
23	23	30 33 35	W	5 S Bc
24	45	15 17	W	2 Bcm / 5
25	29	12 15	W	2 Bm
26	30	18 22	W	1 Ofs
27	18	23 27	SE	1 Ofs
28	08	27 34	W	2 Bm
29	61	29 30	W	2 Bf
30	51	32 36	SE.	3 PD
31	17	36 46	SW	8.3 P. Bcm
Means	29.57	31.27 34.24 42.6	2.3 2.9 3.1	7.15 7.18 7.20
Total Mean for	29.917	41.90 47.46 56.22	2.4.86- 1.2.3.2	7.1867 7.145 7.55 19800
1030				

D 10 p

0 2 p

Min of rain = 12° = 25th December =
Max of rain = 87° = 26th July

1831

1831 January	Barom 9 am	Thermom ^r		Wind	W ^r
		Min	9 am Max		
1	29.71	30	33	SW	3 Bcm
2	80	33	38	SW	3 Bcf
3	.89	31	38	W ^r	1 Om
4	90	-	40	E	1.4 W
5	90	38	38	E	2 W
6	30.14	33	34	NE	4 Br. Bf
7	41	28	30	NEW	3 Bf
8	42	21	24	N ^r	1 Bf
9	21	2	31	SW ^r	1 Bf. 0
10	29.86	-	40	NE	5 O. 2
11	30.02	30	31	NE	4 Bcm
12	02	33	37	NE	2 W
13	02	32	34	NE. SW	1 W
14	10	34	39	E ^r	1 W
15	29.97	32	33	E	3 W
16	78	30	32	E ^r	2 W. W

Q 11 P

• 2 A

Boulder house

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Means
♂	♂	♀	♀	♀	♀	♀	♀	♂	♀	♀	♀	♀	♀	♀	
54	53	61	41	13	20	24	45	72	30.00	29.89	55	80	80	72	29.31
41	37	38	38	38	40	45	33	28	23	23	28	29	23	23	31.14
45	39	46	41	41	48	47	34	32	25	29	31	30	28	28	39.13
47	47	49	49	48	51	50	37	34	33	39	35	34	33	36	40.16
2	1	2	2.6	1	1	1	5	5	2	6	5	1	1	1.6	2.17
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21
W ^r	W ^r	W ^r	E	E ^r	E ^r	W ^r	NE	NE	NE	W	NE	NE	NE	NE	21

Month 1831	Bar.	Ther.		Wind	Weather
		Min.	Max.		
1	29.78	32	26	W	6 ^h Bc
2	70	36	46	SW	6 R
3	59	46	50	SW	6 R.
4	68	44	48	W	1 Bc
5	78	45	47	SW	3 R.
6	10	47	50	SW	6 A.O. R
7	82	41	45	SW	4 Bc
8	63	34	43	SW. S.	6 O. R.
9	52	38	40	W	6 P
10	83	30	35	SW	3 Bcm
11	70	44	48	SW	7 d
12	85	35	40	SW	5.8 pd.
13	58	36	44	SW.	6.9 A. R. pg.
14	68	38	40	SW	7 P.
15	68	38	41	SW	8 R
16	58	40	53	SW	7 D

5.5

6A

17	4	81	51	54	60	W	7	Bc
18	0	30.08	37	44	57	SW?	1	Bcm
19	1/2	12	34	40	53	SW?	1	Bcm
20	0	08	39	43	53	SW	5	O. Bc
21	0	07	43	49	58	NE. S	5	O. D
22	0	120	42	45	50	E.	5	C
23	8	28	36	40	47	ENE	5	C
24	2	29.81	30	35	41	NE.	6	S. S. S. S.
25	0	48	33	39	47	E.	6	O
26	1/2	30	39	42	60	E	8	R. P.
27	0	82	44	58	62	SW	2	Bu
28	0	97	40	47	63	E.	3	Bc
29	0	30.10	39	41	49	NE	4	O
30	8	21	36	40	53	NE	4.7	O. Bc
31	2	31	36	41	55	NE	6	Bc

29.32 38.25 43.26 53.19 1.0. 6.31 5.1 16 14 1

Min = 36° - 10° 24"
Max = 63° - 20°

0.8 1/2

0.10 1/2

April 1831	Baromet ^r 9 am	Thermom ^t		Wind	Weather
		Min	9 AM Max		
1	30.33	36	44	NE	6 BC
2	01	35	41	E	4 O. D
3	02	39	44	E.	4 O
4	29.64	35	40	E?	1 Opm
5	51	30	41	W?	1 BC
6	48	38	45	SW	1 BCm
7	36	41	49	1. SE	3.6 B. P
8	27	46	47	SE	6 R
9	44	44	53	SW	5 BC. P
10	53	47	53	W	BC
11	87	43	51	SE?	1 C
12	87	47	53	E?	4 BCm, fog
13	72	46	60	NE?	1 BC
14	89	47	50	W?	1 BC
15	93	39	49	W	4 BC. O
16	30.00	47	57	NE?	1 Om

00

40

found many

17	0	29.91	49	50	61	NE	4	BC
18	9	95	35	45	72	NE	6	BC
19	8	89	37	47	-	W?	4	BC
20	8	75	39	45	58	NE?	3	BC
21	9	51	41	48	58	NE	3	O
22	9	41	44	54	63	NE?	1	O. BC
23	6	43	47	53	58	W? S?	1	O. Ltp
24	0	72	48	51	54	W?	4	O?
25	9	91	48	53	63	SW?	4	BC
26	8	75	47	53	65	SE?	2	O
27	8	61	46	51	62	SW	3	O. BC
28	9	33	48	50	56	SW. SW	2	D.
29	9	17	43	47	62	S.	7	BC?
30	6	17	46	53	64	SW?	3	BC
		29.68	49.28	49.13	59.26	29.44.38	3.3	7-23 7-7

0.12

0.12

mm = 30° - 5th
max = 72° - 13th & 18th



1831 May	Barom. 9 AM	Thermom.		Wind	Wind Dir.
		Min	Max		
1	29.40	44	54	WSW	3 Bb
2	44	44	57	E. W. E	4 P. 2.6
3	53	48	55	SW	4-7 P
4	51	49	57	SW. W	5 P. 2.6
5	51	40	48	SW	7 P. 2.6
6	68	36	45	SW	7 Bc
7	91	29	41	ENE	6 Bc
8	30.17	34	46	E	6 Bc
9	20	37	48	E	6 Bc
10	14	41	47	E	6 Bc
11	14	38	52	ESE	4 Bcm
12	03	39	52	E	1 Bcm
13	29.88	41	51	NE	4 Bcm
14	97	41	48	NSE	6 Bc
15	97	37	54	W	4 Bc
16	30.02	39	53	SW	2 Bcm

C 3 1/2 A

12


Lp off pier

17	5'	10	46	60	69	E.	3.7 Bcm
18	8'	29.93	48	60	69	ESE	4 Bcm
19	4'	71	51	58	69.5	E	8 Bcm. R
20	9'	74	55	62	71	SE	2 P
21	6'	89	52	59	63	SE	2 Bcm
22	0	91	52	57	67	NSE	3 Om
23	0	80	51	57	74	NSE	3 Bcm
24	0'	78	55	60	74	NSE	1 Om - Bm
25	8'	78	54	64	73	NSE	2 Bcm
26	4	78	51	60	70	E	3 Bcm
27	9	70	50	54	66	E	6 Bcm, O
28	6	83	50	59	64	E	4 Om
29	0	82	52	54	57	E	5 R
30	0	82	48	57	64	N. SE	2 Bc
31	0'	88	49	59	66	E	3 Bc

4 PD

0 4 P

Mean 29.831 45.19 54.97 63.95



$\left. \begin{matrix} 2.7 \\ 4.3 \end{matrix} \right\} \begin{matrix} 23 \\ 8 \end{matrix}$

June
1831.

	Baromet. g.M.	Thermomet.		Wind	Weather
		Min.	g.M. Max.		
1	29.83	48	60	N 26 N	5 Bc
2	30.05	46	60	N 2	3 Bc
3	07	48	58	N 2 E	4 Bc
4	10	48	61	N 2 E	2 Bc
5	01	51	64	NW	7.8 R. P.
6	00	50	56	N	6 O
7	29.97	49	53	NW	5 Oc
8	78	46	59	N 6 W	4 Bc
9	79	48	60	W	7 Bc. P
10	78	54	62	SW	7 Bc
11	58	53	63	W	8.6 Bc. R
12	70	54	62	N	5 O. R.
13	81	50	62	W	3 Bc
14	30.04	54	64	W	5 Bc. R
15	29.80	55	67	SW	7 O. R
16	76	53	62	W	6 Bc

NA - La Jolla

037

General Observation

• 72

17 ♀
18 ♀
19 0
20 0
21 6
22 ♀
23 4
24 ♀
25 6
26 0
27 0
28 6
29 ♀
30 4

83	52	63	70	SW	8 Bk.
92	53	63	71	SW	8 Bk.
87	57	63	71	SW	4 Bc
30.11	50	61	72	SW W	4 Bc
11	51	63	74	SW	4 Bc
12	51	65	75	SW	6 Bc
13	55	67	76	W	5 Bcm
29.83	52	57	68	WNW	7 Bc.
70	52	62	65	W	6 P
61	50	56	65	SW W	6 P
82	47	60	83	SW	7 P
83	53	60	62	SW	6 P
96	53	55	65	WNW	5 P
87	52	55	66	WNW	3 Bc. O



Mean 29.893 51.43 60.74 70.37 5.5 7 17

042

072

1831 August	Bar.	Thermom.		Wind	Wtr
		Mer.	Shad.		
1	30.04	54	61	NW	2 B
2	29.93	52	61	NW	3 B
3	92	53	63	NW	1 B
4	30.09	53	63	NW	1 Bc
5	10	56	68	WNW	3 CB
6	28	57	68	E ^h	2 Bm
7	24	54	66	74	0 Bm
8	15	53	64	N ^h	1 CBm 0
9	15	55	69	N ^h	1 O. CB
10	29.93	61	67	E ^h	2 O. R
11	87	53	64	—	0 O. Bm
12	64	59	63	N. S ^h	1 R
13	58	53	56	E ^h SW	1.5 R. Bc
14	63	53	59	SW	2 R. P
15	70	52	62	WSW	5 P
16	70	56	64	NW	2 P

C 11 3/4 P

• 1 3/4 P

D 6 P

17	85	54	63	N	4 Bc
18	93	53	65	WNW	7.5 Bc. a few drops sometimes
19	87	52	61	WSW	5.7 Bc. D
20	75	56	61	WSW	8.5 P.C. D
21	61	58	64	WSW	8 P.
22	75	50	60	N	7 P.
23	75	48	61	SW	5 P.
24	70	54	66	E ^h	3 Cm
25	97	50	60	SE.	3 Bcm
26	30.68	53	63	E ^h	1 Bm
27	12	53	66	N ^h	2 F. Bcm
28	09	61	69	N ^h	1 Bm - Sp
29	04	60	70	—	0 Bm. Sp.
30	10	58	65	E ^h	1 Bm
31	02	58	69	E ^h	3 B

0 9 P



29.923 54.84 63.90 70.72 10 3 6 21
 Fair 10
 R. P 21

1831 August	Barom.	Thermom't		Wind	Weather	
		Min	9			
1	30.00	57	68	E	4 Bm. v.	35A
2	29.78	61	66	—	10 Cpt	
3	73	62	68	E 4	2 Spt	
4	70	60	68	E 4	2 P	
5	58	63	67	W 7	2 P. cl.	
6	63	57	65	W. W 5	5 Bc	
7	58	61	69	S. S 5	5 Bc. P.	10 P
8	74	57	65	W 4	2 Bm	
9	82	62	66	SW 3	3 Bc. a. P.	
10	92	58	65	W 4	1 Bc	
11	30.08	55	65	W 4 NE 2	2 Bm	
12	09	56	64	NE 2	2 Bm	
13	0	57	66	W 4	2 Bm p	
14	29.94	54	63	W 4 E 2	2 Bc	10 A
15	30.0	54	63	W 4 E 2	2 Bc	
16	07	56	64	W 4 SW 1.4	4 P. cl.	

South. B. (Long)

17	29.95	58	64	W 4	3 Bc. P. cl.	
18	88	52	57	W 5	5 Bc R	
19	53	57	64	W 5.7	7 P	
20	50	53	60	W 9.8	9.8 Bp	
21	30.01	56	62	W 9.8	7 Bp	
22	17	53	63	W 9.8	5 Bc	
23	10	58	66	W 9.8	3 Bc	
24	29.87	53	66	W 9.8	3 Bc. O	
25	61	56	58	W 6	6 Bc	
26	87	51	64	W 7	7 Bc	
27	87	59	67	W 7	7 Bc	
28	30.04	52	61	W 6	6 Bc	
29	12	52	60	W 6	6 Bc	
30	05	57	65	W 6	6 Bc. O	
31	29.88	63	67	W 9.7	9.7 Bc. P	
					4 mi 15	
					4 mi 16	



LS Hardy

11 A

1831 Oct.	Bar. 9 am	Therm.		Wind	Weather
		Min	9. Max		
1	29.25	57	61	70	R
2					
3					
4	75	54	56	65	W
5	83	51	56	63	SW
6	83	52	61	68	WNW
7	68	58	63	70	SW
8	63	55	60	63	☉
9	62	50	53	62	WNW
10	60	50	58	64	SW
11	63	53	59	63	SW
12	47	53	57	63	SE
13	60	53	61	66	SE
14	53	59	61	65	SE. SW
15	72	54	58	63	SW
16	30.10	45	50	52	W

1831 November	Barom ^m 9 Am.	Thermom ^m		Wind	Weath ^r
		Min.	9 am. Max.		
1 ♂	29.97	48	53	SW	7 O. P.
2 ♀	7.5	50	51	SW	5 O
3 ♀	48	42	43	W	7 B. 3p. B
4 ♀	74	33	41	WNW	5 Bc
5 ♀	50	35	41	W	3 Bc. p2
6 ○	55	37	44		d.
7 ○	"	-	-	WNW	8 Bc. p1
8 ♂	65	40	48	W	6 Bc. p
9 ♀	30.10	34	37	W. 9	1.0 Bm
10 ♀	35	28	32	SW	3p. R
11 ♀	21	45	50	SW	42 O
12 ♀	23	50	53	SW	3 Bc
13 ○	96	47	48	WNW	4 Bc. p
14 ○	30.00	30	34	SW. W	7.8 O. 2. R
15 ♂	29.48	32	35	W	6 P
16 ♀	33	31	34	W	7 P. r

12 P

most returned from New York

0.64 P

17 4	57	29	32	W	1	7
18 ♀	68	26	29	W	4	Bm
19 ♀	43	-	40	W. NW	3	Bm
20 ○	76	32	36	W.	1	Bc. R
21 ○	60	50	53	SW	6	O. R
22 ♂	81	51	55	WSW	4	Pl
23 ♀	97	47	50	SW	5	Bc
24 ♀	85	45	50	SW	3	O. R
25 ♀	85	48	50	WSW	2	O. p2
26 ♀	30.31	34	38	W.	1	7.9
27 ○	41	30	35	WNW	1	7
28 ○	44	34	38	W.	1	7
29 ♂	28	33	36	-	0	7
30 ♀	29.90	38.15	42.13	1.3/1.9.10.14	3.21	7.12
				0.0.1.1	4	9.17

0.7 P

10.2.1

A day has
been omitted
here

Min = 26° - 18°
Max = 58° - 8° 21° 23° -

○

1891	Dec	Barom 9 am	Therm 9 am	Wind	W. C. L. H.
1	24	30.11	35 45 48	W. S. 1	Redf
2	25	29.95	43 45 47	W. 1	Redf
3	26	30.09	43 45 48		Redf
4	27		43 44 50		Redf
5	28	29.78	43 44 50	W. 4	Redf
6	29	43	41 48 52	SW	2.4 Oc
7	30	28.93	48 50 54	SW	9 9 ^r
8	31	29.09	45 52 55	SW	8 7 ^r
9	1	16	50 54 56	SW	8 7 ^r
10	2	35	45 51 56	SW	7.4 Bc
11	3	31	48 53 56	SW	7 OP
12	4	27	48 49 55	SW	7 9 P.R
13	5	33	45 50 54	SW	5 Bc P
14	6	50	43 46 52	SW	4 Bc
15	7	71	37 38 57	SW	3 Bc
16	8	81	35 38 52	SW	3.6 Bc R

7 1/4 A

11 1/2 A

L. H. R. R. R.

17	9	171	35 40 49	SW	5 Bc R
18	10	42	44 44 49	SW	6 Bc
19	11	50	38 40 45	SW	6 Bc
20	12	71	37 39 46	SW	6 Bc R
21	13	62	39 41 45	SW	5 Cmc
22	14	78	38 40 44	SW	7 Cmc R
23	15	76	32 36 43	SW	3 Bc W
24	16	30.15	30 32 38	SW	3 Bc W
25	17	30	28 29 36	SW	7 7 ^r
26	18	25	27 34 38	SE	1 7AB
27	19	32	32 34 40	SW	1 7d
28	20	33	32 38 42	SW	1 Bf
29	21	23	35 39 42	NE	5 Bf
30	22	18	35 35 42	NE	3 Bf
31	23	17	28 32 37	NE	1 Bf

0 5 A

12 P

L. H. R. R.

min = 27° 26th
max = 57° 15th

min = 189
max = 165

min = 21° January 8th
max = 83° June 27th
= 360 + 5 = 365

30.15

30.15

30.15

30.15

30.15

30.15

1832	Bar	Thermom	Wind	Weather
January	9 am	Min 9 am Max		
1	30.17	26 30 35	NE.	2 Bx.
2	29.93	27 32 34	E.	1 Bx.
3	80	30 31 37	W	3 Bx.
4	68	25 29 35	0	— Bx.
5	60	27 28 35	E.	2.6 Bx.
6	47	33 36 40	E.	5.6 O. drizzle
7	35	33 34 42	SE	4 O. D.
8	38	36 38 41	SE	2 O. D.
9	47	37 40 48	SE	3 O. d. r.
10	60	41 46 51	SW	3 Oc P.
11	75	43 44 51	SW W	6 O. R. B.
12	81	39 42 47	W	4 Bc. P.
13	57	39 40 42	W	2 P.
14	30.10	30 31 40	W	1 Bm
15	40	28 31 40	E	1 Int.
16	43	26 29 39	One Bm	

• 3 A

3 12 1/2

17	38	37 39 42	W	W. B.
18	29	36 36 42	W	1 Bx.
19	28	32 34 41	0	7
20	18	38 38 41	0	0 Bm
21	20	37 42 42	W	1 One
22	18	39 41 45	W	4 One
23	23	39 40 46	W	3 One
24	20	34 38 47	SW	3.7 Bcm
25	29 81	42 44 48	SW	4 R. Cl.
26	81	33 35 45	W	1 Bm
27	85	33 35 39	W	2 Bm
28	30 20	27 30 36	W	1 Int.
29	16	35 40 46	E	1 Int.
30	28	38 40 46	W	5 Bcm
31	02	37 40 45	W	1 Bcm

0 4 A

0 5 p

South, Great Telescope put in the Y

Mean 29.954 34.09 36.55 42.19



2.4 { 2.1
2.4 { 2.1
2.4 { 2.1

1832 Febr.	Barom. 9 am	Thermom.		Wind	Weather
		Min	Max		
1	29.51	35	36	SE	3 Cloud
2	24	42	46	NW	1 R. O
3	51	32	33	NW	1 Bcm
4	80	44	48	NW	5 Bp
5	93	46	50	NW	7 Pd
6	78	45	46	SE	6 P.
7	90	36	37	○	0 B. O
8	30 28	32	37	NW	6 Bc
9	33	40	45	NW	4 R. B
10	30	32	43	○	Bf
11	28	34	36	NE	5 Bcf
12	10	32	35	NE	6 B. Po
13	05	36	38	NE	5 Og
14	06	35	37	NE	6 Og
15	00	26	29	NE	4 Of
16	24.80	25	33	N ⁴	1 F.

• 10 P

D 11 A

Cholera in

0 3 P.

17	♀	66	32	38	44	W ⁿ	3 Df. c
18	h	30 10	37	39	47	W ⁿ NE	1 CBf
19	⊙	30.26	35	36	41	SE	2 Of
20	⊙	30	26	31	44	SE	5 F. Bc
21	♂	18	34	38	46	SE	2 Ff
22	♀	30	29	33	43	SE	2 F.
23	♀	35	28	30	39	○	0 F.
24	♀	12	29	32	39	○	0 F.
25	h	01	26	32	38	NE	4 Ff
26	○	10	35	37	43	NE	2 Ff
27	⊙	12	35	36	40	EA	1 F.
28	♂	16	34	36	37	EA	1 Of
29	♀	14	35	37	40	○	0

C 6 P.



30.023 34.0338.0743.76

2.9 { Fair - 18
R. P. 11

1832 March	Barom. 9	Thermometer		Wind	Weather
		Mer.	9 A Mers		
1	30.20	34	38 43	SE ⁴	D
2	22	37	42 47	—	O
3	22	36	39 48	SW	Od
4	29.95	38	45 49	SW	D
5	81	38	42 47	SW	Be
6	73	31	41 48	SW	R
7	38	34	40 48	S. SW	P
8	50	29	32 39	WNW	Be
9	30.01	29	34 47	NE ⁴	Be
10	33	28	33 47	—	7. B
11	14	30	33 43	—	7. B
12	00	34	36 45	NE	7. B
13	29.87	33	38 47	WNW	Be. O
14	52	38	45 51	SW. S.	O ^P
15	38	35	40 45	NE	P
16	80	30	35 51	SW	R

37

37

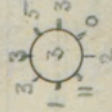
37

1832 March	Barom. 9	Thermometer		Wind	Weather
		Mer.	9 A Mers		
17	6	41	42 53	WNW	P
18	0	48	38 43 52	WNW	P
19	0	83	37 43 51	SW	P
20	8	50	43 45 51	NE	P. Be
21	8	30.01	37 50 56	WNW	Be
22	4	08	40 46 56	WNW	Be
23	9	29.90	45 49 53	SW	P
24	6	81	38 48 53	NE	Ps
25	0	30.10	35 39 48	NE	Be
26	0	12	34 38 48	WNW	Be
27	8	29.97	36 46 53	E	Be
28	8	30.08	38 43 51	SE ⁴	Be
29	4	29.94	30 40 54	E	Be
30	9	97	34 41 54	ENE	Bm
31	6	78	40 44 51	NE	Be. O
29.87		36.00	40.29 49.70	4.16	7 = 16 8 = 15

gn. Hawk

P. Hawk

Min = 28 = 10th
Max = 56 = 21st 22nd



1832 April	Barom: 9 am	Thermometer		Wind	W.
		Min	Max		
1	29.81	41	46	NE	2 Am. O.
2	30.11	37	45	SW	1 Bm
3	36	36	47	W	2 Bm
4	44	42	58	W	1 F. Bm
5	43	45	54		0 Bm
6	33	43	50	NE	3 O
7	21	37	40	NE	1 Am Bm
8	12	40	48	NE	6 Bc
9	18	37	46	E	3 Bm
10	20	36	43	NE	4 Bc
11	17	35	45	E	5 Bc. O
12	29.90	37	44	E	4 R. O
13	90	40	47	E. SW	2 Bc
14	30.10	37	47	E	2 Bm
15	08	40	51	E	2 Bc. P
16	00	46	50	SW	4 Bc

85A

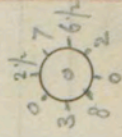
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04A

17	00	38	46	61	SE	2 Bc
18	29.71	42	52	63	NW	7 Bw. O
19	60	44	49	61	SW	6 High
20	71	44	49	55	W	6 P
21	97	37	47	59	SW	7 Bc
22	30.12	40	50	62	SW	6 Bc
23	29.76	46	56	64	SW	5 Bc. O
24	76	48	49	53	SE	4 P
25	82	44	45	55	N. SW	4 B. P
26	73	39	42	52	N	5 R. P
27	81	39	48	56	NE	2 Bc
28	72	34	45	58	NE	3 Bc
29	52	36	53	58	E	7 Bc
30	38.45	37.5	54	60	NE	5 Og
29.96		39.29	48.40	58.40	3.19. R = 7	

84A

Men = 34° = 28th
Max = 69° = 5th



1832
May

Barom.

Thermom.
Win 9 A Max

Wind

Went

1 ♂

29.41

40 48

E⁷ 3 R

2 ♀

32²²

45 53

64

3 4

33

43 50

4 ♀

97

53 61

5 6

80

7 7

80

8 0

80

9 8

80

10 4

80

11 9

80

12 6

80

13 0

80

14 7

80

15 6

80

16 8

80

33

51

N 6 Be. slight p.

34

58

NW 6 0

7

37 46

40

30.00

40

15

40 50

12

42 5

13

42 57

15

45 57

15

46 61

15

49 56

15

48 63

29.90

52 69

91

43 56

88

45 61

83

50 57

80

48 61

33

50 58

26

57

30

48 61

31

50 58

Means: 29.86

43.21 55.16

○

Moved to Cumberland Street 8
Basin of Barrow feet above street

SW 2 R
SW 1.7 Om. p
SW 4 R

1832

July

	Bar. 9 A	Barom. 9 A		Wind	Heat.
		Min	Max		
1	30.27	59	70	SW	1 Bm
2	16	53	65	NE	3 Bc
3	09	51	62	NE	2 Bm
4	29.92	51	61	0	0 B. x
5	92	54	67	SW	5 Bc x. 16
6	87	54	67	SW	8.3 Bc - 2
7	68	52	62	W	7 Bp
8	77	56	64	SW	7 Bp
9	80	58	64	SW	7 Bc
10	86	58	67	SW	6 C
11	63	58	62	SW	7.1 Bcm
12	73	63	65	SE. SW	6.2 Bc. High
13	70	60	69	SW	4.8.3 C. p
14	88	58	61	E. SW	0.2 R
15	30.21	48	62	W	3 O. Bc
16	20	54	64	W	3 Bc

9 11 1/2 p

0 11 p

17 18

18 19

19 20

20 21

21 22

22 23

23 24

24 25

25 26

26 27

27 28

28 29

29 30

30 31

31

12	57	69	80	W	3 B
04	54	60	69	SW	2 Bcm
08	45	56	66	SW NE	3 Bcm
08	47	53	67	NE	5 Bc
08	47	57	65	NE	5 O
10	50	58	66	NE	5 Bc, O
10	46	59	67	N. W. 1	1 Bc
10	59	65	72	W. 1	1 O. p
14	53	62	70	W. 1	2 C
08	50	63	69	NE	5 Co
05	53	63	66	NE	5 O
14	47	61	69	NE	6 Bc
20	57	63	73	NE.	6 Bc
23	49	62	70	NE	5 Bcm
10	50	54	68	NE	5 Bc.

Mean

30.010 53.32 62.64

4. { Fair 19
Rain 12

c 10 p

• 2 p

eclips. O minor


1832	Bar	Thermom	Wind	Weather
August	9 am	Min 9 AM Max		
1	30.00	49 63	SE. S.	7 SE. R.
2	29.81	53 65 77	E	2 Bmc. Pdk
3	80	59 64 71	W	6 Bcm
4	93	54 64 72	W ^m	2 Bcm p.
5	90	58 61 70	SW	4 R
6	78	51 62 72	W	5 C.
7	80	56 67 72	W	3 BC
8	92	51 64 76	SW	2 Bcm
9	97	55 67 77	E. S.	1 Bcm
10	30.05	58 71 82	SW	16.1 Bcm
11	20	62 69 77	W ^s	17.1 Bcm
12	17	52 65 76	W	2 Bmc
13	29.90	58 62 70	W ^s	1 R. BC
14	81	51 64 71	E	3 Bmc
15	80	58 64 73	W	3 BC
16	83	56 66 75	WSW	2.72 BC

9 11 A

0 2 1/2 P

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
9	7	0	0	1	8	4	9	h	0	0	1	4	4	9
30.03	29.91	67	93	83	62	84	97	72	64	63	10	21	37	67
50	54	58	50	60	59	52	48	47	50	44	53	48	52	46
64	65	61	63	66	62	63	58	60	62	58	59	52	57	56
74	68	73	72	69	70	70	71	68	63	63	65	58	64	68
W	SW	SW	W	SW	SW	WSW	SW	W	SW	SW	SW	SW	W	SW
1.6.2	7	7	5	6	8	7	14	4	5	9	5	5	6	7
BC	P	R	BC	Cp	Wg	Dep	Dep	R	Dep.	P.	SW. SW	R	P.	C.P.

9 3/4 P

Mean 29.800 53.44 65.93 68.61 12.3

 5 { 35 - 14
 13 } 17

1834	Septend.	Barom.	Thermom.	Wind	W. East	
		Wind	9 A	Max		
1	L	29.53	54	59	W	6 Bc p.
2	O	.83	47	59	W	6 Bc
3	D	30.04	46	57	W	4 Bc
4	d	14	48	55	NE	1 F B
5	d	00	46	56	W	4 Bc m O
6	d	29.91	49	58	E	6 Bc.
7	q	70	53	58	E. SW	1.4 Bc. p.
8	d	88	52	58	W.	1 Bc
9	O	87	50	59	W.	4 O
10	d	65	54	56	W	7 L Cb-
11	d	93	47	57	W	4 Bc
12	d	30.12	42	54	W	7 Bc. O
13	d	29.65	53	58	SW	6 Bc. p
14	q	80	45	53	SW-W	5 Bc p
15	d	81	49	56	—	—
16	O	30.17	55	57	SW	1 Bc.

D/A

clearing day

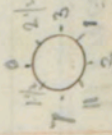
0 to 6

Wonder. Shower-bury

C 2 p.

17	a	13	54	50	65	SW	1	13 B	At night
18	d	29.88	53	51	65	W. SW	4	03. B.	At night
19	d	30.17	38	51	60	E. NE	4.5	B	Drizzle
20	d	.37	33	49	63	SW	3	B	
21	d	.49	43	53	64	SW	3	O	
22	d	.53	53	58	62	E	4	O. O.	Dull
23	O	.22	47	55	68	SE	3	B	
24	d	.24	48	56	73	S	1	B	Edgent. 3 am
25	d	.29	50	58	74	SW	2	B.	
26	d	.19	47	58	72	SW	1	m. B.	
27	d	.07	48	59	72	SW	2	m. B	
28	q	29.97	44	55	71	SW	—	B	
29	d	.91	—	—	—	SW	5	7	
30	O	30.020	48.40	52.27	66.11	—	—	7-20 R= 8	Barometer Wind Thermometer Humidity = 33% - 10% Humidity = 74% - 25%

7 a.



1832	October	Barom. ^r		Thermometer		Wind	Weath.
		9 Am.		Min	9 am. Max.		
1	☾						
2	♂						
3	♀						
4	♀						
5	♀						
6	h						
7	0						
8	☾				57	Wly	Op.
9	♂	29.77		52	61	Wly	Bc.
10	♀	.89	50	60	65	Wly	Bg.
11	♀	30.14	56	62	68	SW	O.g.
12	♀	29.94	57	62	61	SW	B. k.
13	h	.88	48	54	60	SW	B.
14	0	30.18	39	47	60	SW	B
15	☾	.11	44	52	61	SW	B.
16	♂	.05	51	53	60	SW	Bg. 2.

Drablin

Dolphin Steamer

Red Rover Coach

Home 11 am

17	♀	.24	39	44	59	SW	2	M.B.
18	♀	10	45	53	59	W	1	0
19	♀	.07	50	57	54	NE	1	R
20	h	.14	34	43	53	0	0	M.B.
21	0	14	39	50	56	NE	1	M.B.
22	☾	.00	38	43	56	NE	3	Om Bc
23	♂	.15	40	49	56	NE	4	Om Bc
24	♀	15	45	50	52	NE	3	Om
25	♀	30	42	44	53	0	SE 0.1	Op B
26	♀	23	43	47	51	0	0	Op
27	h	23	38	40	53	SE	1	FB
28	0	08	46	49	56	0	0	R
29	☾	29.85	49	51	57	SW	4	R
30	♂	30.04	38	41	54	SW	6	Bc
31	♀	29.98	42	46	—	—	—	—

30.07

24 days

42.70

47.17

55.40

3.2

7.18

9.5

min. 34° - 20th

max. 68° = 11th

3.2

5

8

1

1

5

3

2

1

7

9

13

15

18

20

22

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28

30

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1832

1832. Barone
Novemb. 9 an.

Thermom.
Min. 9 Ave. Max.

Wood Wheat.

Wheat.

08A

C 4 A

• 9 A

Duke of Saxe

212

Mean 29.729 40.13 45.53 51.33



True ~ $34^{\circ} - 27^{\circ}$ #
 Max ~ $73^{\circ} - 30^{\circ}$ # (intensity)
 180° - 15° (height for prevention)

1899

1832

December

Barometer
9 am

Thermom.

Min 9 am Max

	Barometer 9 am	Thermom. Min 9 am Max	Wind	Weather
1	29.72	50 54 56	SW	6.8 p.d.
2	60	52 53 56	W	8 p. Bc. P
3	38	40 42 48	WSW	8.2 Bc. P
4	82	39 41 48	NE	6 Bc. P
5	30.08	35 38 45	NE	6 Bc. P
6	29.87	37 43 47	NE	5 0.15
7	30.07	38 39 45	○	0 Fd.
8	20	35 40 46	W	1 Fd.
9	21	38 46 51	SW	2 0
10	19	44 46 50	SW	2 P.d.
11	28	36 38 50	SW	2 0.15
12	29	37 42 50	SW	1 0.15
13	11	38 43 46	SW	1.4 0.15
14	29.87	36 46 51	SW	1.6 0.15
15	50	37 50 53	W	8.2 R. Bc.
16	71	30 33	W	2

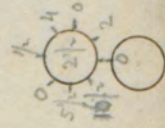
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C Moon

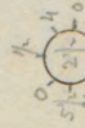
	Barometer 9 am	Thermom. Min 9 am Max	Wind	Weather
17	48	53 56	SW	8 R. Bp
18	40	39 40 46	SW	5.2 Bc. P
19	60	32 35 43	WSW	2 Bc. P
20	78	30 31 43	W	1 Bc. P
21	56	39 40 48	SW	1 Bc. P
22	65	39 45 54	SW	1 Bc. P
23	53	45 50 53	○	0 Am. R
24	90	42 43 57	SW	4.8 0.15 Bc. R
25	53	48 57 54	SW	9.6 R
26	30.02	34 36 45	SW	5 Bc. P
27	54	34 37 44	SW	2 F.
28	29 94	30 32 40	SE	4 F.
29	64	38 40 41	ESE	4 Br.
30	95	34 34 40	NE	5 R.
31	78	32 33 42	○	0.1 S.

0.32

D 8.2



29.820 34.18 41.9 42.2



7=15
9=17
S=1

Min = 30° - 16.14 20.14 28.14
Max = 54° - 14.14

Truman 20 for 52
Pat Row 52

Prison for 52
Chick 52

