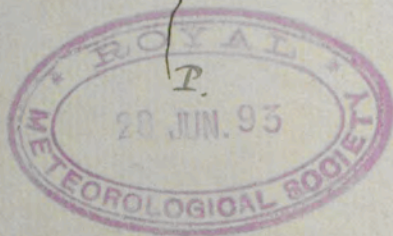


1827 to 1830.

THW  
OI



Orlando Whistecraft  
 Observer, commenced  
 keeping Registers of this  
 kind, in Jan'y 1819, and  
 more strictly in 1827,  
 being at the former pe-  
 riod in his 9<sup>th</sup> year,  
 and at the latter in his  
 17<sup>th</sup> year.



THWAITE  
 Truich



# Meteorology.

by

Orlando Whistecraft.

Commencing January 1827.

Ending -- Dec. 1830.





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## Meteorology

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Highly interesting and sublime is the science  
of Meteorology which gives us so noble an  
Idea of the Infinitude of the Almighty;  
and which strikes the Creature with great  
amazement at the insuperable power of

**The Creator.**

That this Science ought to be more cultivated



and more immediately attended to, is  
my opinion; since remarks on the ever-  
varying atmosphere may be ultimately  
productive of many unforeseen impor-  
tant discoveries. \_\_\_\_\_

Having this opinion, I am prompted to  
make daily observations upon that Ele-  
ment, which in this Island is susceptible  
of more frequent mutations than on  
the Continent. \_\_\_\_\_

I have remarked only the variation of Heat  
and Weight of atmosphere, as ascertained by  
the Thermometer and Barometer; the former  
hangs in a northern aspect, 1 foot from the  
wall, and 5 from the ground. The situation is  
nearly level; having an inconsiderable decli-  
nation to the South, and is skirted by trees on the  
North and East; the soil is a mixture. \_\_\_\_\_

The daily observations which occupy this vo-  
lume were taken partly at Ipswich, and partly



at Thwaite, 16 miles N.W. of Ipswich; the greater portion of them at Thwaite, which situation is above described. The state of the Thermometer at several times of the day is placed in the right-hand columns, with the hour of the day at the top of each column.

The Barometer is noted in inches and decimal parts, and is placed with the daily remark, on such days only as I have thought it most worthy of notice.

Days  
of the  
Month.

January 1827.

Thermometer:  
at: 7. 2. 8.  
A.M. P.M. P.M.

M. 1st.	Fair and pleasant; clouds flying; wind W. rather boisterous. At 8 p.m. a driving storm of rain.	44	49	41
T. 2nd.	Frequent snow and hail this forenoon; wind N.W. fresh. Afternoon clear; severe frost set in at $\frac{1}{2}$ past 3.	35	35	22
W. 3rd.	Sky clear and hard frost all day; wind S.W. fresh, very piercing.	19	30	17
Th. 4th.	Hard frost all day; mostly bright; small clouds flying with a few flakes of snow at times: wind N.W. fresh.	16	30	20
F. 5th.	Frost; frequent snow this afternoon; wind N. gentle. Barometer falling.	25	33	29
S. 6th.	Cloudy with frost; but not so severe; wind S.W. gentle. Rain and sleet this evening which was congealed as it fell, and every thing was cased with ice. At 10 p.m. fog & thaw.	31	33	32
Su. 7th.	Thick fog and thaw; wind S.W. calm.	40	43	44
M. 8th.	Sun bright; thin clouds flying; wind W. strong.	44	49	49
T. 9th.	Very clear; wind W. strong.	44	47	40



Days of the Months.	January 1827.	Thermometer.		
		at 7.	2.	8.
		A.M.	P.M.	P.M.
W. 10th.	Rain and snow all day: wind S.W. fresh.	34	36	35
Th. 11.	Black clouds, and heavy falls of snow; wind N.E. W. boisterous and cold.	34	35	35
F. 12.	Frequent storms of rain & snow: wind N.	33	33	32
S. 13.	Frost this morning; rain from noon till 4 p.m. Evening mild & clear; wind N.W. brisk.	30	35	39
Su. 14.	Clouds flying; very high wind from N.W.; many trees blown down; some twisted up by the roots. At 2 p.m. it was strongest; and it was difficult to walk against it at any time of the day. At 6 it ceased, and the evening was clear; moon very bright.	42	44	32
M. 15.	Hard frost all day; sun bright; wind North.	26	32	32
T. 16.	Cloudy and small rain; wind W. calm.	44	45	43
W. 17.	Heavy clouds on all sides; wind N. calm.	37	39	35
Th. 18.	Sky cloudless; wind N.E. calm. From 7 till 12 night, a fine display of the Aurora Borealis.	34	36	33
F. 19.	Frost this morning; snow from 8 till 10 this forenoon; afterwards bright; wind N.E. gentle.	27	33	26

Days of the month.	January 1827.	Thermometer.		
		at 7.	2.	8.
		A.M.	P.M.	P.M.
S. 20.	Cloudy and frost, a little snow falling lightly all day; wind N.W. fresh.	28	31	29
Sa. 21.	Cloudy; hard frost; snowing lightly all day; wind N. gentle. Bar 30.25.	27	31	29
M. 22.	Strong wind with a great drift of snow from the East this morn till 8; cloudy till noon, then clear; severe frost at night.	22	32	23
T. 23.	Severe frost; bright till noon; after- noon overcast. heavy fall of snow from 1 till 5; wind N.W. fresh. Evening cloudy but no snow.	17	30	33
W. 24.	Very heavy fall of snow for 7 hours this morning; wind S.E. & N.E. calm. At noon the sky cleared; afternoon bright; I observed the snow upon the pale-rails as it melted in the sun became frozen on one side as fast as it trickled down. Very se- vere frost all night; the snow shrieking when trodden.	30	29	18
	The snow is 16 inches in depth.			



Days  
of the  
month.

January 1827.

Thermometer:  
at 7. 2. 8.  
A.M. P.M. P.M.

Th. 25. Severe frost and fog all day; wind N; calm. The trees beset with ice. The frosty figures on the inside of the windows, continu- ed perfect all day, where a fire was not made. Barometer 29.86.....	16	27	16
F. 26. Severe frost; clear till noon; frequent snow this afternoon; wind N.W. fresh.....	18	32	24
S. 27. Cloudy and frost; wind N.W. fresh.....	25	33	30
Su. 28. Cloudy; frost till noon, then a thaw; wind S.W. fresh.....	25	33	36
Mo. 29. Clear and mild; wind W. fresh.....	42	46	40
T. 30. Frost this morn; day bright; wind S.E.	32	44	44
W. 31. Thick fog all day; wind S.W. calm.	43	45	44

This month afforded only 16 fair-days.  
The weather was severe, with more snow  
than for 7 years past. In the night of 26<sup>th</sup>  
a strong S.E. gale drifted the snow off the  
fields and filled the ditches; this became  
so hard, that some Farmers carted ma-  
nure over it.

Days.

February 1827.

Thermometer.  
at 7. 2. 8.  
A.M. P.M. P.M.

Th. 1 <sup>st</sup> . Rain all day; wind S.E. gentle.....	45	45	41
T. 2 <sup>nd</sup> . Frost this morn; bright with fleecy round clouds; wind N. gentle. Snow at 6 p.m.	32	37	30
S. 3 <sup>rd</sup> . Clear and sharp frost; wind N. fresh.	26	34	27
Su. 4. Clear and hard frost all day; wind N.E.	25	33	26
Mo. 5. Clear day & night; hard frost; wind N.E.	25	33	24
T. 6. Very clear, and hard frost; wind N. fresh.	24	33	28
W. 7. Frost this morn; very clear; wind S.E. fresh.	27	39	27
Th. 8. Sky clear; hard frost; wind E.N.E. fresh.	25	32	23
F. 9. Very clear, and hard frost; wind E. fresh.	22	32	23
S. 10. Clear with severe frost; wind E. gentle.	21	33	27
Su. 11. Cloudy and frost; wind N.E. fresh.	30	34	32
Mo. 12. Frost; frequent snow and hail; wind N.	30	36	32
T. 13. Frost; frequent storms of snow and hail; bright intervals; wind N.W. squally.	30	39	33
W. 14. Cloudy, slight frost; wind N. gentle.	32	39	33
Th. 15. Frost; heavy storms of snow; wind S.W. Severe frost to night; it began to freeze before sun set, sky quite clear.	32	34	27



Days. February 1827. Thermometer:  
at 7. 2. 8.  
A.M. P.M. P.M.

F. 16. Severe frost; clear till 10, then a very heavy fall of snow till 2 p.m.; wind W.S.W. Frost uncommonly intense to night; stars very bright. I went to Watfield to day and weathered the snow-storm; as I was returning at 8 p.m., my nose was frozen together; and the moisture of my breath produced Icicles upon the woollen defence round my neck! A violent frost. 17 26 15

S. 17. Clear, and severe frost; wind E, gentle. 14 26 16

Su. 18. Cloudy and very severe frost; a few flakes of snow; wind E, fresh. 17 26 26

Mo. 19. Severe frost; bright at times; wind E, fresh. 19 29 26

T. 20. Clear, and severe frost; wind N.E. fresh. 20 30 26

W. 21. Cloudy; less frost; wind N.E. gentle. 28 37 33

Th. 22. Frost; heavy storms of snow; wind S.W. 30 36 33

F. 23. Frost; cloudy; wind S.W. 27 35 34

S. 24. Clear; slight frost; wind N.W. 32 39 37

Su. 25. Slight frost; afterwards thaw; wind W, heavy clouds floating. 32 40 40

Days. February 1827. Thermometer:  
at 7. 2. 8.  
A.M. P.M. P.M.

Mo. 26. Mild, overcast and rain; wind South.

Roads very dirty from the thaw. 45 50 47

T. 27. Clouds flying; wind S.W. very strong. 46 53 47

W. 28. Rain all day; wind W, gentle. 46 49 45

This month was severe, with 18 fair days. (Insp. of the Earth.)  
The rain on 26th became frozen on the ground from the cold.

### March 1827.

Th. 1st. Clouds flying; light rain at times; wind W.S.W. very strong. 46 54 44

F. 2nd. Heavy rain till 11 a.m.; then a very heavy fall of snow till 3, very large flakes; wind S with the rain, then N, with the snow. 42 37 33

S. 3rd. Cloudy and frost; wind N.E. fresh. 30 40 36

Su. 4. Frequent storms of hail; wind West. 41 43 35

Mo. 5. Clear and frost; wind S.W. gentle. 27 39 40

T. 6. Storms of hail and rain; wind N.W. 41 44 42

W. 7. Fair with few clouds; wind W, gentle. 42 47 44

Th. 8. Bright and warm; wind W, strong. 45 50 44

F. 9. Cloudy; wind N, calm. 40 43 36

S. 10. Frost; bright all day; wind N.W. 27 39 42



Days.	March 1827.	Thermometer.	
		at 6. 3.	
		A.M.	P.M.
Su. 11.	Frequent storms of rain; wind S.W., boisterous.	46	50
Mo. 12.	Mild and bright; wind S.W., very strong.	49	55
T. 13.	Bright and warm; wind W., fresh.	49	56
W. 14.	Bright with small clouds flying; wind S.W., very strong.	47	55
Th. 15.	Strong wind from N.W.; at 10 this fore- noon I was out on foot and met a heavy driving storm of hail, rain, and snow. Afterwards bright with small clouds; at 6 p.m., a storm of snow.	37	41
F. 16.	Frequently bright; afternoon cloudy; wind N.W., fresh, and cold.	33	40
S. 17.	Much rain; wind N.W., strong.	39	43
Su. 18.	Snow and hail at times; wind N.W. and W., strong.	33	40
Mo. 19.	Bright and pleasant; wind S.W.	33	46
T. 20.	Cloudy, small rain; wind S.W.	43	52
W. 21.	Clouds flying; wind W., fresh.	46	55
Th. 22.	Mostly bright; wind N.W., fresh.	49	60
F. 23.	Sun bright; wind W., gentle.	49	60
S. 24.	Rather cloudy; wind W., fresh.	47	57

Day.	March 1827.	Thermometer.		
		at 6. 12. 3.		
		A.M.	M.	P.M.
Su. 25.	Rainy till noon; then fine, but cloudy; wind S.W. Sun sets clear.	43	46	49
Mo. 26.	Bright all day; wind W., gentle.	35	47	51
T. 27.	Cloudy; rain at 4 p.m.; wind West.	44	44	49
W. 28.	Rain at 8 a.m.; then bright all day; wind N.W.	45	49	54
Th. 29.	Sun bright; wind W., strong.	43	46	49
F. 30.	Storms of hail, and thunder; wind N.	39	43	46
S. 31.	Fair and bright; wind S.W., gentle.	46	51	57

This month afforded 18 dry days.

### April 1827.

Su. 1 <sup>st</sup> .	Cloudy; wind S.E., gentle.	41	51	55
Mo. 2.	Cloudy, small rain; wind S.E. gentle.	40	50	52
T. 3.	Very cloudy; wind W., fresh.	40	51	52
W. 4.	Cloudy; wind S.E., gentle.	42	57	59
Th. 5.	Sun bright; wind S.E., calm.	49	62	64
F. 6.	Very clear and warm; wind S.E.	50	64	66
Lightning this evening.				
S. 7.	A little rain this morn'g; afterwards bright, and warm; wind S.E., gentle.	48	60	64



Day.

April 1827.

Thermometer.

at 6. 12. 3.

A.M. M.P.M.

Su. 8.	Bright and warm; wind N.E. calm.	43	58	60
Mo. 9.	Very bright; wind East.	43	59	61
Tu. 10.	Frequent showers; wind S.W. fresh.	42	55	56
W. 11.	Very bright; wind N.W. gentle.	45	60	62
Th. 12.	Rain all day; wind N. fresh.	37	49	48
F. 13.	Showery; bright intervals; wind N. fresh. A cold Good Friday.	39	50	50
S. 14.	Bright with flying clouds; wind N.	39	51	53
Su. 15.	Cloudy, small rain; wind N. fresh.	41	54	54
Mo. 16.	Small rain; wind N. gentle.	43	54	54
T. 17.	Cloudy and cool; wind N.E. gentle.	43	53	53
W. 18.	Rain all day; wind N.E. fresh.	41	49	50
Th. 19.	Cloudy, and cold; wind N.E.	41	53	55
F. 20.	Mostly bright; wind N. calm.	42	55	57
S. 21.	Cloudy; very cold; wind N.E. fresh.	40	47	47
Su. 22.	Very cold and cloudy; wind N.E.	37	44	46
Mo. 23.	Cloudy; wind N.E. fresh, very cold.	34	44	46
T. 24.	Frequent hail & snow; wind N. strong.	34	42	47
W. 25.	Sharp frost at 6 a.m.; ice on the water and snow on the ground; bright all day wind N. fresh.	32	46	49

Day.

April 1827.

Thermometer.

at 6. 12. 3.

A.M. M.P.M.

Th. 26.	Bright all day; wind E. fresh.	40	53	55
F. 27.	Very bright; wind E.S.E. gentle.	46	57	59
S. 28.	Very clear and warm; wind E.S.E.	48	63	65
Su. 29.	Bright and hot; wind S.E.	53	67	70
Mo. 30.	Bright and very hot; wind S.E. gentle.	56	73	77

Lightning in the S.W. at 10 p.m.

This day was remarkably hot for the season, and much the more surprising we having had frost a few days before: the variation of heat was  $45^{\circ}$  in 5 days.

April 1827 afforded 21 dry days.

May 1827.

T. 1st. Bright at times; thunder in the South

at noon; wind S.E. calm.

W. 2nd. Overcast and fog; wind N. calm.

Th. 3rd. Sun bright; wind N.E. gentle.

F. 4. Fair with a few clouds; wind East.

S. 5. Very showery; wind N.E. fresh.

Su. 6. Rain all day; wind N. calm.

Mo. 7. Fair with flying clouds; wind N.E.



Day.	May 1827.	Thermometer.		
		at 6.	12.	3.
		A.M.	M.	P.M.
T. 8.	Cloudy and cold; wind N.E. fresh.	40	50	52
W. 9.	Bright at times; yet cold; wind East.	39	50	53
Th. 10.	Partially bright; wind E. gentle.	47	57	60
F. 11.	Bright and warm; wind N.E.	48	60	64
S. 12.	Very clear; wind N.E.	46	59	61
Su. 13.	Bright till 4 p.m. then cloudy; a few drops of rain; wind N. gentle.	45	58	60
Mo. 14.	Rain all day; wind S. fresh.	42	51	52
T. 15.	Cloudy and damp; wind N.	44	53	55
W. 16.	Bright with a few clouds; wind West, rain, lightning, and thunder at 8 p.m.	53	64	67
Th. 17.	Sultry and showery; wind W.S.W.	53	64	68
F. 18.	Rain at 8 a.m.; then clear all day; wind W.	54	66	69
S. 19.	Bright and hot; wind N.W. calm.	54	70	72
Su. 20.	Bright and hot; wind N.E.	52	68	70
Mo. 21.	Very bright and hot; wind N.W.	55	72	74
T. 22.	Rain; wind W. fresh.	50	60	63
W. 23.	A few clouds; wind S. gentle.	52	66	69
Th. 24.	Showers flying about; wind W. and N.E.	52	57	59
F. 25.	Frequent showers; wind S.W. gentle.	49	58	61
S. 26.	Fair with a few clouds; wind S.E.	49	59	63

Day.	May 1827.	Thermometer.		
		at 6.	12.	3.
		A.M.	M.	P.M.
Su. 27.	Bright at times; showers in some places; wind S.W. gentle. Thunder shower P.M.	52	64	64
Mo. 28.	Overcast and warm; wind S.W.	52	66	69
T. 29.	Bright with flying clouds; wind S.S.W. strong at times; air sultry.	56	70	70
W. 30.	Sun bright; wind S. fresh.	56	70	71
Th. 31.	Flying clouds; wind W. fresh.	56	70	70

This month afforded 20 dry days.

June 1827.				
F. 1st.	Rain this morn'g; then bright all day; wind W. gentle.	53	65	66
S. 2nd.	Overcast, small rain; wind S. gentle.	54	60	62
Su. 3rd.	Showery; bright intervals; wind S.W.	56	66	68
Mo. 4.	Bright all day; wind W. gentle.	53	66	67
T. 5.	Overcast and cold; small rain; wind S.W.	50	53	53
W. 6.	Bright with flying clouds; wind N.W.	53	60	61
Th. 7.	Hail showers with thunders; wind N.W. fresh; bright intervals.	49	55	57



Day.	June 1827.	Thermometer.		
		at 9.	12.	3.
		AM	M.	PM
F. 8.	Bright with a few clouds; wind E, calm.	59	65	66
S. 9.	Bright with clouds floating; wind S.E., and N.E., calm.	65	73	75
Su. 10.	Bright all day; wind N.E., calm.	64	70	71
Mo. 11.	Bright and hot; wind E. S.E.	67	72	74
T. 12.	Bright and hot; wind N.E.	65	74	73
W. 13.	Very clear; winds S.E., fresh.	62	67	69
Th. 14.	Less bright; winds E., fresh.	64	70	72
F. 15.	Fog till 10 a.m.; then bright with a few clouds; wind S.E., calm.	65	72	73
S. 16.	Sultry with heavy clouds; wind S., calm.	65	72	73
Su. 17.	Very hot; heavy clouds floating; wind S.W., calm; a heavy shower at 4, and another at 10 p.m.; very large drops of rain; the clouds being high.	70	76	76
Mo. 18.	Bright, with heavy clouds; wind S.W.	68	74	73
T. 19.	Bright with a few clouds; wind S.W.	65	69	71
W. 20.	Clouds flying; wind S.W., fresh.	61	64	67
Th. 21.	Bright at times; light showers; wind S.W., fresh.	62	66	69
F. 22.	Cloudy all day; wind N.W.	60	62	64

Day.	June 1827.	Thermometer.		
		at 9.	12.	3.
		AM.	M.	PM.
S. 23.	Cloudy and cool; wind W. S.W., fresh.	57	61	64
Su. 24.	Bright and cloudy alternately; a few drops of rain; wind S., calm.	62	66	66
Mo. 25.	Heavy clouds floating; wind N. and S. and back again by the East.	62	66	68
T. 26.	A smoky air with a sulphurous smell this morn'g till 9, then bright and hot; heavy clouds floating and hiding the sun at intervals; wind W. S.W., calm.	66	72	74
W. 27.	Very hazy; a halo round the sun; wind South, fresh. Barom. falling.	66	72	72
Th. 28.	Rain till 4 p.m.; wind S. Evening fine.	63	64	65
F. 29.	Rain till 10 a.m.; then bright and hot; wind S.W. a very warm evening.	63	71	73
S. 30.	Bright and hot; a few clouds passing; wind W. S.W. gentle. A light shower at 5 p.m., not sufficient to lay the dust.	67	72	74
This month afforded 21 dry days.				



Day.	July 1827.	Thermometer.		
		at 9.	12.	3.
		A.M.	M.	P.M.
Tu. 1st.	Clouds flying; wind S.E.; sudden gusts whirling up the dust; a few drops of rain at times.	64	71	71
Mo. 2nd	Rain from 9 till 1 p.m.; then bright; wind S, gentle.	59	64	67
T. 3rd	Very bright all day; wind S.W.	62	67	71
W. 4th.	Bright and hot till 5 p.m. then cloudy a few drops of rain; wind W. calm.	65	71	73
Th. 5.	Very bright; wind N.E. fresh.	63	67	70
F. 6.	Bright and hot; wind S.W. calm.	67	75	78
S. 7.	Very hot; a few clouds; wind N.W. calm.	71	77	80
Tu. 8.	Fog till 8 a.m. then cloudy and sultry; wind N. calm; clouds dispersed at 8 p.m.	68	74	79
Mo. 9.	Bright and very hot; wind W. fresh.	69	75	81
T. 10.	Very clear and hot; wind W.S.W. fresh.	67	73	79
W. 11.	A few clouds passing; wind N.W. till 4 p.m.; then S.E.	62	69	72
Th. 12.	Bright with a few clouds; wind S.E.	61	68	73
F. 13.	Very bright and hot; wind E. gentle.	66	72	73
S. 14.	Perfectly cloudless; wind E. calm.	65	71	72

Day.	July 1827.	Thermometer.		
		at 9.	12.	3.
		A.M.	M.	P.M.
Tu 15.	Bright and hot; wind E. gentle. Drank tea in the West bower.	67	72	73
Mo. 16.	Very clear and hot; wind E.S.E. gentle. Mr. Tho <sup>d</sup> . Berry, Wickham Smith died this evening, aged 69 years.	67	72	74
T. 17.	Very bright; wind S. gentle, and the heat very oppressive.	72	76	81
W. 18.	Clouds frequent; wind W. fresh.	69	72	74
Th. 19.	Light rain at times; wind S.W. fresh. Heavy rain during the night.	61	66	67
F. 20.	Bright with flying clouds; wind W. and N.W. boisterous. The rain has beaten down the barley.	56	66	66
T. 21.	Light showers; wind W. boisterous. I went this afternoon to witness the interment of Mr. Berry at Wickham.	57	63	63
Tu. 22.	Very sultry with a hazy sky; a few drops of rain at times; halo round the Sun; wind S.W. calm. Drank tea in the West bower.	66	69	72
Mo. 23.	Cloudy; very hot; wind S. calm.	70	74	76



Day.

July 1827.

Thermometer.

at 9. 12. 3.

AM. M. PM.

T. 24. Cloudy and sultry; wind S, calm; a smoky air, abounding, with small flies or winged lice. — I went to Wallisfield to day, and was quite annoyed by them. 69 74 74

W. 25. Fair and hot with flying clouds till 1 pm, then heavy showers: wind W, gentle. 69 76 67

Th. 26. Very hazy till 3 p.m, then rain; wind S.W. very calm. 67 72 66

F. 27. Bright and hot; a few clouds; wind West, gentle. 69 73 77

S. 28. Bright and very hot; a few flying clouds: wind W.S.W. fresh. 71 78 80

Su. 29. Bright and very hot; a few small thin clouds; wind S.E. gentle. The sun set in threatening clouds which appeared to be fringed with Cirrus or Mare's-tail; Barometer 29.66, falling. 73 79 82

According to my expectations, lightning commenced upon the West horizon at midnight and continues very severe wind still S.E.

Day.

30<sup>TH</sup> JULY 1827.

Thermometer:

at 9. 12. 3.

(A.M. M. P.M.)

Mc. 30. Severe lightning and thunder in the west till 9 this morn'g; having continued 9 hours: the black rocky clouds emitting their fiery darts afforded a grand scene. Wind S.E. fresh till 10, afterwards W. boisterous. clouds dissipating; sun mostly bright. 70 75 76

T. 31. Rather cloudy; sun just glimmering; wind E.S.E. calm. 67 74 74

This was a hot and dry month, affording us 24 fair days. —

Harvest is commenced in many places, and the crops are very luxuriant. —

The late tempest was very severe in Ireland, and the West of England the evening before. —



Day.

August 1827.

Thermometer:

at 9. 12. 3.  
A.M. M. P.M.

W. 1st.	Very bright and hot; wind S.E. calm.	71	76	80
Th. 2nd.	Bright with a few clouds; very hot; wind S. gentle. Baromet. 29.6. falling.	72	80	83
F. 3rd.	Cloudy and sultry; wind S.W. gentle.	70	76	77
S. 4.	Dense clouds with light showers; then dense at a distance; wind W. fresh.	64	68	71
Sa. 5.	Heavy clouds; sun bright at times; wind E. calm. A heavy shower at 3pm of small extent, not having reached be- yond the limits of this parish. Thwaites	64	74	65
Mo. 6.	Cloudy; wind East, calm.	65	69	70
T. 7.	Bright at times; wind E. calm.	61	64	67
W. 8.	Clouds flying; wind N.E. gentle.	59	66	68
Th. 9.	Bright intervals; large clouds float- ing; wind E and S. gentle.	64	70	74
F. 10.	Cloudy till noon, then bright till 2pm when black clouds gathered in the West, from which proceeded vivid lightning and very violent thunder; altho' the clouds continued at a distance the thunder shook the buildings with us. wind S.W. gentle. Barometer 29.25.	62	71	73

Day.

August 1827.

Thermometer:

at 9. 12. 3.  
A.M. M. P.M.

S. 11.	Showery; bright intervals; wind W. gen- tle; lightning at 8 p.m. in the S.E.	57	69	70
Sa. 12.	Clouds flying; wind W. fresh. Distant thunder in the S.W. at 5 p.m.	57	64	66
Mo. 13.	Clouds flying; wind N.W. boisterous.	58	66	69
T. 14.	Cloudy; rain at times; wind S.W.	65	73	73
W. 15.	Showery with lightning and thunder till noon; then cloudy; wind S. gentle.	63	71	72
Th. 16.	Heavy rain nearly all day; thunder at a distance in the S.W. wind N.E.	59	66	66
F. 17.	Sun bright till 9 this morn'g; then clouds arose from the N.E. and in constant suc- cession traversed the Northern horizon to the West with dreadful lightning and thunder for 12 hours, ceasing at 9 p.m. The clouds were very dense, and appeared tier above tier, and veil behind veil; a huge mass of rocks reddened every second by streams of fire. Wind N.E. calm. At Thelveton there were 10 tempests in immediate succession to day; but the clouds on- ly reached the zenith at Thwaites; while at Ipswich nothing of the tempest was known.	65	70	67

This was a very  
uncommon day,  
August 17. 1827.



Day. *August 1827.* Thermometer.  
at 9. 12. 3.  
AM. M. PM.

S. 18. Cloudy, small rain; wind N.N.E. gentle. 60 67 63  
 Su. 19. Bright with a few clouds; wind N; calm. 62 70 71  
 Mo. 20. Sun mostly bright; wind W; gentle. 62 67 72  
 T. 21. Very bright; wind N; calm. 63 70 73  
 W. 22. Cloudy; small rain at times; wind N. 58 66 67  
 Th. 23. Very bright all day; wind N.E. gentle. 62 70 71  
 F. 24. Cloudy, light rain at 3 p.m.; wind N.W. 59 64 61  
 S. 25. Flying clouds, light rain at times;  
 wind N.W. strong. 54 59 59  
 Su. 26. Clouds flying fast; wind N.W. boisterous. 53 61 62  
 Mo. 27. Sun bright; wind N.W. fresh. 53 66 67  
 T. 28. Cloudy and cool; wind N; gentle. 54 65 63  
 W. 29. Very bright, yet cool; wind N.W. fresh. 55 65 65  
 Th. 30. Cloudy; light rain; wind W.S.W. gentle. 53 61 61  
 F. 31. Bright with a few clouds; wind N.E.  
 very gentle. 54 64 64

This month was variable, affording  
 19 dry days. —

Day. *September 1827.* Thermometer.  
at 9. 12. 3.  
AM. M. PM.

S. 1st. Fair with a few clouds; wind E. calm. 61 66 68  
 Su. 2nd. Bright and hot; wind E, gentle. 66 68 72  
 Mo. 3rd. Cloudy; wind N.E. gentle. 60 64 67  
 T. 4. Very cloudy; wind N. fresh. 59 62 63  
 W. 5. Bright with a few clouds; wind N.N.W. 64 67 69  
 Th. 6. Clouds flying; bright at times; wind N.W. 61 65 66  
 F. 7. Overcast; wind N; calm. 58 62 61  
 S. 8. Overcast; wind N.E. calm. 57 62 62  
 Su. 9. Very hazy; sun just gleaming, a halo  
 round it; wind S; rain in the evening. 66 67 70  
 Mo. 10. Rain all day; wind S. 62 65 64  
 T. 11. Very hazy and hot; wind S.S.W. gentle. 68 72 72  
 W. 12. Frequent showers, and thunder till noon;  
 then clear; wind S.W. strong. Bar 29.41. 64 67 66  
 Th. 13. Stormy; wind W. strong; bright inter-  
 vals. Lightning in the East at 9 p.m. 65 65 65  
 F. 14. Sun bright; wind S.W. calm; cloudy evening. 65 68 68  
 S. 15. Overcast and sultry; wind W. calm. 67 70 70  
 Su. 16. Sun bright; wind N.E. calm. 65 68 69  
 Drank tea in the West bower.  
 Mo. 17. Heavy clouds floating; wind N.E. calm. 64 67 67



Day. September 1827.

Thermometer  
at 9. 12. 3.  
AM. M. PM.

S. 18.	Fog this morn'g which cleared off, and formed a thick cloud in the East; bright and hot all day, wind S.E., calm. At 6 pm the western cloud returned with a heavy shower, after having obscured the western horizon for 4 hours, 37 minutes.	67	71	71
W. 19.	Showery; wind N.W., strong.	60	61	62
Th. 20.	Rain; wind S.E., E., and N.E. fresh.	52	54	54
F. 21.	Mostly bright; wind S.W., fresh.	54	62	61
S. 22.	Heavy clouds floating; thunder in the West at 5 pm: wind S.W., gentle.	55	63	59
Su. 23.	Heavy clouds; showers at a distance; sun bright at times; wind S. Lightning this even'g.	55	64	64
Mo. 24.	Rain last night; bright all this day: wind S.	60	66	66
T. 25.	Sun bright; wind S., gentle.	60	65	66
W. 26.	Bright till 2 pm; afterwards rain; wind S.E.	61	69	63
Th. 27.	Hazy; sun just gleaming; wind S.E., calm.	63	70	70
F. 28.	Mostly bright; wind S.E., gentle.	62	65	65
S. 29.	Sun bright; wind S.E. Rain this evening.	60	64	62
Su. 30.	Bright with a few clouds; wind S.E., calm.	61	65	66

This was a warm month, with 21 dry days.  
Much lightning on 13, 23 & 24 th. at night.

Day. October 1827.

Thermometer  
at 7. 3.  
AM. PM.

Mo. 1 <sup>st</sup>	Bright with a few clouds; wind E., calm.	55	65	
T. 2 <sup>nd</sup>	Bright and hot; wind S.E., gentle.	56	69	
W. 3 <sup>rd</sup>	A few small clouds passing; wind S.	54	66	
Th. 4.	Sun bright; wind N., gentle.	55	65	
F. 5.	Very bright; wind N.E., gentle.	53	66	
S. 6.	Still cloudless; wind N.E., gentle.	50	62	
Su. 7.	A few clouds; wind N.W. & S.E., calm.	47	64	
Mo. 8.	A few clouds passing; wind S.W., gentle.	47	63	
A little rain this evening. Uncle George English buried to day, having died on 30 <sup>th</sup> Inst.				
T. 9.	Showery; bright intervals; wind S.W., gentle.	54	62	
W. 10.	Heavy rain all day; wind S.E., boisterous.	50	57	
Th. 11.	Fierce storm of wind and rain from the N.W., at 2 this morn'g; clouds flying all day, bright intervals; wind S.W., fresh.	49	54	
F. 12.	Cloudy; wind W., boisterous; small rain at times.	48	54	
S. 13.	Very bright; wind N.W., gentle.	43	54	
Su. 14.	Bright with a few clouds; wind W., calm.	48	57	
Mo. 15.	Mostly bright; wind S.W., gentle.	53	60	
T. 16.	Rather cloudy; wind S.W., calm.	53	62	
W. 17.	Sun bright; wind S.E., calm.	54	62	



Day. *October 1827.* Thermometer.  
at 7. 3.

A.M. P.M.

Th. 18.	Very bright and warm; wind S.E., gentle.	52	62
F. 19.	Very bright still; wind S.E. calm.	55	63
S. 20.	A few clouds; very sultry; wind S.E. calm.	55	64
Tu. 21.	Overcast; wind S.E. calm.	53	57
We. 22.	Light showers; wind S.E. fresh.	54	57
T. 23.	Clouds flying; wind S. fresh.	54	57
W. 24.	Fog this morn; bright all day; wind N.W.	42	55
Th. 25.	Light rain this afternoon; wind S.W.	47	56
F. 26.	Hazy; sun just gleaming; wind S.E.W.	53	57
S. 27.	Cloudy and very warm; rain this even;		
	wind S. calm.	54	59
Tu. 28.	Overcast and damp; wind N. gentle.	50	49
We. 29.	Forenoon bright; afternoon cloudy;		
	wind: N. gentle.	37	47
T. 30.	Overcast; wind N.W. gentle.	41	50
W. 31.	Clouds flying; wind S.N.W. fresh; stars		
	very bright to night; and several meteors.	47	50

This was a very warm and fine month,  
a good seed-time. 25 fair days.

Day. *November 1827.* Thermometer.  
at 7. 2.

A.M. P.M.

Th. 1st.	Overcast; wind N.W. fresh.	39	45
F. 2nd.	Light showers; wind N.W. fresh.	43	49
S. 3rd.	Cloudy; sleet at times; wind W. calm.	42	51
	The Lunar Eclipse rendered invisible by the clouds this evening.		
Tu. 4.	Rather cloudy; wind W.N.W. gentle.	50	57
We. 5.	Bright at times; wind N.W. gentle.	49	54
T. 6.	Showery; wind N.W. fresh.	53	55
W. 7.	Overcast; wind S.E. calm.	47	45
Th. 8.	White frost; bright all day; wind N.	36	44
F. 9.	Overcast and damp; wind N.W.	45	50
S. 10.	Clouds flying; wind N.N.W. fresh.	44	50
Tu. 11.	Sun bright all day; very mild and pleasant; wind N.W. gentle.	50	56
	I this day complete my 17th year.		
We. 12.	Cloudy; wind N.W. gentle.	42	50
T. 13.	Clouds touching the earth, producing thick fog throughout the day; a perfect calm; the point of wind not to be decid- ed. A very damp and disagreeable day.	53	55



Day.	November 1827.	Thermometer.	
		at 7. 2.	
		am.	pm.
W. 14.	Sun bright; a few clouds; wind E.S.E.	44	42
Th. 15.	Overcast; wind S.E. calm.	43	46
F. 16.	Overcast, small rain; wind S.E.	44	44
S. 17.	Fog this morn; afterwards bright, a few small clouds; wind S.E. calm.	46	50
Su. 18.	Cloudy till 1 p.m.; then bright; wind East, calm. Very warm and pleasant.	46	51
Mo. 19.	Overcast; wind S.E. calm.	49	53
T. 20.	Overcast; wind S.W. gentle.	48	46
W. 21.	Bright at times; clouds flying and scattering a few flakes of snow; wind N.N.W. fresh. A warning for Winter	38	39
Th. 22.	Bright with hard frost; wind N.N.W. fresh. Frequent snow this evening.	27	34
F. 23.	Bright with hard frost; wind N.W.	26	34
S. 24.	Heavy fall of snow this morn; after- wards bright at times; flying clouds scattering snow; wind N.W. fresh.	31	36
Su. 25.	Snow till 10 a.m.; afternoon cloudy; evening bright till 8; then fog; wind S.E. gentle.	32	37

Day.	November 1827.	Thermometer.	
		at 7. 2.	
Mo. 26.	Cloudy till 9 this morn; then bright all day; wind N.W. gentle. Moon bright to night till 9, then fog came on.	35	44
T. 27.	Fog till 9 a.m.; then fine with a few clouds; wind S.W. gentle.	37	46
W. 28.	White frost; bright all day; wind S.E. gentle. Clouds flying to night.	34	42
Th. 29.	Overcast; rain at times; wind S.	42	44
F. 30.	Cloudy, rain at times; wind S.E. fresh.	42	47

This month was drier and calmer  
than it generally is; producing  
20 fine days.

Vegetation proceeded as in Spring  
till after the 20th: when the sudden  
frost arrested the flourishing stem,  
and the face of nature was changed.



Day.	December 1827.	Thermometer.	
		at 7. 2.	
		AM.	PM.
S. 1st.	Rain early this morning; clouds flying all day; wind W.N.W. strong.	46	51
Tu. 2nd.	Overcast; wind W.N.W. gentle.	43	45
W. 3.	Bright at times; wind N.E.W. calm.	42	46
T. 4.	Rain; wind W. fresh.	50	54
W. 5.	Bright with flying clouds; wind W. fresh. Warmer than the 5th of June last.	54	55
Th. 6.	Sun. bright; wind N.W. strong.	47	45
Fr. 7.	Thin frost; rather hazy; wind S.W. fresh.	35	44
S. 8.	Nestly, bright; wind W. gentle.	44	45
Tu. 9.	Frost; bright all day; wind S.W.	32	42
W. 10.	Rain; wind S.W. fresh.	52	52
T. 11.	Forenoon bright; afternoon cloudy; wind S.W. fresh.	44	49
W. 12.	Rain all last night; small rain to day; wind S.E. gentle.	43	47
Th. 13.	Cloudy till 9, then bright; wind N.W.	43	43
Fr. 14.	Rain all day; wind S. strong.	43	51
S. 15.	Cloudy, light rain at times; wind W. S.W. & S. fresh.	45	52

Day.	December 1827.	Thermometer.		
		at 7. 2. 8.		
		AM.	PM.	PM.
Tu. 16.	Stormy; bright intervals; wind S.W. strong.	47	47	41
W. 17.	Bright all day; wind W.S.W. fresh.	35	44	42
T. 18.	Rain; wind W.S.W. fresh.	49	50	50
W. 19.	Cloudy; wind S.S.W. strong.	53	54	50
Th. 20.	Sun. bright all day; wind S.W. fresh.	48	46	40
Fr. 21.	Fair and clear till 7 p.m. then rain; wind S.W. gentle. Barom. 29.05.	36	44	44
S. 22.	Cloudy, rain at times; wind S.W. fresh.	46	50	49
Tu. 23.	Clouds flying at 8 a.m. then bright all day; wind N.E.W. fresh.	46	45	37
W. 24.	Heavy rain; wind S.S.W. strong.	47	52	43
T. 25.	Rather hazy; sun just gleaming; wind W. gentle.	40	45	44
W. 26.	Overcast; wind W.S.W. gentle.	44	48	44
Th. 27.	Cloudy; wind W. calm.	43	50	47
Fr. 28.	Frosty air and thick fog; wind N.W. calm. Barom. 30.78.	33	38	34
S. 29.	Thick fog and frost; wind N.W. calm.	29	34	28
Tu. 30.	Frost till 1 this morning; cloudy all day; wind S.E. gentle.	38	41	38
W. 31.	Cloudy and cold; wind S.E. fresh.	37	41	45



# Remarks on the year 1827.

The month of December afforded 21 fine days: and the whole year 1827. 244 fine days. —

The hottest were July 29th, and the 2nd of August; and the coldest, Jan'y 25th and February 16. 17. and 18th. —

The atmospheric pressure was uncommonly great on the 28th of December when the Barometer was 30.78, and it is a singular coincidence, that it stood at 30.75, on the same day in the preceding year. —

## Dirge. — exit.

Another year is now for ever past;

A year replete with changes like the last;

And who can tell but ere another's gone,

Time's destined revolutions will be done.

# Day. January 1828.

Thermometer.

at 7. 2. 8.

A.M. P.M. P.M.

J. 1st.	Rain all day; wind S.E. gentle.	43	45	44
W. 2nd.	Bright at times; wind N.W. calm.	34	42	41
Th. 3rd.	Rain last night; showers of sleet to day wind W.N.W. boisterous. Evening clear.	46	45	37
F. 4.	Clear with frost this morning; then cloudy; wind S.E. very gentle.	32	40	38
J. 5.	Storms of sleet last night; overcast all this day; air frosty; wind E.S.E. calm	35	39	35
Su. 6.	Dense rocky clouds skirted the East this morn'g; cloudy with frequent snow during the day; wind N.E. gentle.	32	35	33
Mo. 7.	Cloudy, hard frost all day; wind E. gentle.	31	33	35
T. 8.	Bright at times; wind E.S.E. fresh, and very pinching to the feelings.	35	39	32
W. 9.	Cloudy; hard frost; snow at times; wind E.N.E. gentle.	30	33	29
Th. 10.	Snow last night; sharp frost to day; sky rather hazy; wind N.E. calm.	26	31	27
F. 11.	A heavy fall of snow from 8 till 11 this forenoon; then fine, but cloudy; wind N.E. gentle.	29	32	34



Day.	January 1828.	Thermometer:		
		at 7.	2.	8.
		A.M.	P.M.	P.M.
S. 12.	Clear, and slight frost this morn'g;			
	afterwards fog and thaw; wind S.W.	32	41	38
Su. 13.	Rain; wind S.E., - S., - and S.W.,			
	very strong.	46	46	42
Mo. 14.	Overcast; wind W.N.W., calm.	35	41	39
T. 15.	Cloudy; snow at times; wind N.E.,			
	gentle. Very dark to night, and it			
	snows heavily.	33	33	32
W. 16.	Frequent snow; wind N.E. gentle.	32	34	31
Th. 17.	Driving rain; wind E.S.E. boisterous.	36	39	43
F. 18.	Heavy rain till noon; afternoon			
	cloudy; wind S. gentle.	47	53	49
S. 19.	Bright and mild; wind S.S.W. fresh.	45	54	41
Su. 20.	Bright and pleasant; wind S.W. gentle.	48	54	47
Mo. 21.	Very clear still; wind S.W. gentle.	43	53	45
T. 22.	Clouds flying; wind W. fresh.	48	54	44
W. 23.	Clouds passing the Sun; wind N.W.	44	52	44
Th. 24.	Cloudy; wind W.S.W. gentle.	42	52	49
F. 25.	Cloudy; wind W.S.W. fresh.	46	52	49
S. 26.	Very clear; wind W.S.W. boisterous.	41	47	43

Day.	January 1828.	Thermometer:		
		at 7.	2.	8.
		A.M.	P.M.	P.M.
Su. 27.	Bright at times; wind N.W. boisterous.	45	51	44
	Evening very bright.			
Mo. 28.	Bright till 11 a.m.; then fog;			
	wind W. calm.	34	39	36
T. 29.	Overcast and damp; wind S. calm.	42	44	39
	Moon & stars very bright to night.			
W. 30.	Thick fog; wind S.E. gentle.	37	44	40
Th. 31.	Fair till 2 p.m.; then a little rain;			
	wind S. gentle. Full moon to night.	39	47	47

This month has produced 20 dry days; a remarkably mild time since the 17<sup>th</sup>; and the weather throughout the month was very different to what was experienced last year at the corresponding time even so that the grass and young wheat assumed a most beautiful green.



Day.	February 1828.	Thermometer.		
		at 7.	2.	8.
		A.M.	P.M.	P.M.
T. 1st.	Clouds flying; wind S.W. and N.W.	48	52	45
T. 2nd.	Cloudy; wind S.W., gentle.	40	47	40
Tu. 3rd.	Sun. bright; wind N.W., gentle.	36	46	36
W. 4th.	Bright at times; wind W., gentle.	44	50	45
T. 5th.	Clouds flying; wind W., fresh.	48	53	46
W. 6th.	Overcast, fog, and small rain; wind W.S.W., gentle; very unpleasant.	47	51	49
Th. 7th.	Fog till 2 p.m.; then clearer; wind S.W.	48	51	46
F. 8th.	Rain; wind N.W., gentle.	45	44	42
S. 9th.	Cloudy; rain at times; wind E.N.E.	39	41	38
Sa. 10th.	Cloudy, a few flakes of snow at times; wind East, fresh, and piercingly cold.	32	32	31
Mo. 11th.	Cloudy and hard frost; wind N.E.	31	30	29
T. 12th.	Frost; snow at times; wind N., gentle.	29	30	29
W. 13th.	Cloudy with frost; wind E.N.E., calm.	30	31	30
Th. 14th.	Frost: a heavy fall of snow from noon till 5 p.m.; wind S.E. fresh.	31	32	33
F. 15th.	Sun. bright; wind N.W., fresh.	34	39	34
	New moon at 11 this forenoon.			
S. 16th.	Bright at times; wind N.E., calm.	32	39	30

Day.	February 1828.	Thermometer.		
		at 7.	2.	8.
		A.M.	P.M.	P.M.
Sa. 17th.	Bright at times; wind E.S.E., calm.	32	39	29
Mo. 18th.	Cloudy and frost; wind S.E., gentle.	30	37	36
T. 19th.	Rain last night; bright to day; wind W., gentle.	36	44	34
W. 20th.	Bright all day; wind S.E., gentle.	37	47	39
Th. 21st.	Rather cloudy; wind S.E., fresh.	40	47	42
F. 22nd.	A few clouds; wind S.E., fresh. Bar 29.2	39	47	41
S. 23rd.	Rain and snow; wind N., gentle.	37	39	36
Sa. 24th.	Bright intervals; wind W., gentle.	35	47	39
Mo. 25th.	Cloudy; rain at times; wind S.S.W., fresh. Barometer 29.79.	48	54	51
T. 26th.	Cloudy; wind S.S.W., gentle. Bar 30.21.	52	56	51
W. 27th.	Very cloudy; wind S.E., calm.	47	54	50
Th. 28th.	Fog till noon, afterwards bright; wind N.W., gentle.	48	55	42
F. 29th.	Clouds flying; wind N., fresh; Barometer 30.32.	45	46	42

February afforded 21 fair days



Day.	March 1828.	Thermometer.	
		at 6.	3.
		A.M.	P.M.
S. 1st.	Overcast; wind W. calm. Full moon at 7pm.	39	47
Tu. 2nd.	Denser clouds floating; wind N. strong.	43	45
W. 3rd.	Heavy clouds; wind N.W. gentle.	37	46
T. 4th.	Cloudy; wind N.W. briskerous & cold.	41	49
W. 5th.	Storms of sleet and snow; wind N.W. very strong. Barom. 29.70.	36	38
Th. 6th.	Frost; heavy falls of snow and hail; wind N.N.W. briskerous. Bar 30.14.	29	36
F. 7th.	Sharp frost; snow this afternoon; wind S.W. gentle. Barometer 30.25.	26	39
S. 8th.	Bright at times; wind N.N.W. fresh.	46	55
Su. 9th.	Bright with flying clouds; wind N.S.W.	46	57
Mo. 10th.	Sun bright; wind W. gentle.	46	58
T. 11th.	Cloudy at times; wind N.S.W. calm.	48	59
W. 12th.	Cloudy; wind S.W. gentle. Bar 30.01.	45	52
Th. 13th.	Bright all day; wind S.W. gentle.	48	62
F. 14th.	Very bright and warm; wind W. gentle; Barom. 30.36.	46	63
S. 15th.	Bright and very warm; a few clouds passing; wind N.N.W. calm; roads very dusty. (New moon this evening.) These three days were unusually hot for the season.	47	62

Day.	March 1828.	Thermometer.	
		at 6.	3.
		A.M.	P.M.
Sa. 16th.	Cloudy; a few drops of rain; wind S.W. calm.	47	60
Mo. 17th.	Cloudy; wind N.N.W. gentle.	47	56
T. 18th.	Bright with flying clouds; wind S.W. fresh.	47	55
W. 19th.	Storms last night; bright to day; wind N.N.W. very strong. Barom. 29.4.	46	52
Th. 20th.	Cloudy; wind W.S.W. fresh. Bar 29.25.	40	53
F. 21st.	Showers of hail and rain; wind S.W. fresh. Barometer 28.98! very low!	39	52
S. 22nd.	Showers of large hail with thunder in the P.M.) wind S.W. fresh.	36	48
Sa. 23rd.	Sun bright; wind W. gentle.	36	47
Mo. 24th.	Frequent hail & rain; wind N.W. fresh.	37	47
T. 25th.	Hail, rain & snow; wind N.E. Bar 29.75.	37	42
W. 26th.	Frost; showery with hail; wind East.	30	45
Th. 27th.	Frequent rain; wind S.E. Bar 29.6.	41	42
F. 28th.	Cloudy; wind S.E. fresh.	41	45
S. 29th.	Frost; sun bright; wind W. gentle.	32	47
Sa. 30th.	Frost; sun bright; wind E. calm.	31	49
Mo. 31st.	Sharp frost; sun bright; wind E. calm. Full moon to day. Barom. 30.42.	28	51
		This month afforded 21 fair days. Voids lightening in the evening of the 21st.	



Day. — April 1828. —

Thermometer:

at 6. 12. 3.

A.M. M. P.M.

T. 1st. Sharp frost this morn <sup>g</sup> ; bright all day; wind E, calm. Barom <sup>t</sup> . 30.25.	28	50	50
W. 2nd. Rather cloudy; wind N, gentle.	41	51	52
Th. 3rd. Cloudy and cold; sleet at times; wind N, and N.W, fresh.	37	44	44
F. 4. Clouds at times with sleet; wind N, fresh. Another cold Good Friday.	37	45	47
S. 5. Rain; wind W, boisterous: Bar 29.69.	35	46	47
Sa. 6. Heavy rain and snow early this morn <sup>g</sup> rising from the N.W: cloudy and cold all day; wind N, calm. Bar 29.575.	41	42	44
Mo. 7. Heavy rain; wind S.E, gentle.	41	48	45
T. 8. Cloudy; wind S.E, gentle.	39	47	48
W. 9. Sun bright; wind S, fresh.	43	54	58
Th. 10. Heavy thunder showers with large hail; wind S.W, gentle. Barom <sup>t</sup> . 29.45.	43	55	57
F. 11. Sun bright; wind S.W, fresh.	42	55	58
S. 12. Clouds at times; wind S.T.W, gentle.	50	61	62
Sa. 13. Stormy; bright intervals; wind S.W, boisterous.	51	56	59
Mo. 14. Sun bright; wind S, gentle. New moon.	44	59	61

Day. — April 1828. —

Thermometer:

at 6. 12. 3.

A.M. M. P.M.

T. 15. Rain; wind S.W, fresh.	46	56	57
W. 16. Cloudy; wind S, fresh. Rain at night.	47	58	55
Th. 17. Light showers; sun at times: wind S.	47	59	60
F. 18. Frequent showers; wind S, fresh. Bar 29.47.	50	56	57.
S. 19. Showery; wind S.E, fresh. Bar 29.81.	49	55	56.
Sa. 20. Cloudy; wind N.E, fresh. Bar 29.975.	46	52	48
Mo. 21. Overcast; small rain; wind N.E till 1 p.m; then N.W, gentle.	45	47	46
T. 22. Heavy clouds; sun gleaming at times wind S.W till 10 a.m; then S, very gentle.	42	52	53
W. 23. Clouds and sun alternately; wind S.W.	45	53	56
Th. 24. Bright with a few small clouds; wind W, fresh.	48.	57	61
F. 25. Small rain till 11 a.m; wind S.W, calm. at 1 p.m the wind increased to a strong gale; clouds flying; sun bright at times.	50	55	62
S. 26. Rain last night and early this morn <sup>g</sup> ; then bright all day; wind West fresh; a few small clouds floating: Barometer 30.02, rising.	47	55	60



Day.

April 1828.

Thermometers

at 6. 12. 3.  
a.m. m. p.m.

Tu. 27.	Bright and warm; wind S, gentle.	45	60	64
We. 28.	Very bright and hot; wind S, gentle: Bar 30.375.) At 10 p.m. a halo and Para- seline about the Moon, now at her full.	48	65	71
Th. 29.	Bright and very hot for the season; halo round the Sun; sky slightly hazy; wind S, very gentle. This day was within 2° as hot as the 30th of April, last year.	54	72	75
Fr. 30.	Clouds passing the Sun; wind N.W. S, and E.S.E, gentle. Bar 30.45.	55½	64	64

This month was mostly wet; yet ve-  
getation was forward owing to the warmth  
of the air. The heat was great on 29th,  
and the night was very sultry. The morn-  
ing of the 30th was even warmer than  
that of the 29th, but at 7 the wind veer-  
ed and absorbed a great portion of the  
free caloric; so that the day was cooler.

April produced 16 fair days.

Day.

— May 1828. —

Thermometer.

at 6. 12. 3.  
A.M. M. P.M.

Th. 1st.	White frost and fog at 4 a.m.; then bright all day; wind W, S.W, and N.E, gentle. Baromet. 30.4.) I walked into the fields at ½ past 3 this morning and found ice on the grass in the hollow parts of the land, while in higher parts the dew was unfrozen. When the Sun rose its rays formed a bright red bow upon the fog in the West then clearing off. Therm. at 3-36.	43	62	65
Fr. 2nd.	Rather cloudy; wind E, gentle.	46	58	56
S. 3rd.	Rain till 10 a.m.; then fair, bright at times; wind S.E, gentle. Bar 29.975.	49	58	58
Tu. 4.	Showery with hail and thunder; wind W.S.W, fresh; Baromet. 29.84.	52	61	63
We. 5.	Showery with distant thunder, sun at times; wind W.S.W, calm. Bar 29.75.	50	54	57
Th. 6.	Bright with a few clouds; wind S.E, calm	43	60	62
Fr. 7.	Cloudy, light rain; wind N.W.	48	57	56
Th. 8.	Sun bright; wind N.E, gentle.	48	57	59
Fr. 9.	A few clouds; wind N.W till noon, then S.E	47	59	64
S. 10.	Bright with a few clouds; wind W.S.W, gentle	46	59	63



Day

May 1828.

Thermometer.

at 6. 12. 3.

A.M. M. P.M.

Su. 11.	A few clouds at times; wind N.E.W. fresh.	53	62	64
Mo. 12.	Sun bright; wind N.W. gentle. Bar 30.4.	48	60	62
Tu. 13.	Very bright and hot; wind S. very gentle. New moon at 10 this evening.	47	64	70
W. 14.	Very bright & perfect calm till 2 p.m.; then a few clouds and a S.E. breeze.	51	66	69
Th. 15.	Sun bright; wind E. fresh; Bar 30.25.	50	63	66
F. 16.	Very clear; wind E by N. boisterous.	55	66	67
S. 17.	Very bright; wind E. by N. strong.	56	65	65
Su. 18.	Still very clear; wind E. boisterous.	54	59	61
Mo. 19.	Very bright; wind E by S. fresh.	49	63	64
Tu. 20.	A few clouds; wind E. gentle.	50	61	63
W. 21.	Cloudy; sun at times; wind E.N.E. fresh. Barom. 29.70.	51	62	62
Th. 22.	Sultry and perfect calm; bright intervals; clouds dense & threatening.	52	66	64
F. 23.	Bright & cloudy alternately; sultry and perfect calm till 2 p.m.; then a gentle breeze from the S.E.	52	64	66
S. 24.	Rain from 7 till 10 this morning; then bright with flying clouds; wind S. and S.E. squally. Barometer 29.61. - this rain was acceptable.	56	66	68

Day.

May 1828.

Thermometer.

at 6. 12. 3.

A.M. M. P.M.

Su. 25.	Bright with a few clouds; wind S.W. fresh. An agreeable Whit. Sunday.	57	65	69
Mo. 26.	Bright till 10 a.m.; then hazy. a halo round the Sun; wind S.E. fresh.	57	69	68
	At 8 p.m. very heavy clouds from the S.E. with a shower of rain.			
	I arose at $\frac{1}{2}$ past 3 this morning and found the air very warm and pleasant, a few drops of rain fell at the time; a few thin clouds passing over from S.E. to N.W.			
Tu. 27.	Bright and hot; a few small clouds floating; wind S. gentle. Dense clouds this evening, heavy rain and thunder.	56	70	71
	I went to Melford to day, and was much pleased with the appearance of the landscape now in its bloom.			
W. 28.	Showery; bright intervals; wind S.S.W.	57	60	60
Th. 29.	Very heavy showers; bright intervals; wind S.S.W. gentle.	58	63	65
	I returned from Melford to day, and was caught in an exceedingly heavy shower at Fimborough.			



Day. May 1828.

Thermometer  
at 6. 12. 3.  
a m. m. p m.

S. 30.	Cloudy; bright intervals; perfect calm; point of wind imperceptible.	55	66	70
S. 31.	Light rain till 11 a.m.; then bright clouds flying; wind S.W., fresh.	56	66	68
	A light shower at 5 p.m. Barometer at 8 p.m., 29.95, rising.			

This was a genial month with 22 fine days. — Haw-thorn in blossom on the 6th! much sooner than usual and a month sooner than in 1799!

Day.

June 1828.

Thermometer  
at 9. 12. 3.

Su 1st.	Bright with intervening clouds; wind W., fresh.	59	62	65
Mo. 2nd	Showery; bright intervals; wind S.W., fresh. A heavy shower of hail at 4 p.m.	59	63	67
T. 3rd.	Showery; wind S.W., gentle. Barometer 29.96.	58	60	62

Day.

June 1828.

Thermometer  
at 9. 12. 3.  
AM. M. PM.

W. 4.	Rain till 2 p.m.; then clear; wind S.W.; the sun sets in a bank of clouds.	55	55	64
Th. 5.	Stormy with hail and thunder; wind W., fresh. Barom. 29.35.	53	52	61
F. 6.	Showery; bright intervals; wind W., gentle. Lightning & thunder in the South, at 4 p.m.	54	58	62
S. 7.	Fair, but cloudy; wind W.S.W., gentle.	54	57	59
Sa. 8.	Light showers; wind N.W., gentle; at 5 p.m. E.N.E., and at 8, South.	55	58	62
Mo. 9.	Sun partially bright with a halo; sky rather hazy; wind W.N.W., very gentle; Barometer 30.3.	62	64	69
T. 10.	Clouds frequent; wind N.W., fresh.	61	60	66
W. 11.	Forenoon cloudy; afternoon bright; wind N.W., gentle.	62	63	66
Th. 12.	Cloudy; perfect calm; at 5 p.m. the sky cleared; and the evening was bright.	63	67	69
F. 13.	Bright and hot till noon; then a few clouds; wind S.E., gentle, Bar. 30.35.	65	72	70
S. 14.	Very bright; wind East, fresh.	64	68	69



Day.

June 1828.

Thermometer

at 9. 12. 3.

A. M. M. P. M.

Day.

June 1828.

Thermometer

at 9. 12. 3.

A. M. M. P. M.

Su. 15.	Bright all day; fleecy clouds in the zenith; wind E. N. E. fresh.	62	66	69
Mo. 16.	Bright and hot till Noon; then hazy; distant thunder in the East; wind E. gentle. Barom <sup>t</sup> 29.94 falling.	66	70	65
	From 8 till 11 to night, heavy rain; very brilliant and severe lightning, and violent claps of thunder.			
Tu. 17.	Bright and hot till Noon; then cloudy with sudden showers; wind S. S. E. fresh.			
	Evening bright. Barom <sup>t</sup> 29.68.	68	73	71
W. 18.	Showery; bright intervals; wind S. E. S. and S. W.	62	64	69
Th. 19.	Partially bright; wind S. W. Bar 30.07.	65	70	71
F. 20.	Clouds frequent; very sultry; wind S. W.	68	70	74
S. 21.	Rain till 3 p.m.; wind N. W. & S. W. Bar 29.8.	60	59	65
Su. 22.	Showery; bright intervals; wind S. W.			
	Thunder in the N. W. all this afternoon. <small>severe thunder storm at Watlisfield &amp; Rotedale.</small>	63	65	68
Mo. 23.	Bright at times; large clouds floating.			
	wind N. W. calm. Barom <sup>t</sup> 30.25.	60	65	69
T. 24.	Bright and hot; wind N. W. & S. E. Bar 30.4	63	68	72

W. 25.	Bright and very hot; wind W. calm.	67	72	76
	Began mowing grass to day.			
	The heat this evening is even greater in proportion than that of the day.			
Th. 26.	Bright and very hot; wind W. and S. E. calm. Barom <sup>t</sup> 30.43.	70	75	79
F. 27.	Very bright and hot; wind S. E. gentle. Barometer 30.29, falling.	72	76	77
S. 28.	Bright and hazy; cirrus & cirrostratus clouds over head; wind E. N. E. fresh.	70	74	75
	Loaded the hay ready for stacking on Monday.			
Su. 29.	Bright and hot; wind E. N. E. gentle.	70	73	73
Mo. 30.	Fog till 8 a.m. then bright and hot; clouds threatened at 2 p.m. distant thunder in the North at the time; then bright again. Fog came on again at 9 p.m.	71	75	78
	Wind N. E. at 6; N. W. at 9; N. at 12, and S. E. at 2. Barom <sup>t</sup> 30.07.			
	Stacked the hay to day which was standing grass on Tuesday last.			
	Thick fog this morn <sup>g</sup> at 4 when I arose.			



# Remarks on June 1828.

This month afforded 20 fair days.

The meadows abound with grass, and the gardens with very fine gooseberries, currants, strawberries and cherries; while the corn-fields exhibit a short and scanty ear; and the orchards but few apples.

Mr John Steggall of Fisming-  
ham, died suddenly on 24th,  
aged 74, his remains interred  
on Sunday the 29th.

Day.

JULY 1828.

Thermometer.

at 9. 12. 3.

A.M. M. P.M.


J. 1st. Clouds passing the Sun; bright in general; very warm; wind S.W. gentle. Bar 30.0.

A few drops of rain at 2 past 2 p.m. 69 70 73

W. 2nd. Cloudy at times, yet very hot; wind S.W. gentle 70 74 79

Th. 3rd. Bright in general; thin clouds passing. extremely hot; wind S.E.W. gentle. 74 79 83

At 10 p.m. sky clear, except a small cloud

in the West just above the horizon, of this form:  the heat still very oppressive.

a perfect calm, no dew on the grass; as there is no wind the dry grass portends a tempest; for if the moisture be withheld, and The Insensible Precipitation retarded,

it is evident that it is held in reserve for A Copious Precipitation, which is invariably the sequel.

J. 4th. Severe lightning and thunder from black clouds in the West, from 1 till 8 this morn'g; afterwards bright and hot; wind S.W. fresh. Barometer 29.95. A clap of thunder awoke me at 3 this morning.

77 79 81



Day.

July 1828.

Thermometer

at 9. 12. 3.

A.M. M. P.M.

S. 5th.	Bright and hot; a few clouds floating: wind S.W. fresh.	72	73	77
Tu. 6.	Cloudy: a few drops of rain: bright intervals: wind S.W. Barom. 29.95	68	71	72
Mo. 7.	Rather cloudy; hazy and sultry; wind S.E. gentle.	68	70	72
F. 8.	Generally bright and very hot till 3 p.m. then hazy; clouds gliding from every point of the compass, meeting each other. Barom. 29.75, rapidly falling. wind S.E. calm.	71	74	78
	Adieu fair weather for I see what is coming upon us. Drank tea with a few visitors under the chesnuts to day.			
W. 9.	Cloudy; rain at times; wind S.W. gentle. Barometer 29.62	63	64	65
Th. 10.	Overcast, frequent rain; wind N.W. boisterous. Barom. 29.93	56	59	60
	at 6 p.m. sun bright: Therm. 64			
F. 11.	Bright at times; heavy dense clouds floating; wind S.W. gentle. Barometer 29.72, with a threatening sky.	66	70	74

Day

July 1828.

Thermometer

at 9. 12. 3.

A.M. M. P.M.

S. 12.	New Moon at 1 this mornig; Heavy torrents of rain all day and night; wind S.E. till Noon then N.W. & S.W.; Barometer 29.525 falling.	63	62	62
Sa. 13.	Rain till 5 p.m.; having rained ever since 11 on Friday night or 42 hours: wind S.W. boisterous. Barometer at 9 a.m. 29.39; and at 9 p.m. 29.57	54	56	58
Mo. 14.	Dense rocky cumuli clouds floating. sun shining at times till $\frac{1}{2}$ past 3 p.m. wind S.W. fresh; at 4 p.m. a heavy shower with lightning and thunder; at 5. sky clear, perfect calm; Bar 29.64 ris.	64	65	68
F. 15.	Very heavy showers; distant thunder; bright intervals; wind S.E. gentle; The Barom. rises a little after each shower, and now stand (6 p.m.) 29.68.	63	67	68
W. 16.	Bright with rocky clouds floating; wind S.E. gentle. Barom. 29.91	68	71	72
Th. 17.	Light rain this forenoon; wind S.E.; afternoon mostly bright; wind S.W.	62	69	73



Day.

July 1828.

Thermometer

at 9. 12. 3.

A.M. M. P.M.

F. 18<sup>th</sup>. Very hazy and thick; wind S.E. gentle.

Bar. 29.67. A light shower at 6 p.m.; 67 73 73

from 9 till 11 p.m. perfect calm, with  
vivid lightning in the East; thunder  
but just audible.

S. 19<sup>th</sup>. Bright at times; rocky clouds float-  
ing; wind S.W. fresh. 63 67 70

Su. 20. Hazy till noon; then heavy clouds;  
rain at times; wind E; Barometer sud-  
denly fallen to 29.37. Thunder in  
the S.W. at 7 p.m.; Very heavy storms  
at Farningham, Stoke Ash, & Stowmarket. 66 69 65

Mo. 21. Showery; bright intervals; wind W.S.W. 64 68 71

T. 22. Heavy showers, and thunder; severe  
lightning at 6 p.m.; wind S.W. & W. 62 65 69

W. 23. Very heavy showers, severe lightning  
and thunder; wind W.S.W. gentle. 64 70 72

Th. 24. Bright till noon; then cloudy;  
rain at times; wind S.W. and S.E.  
gentle. Barometer 29.703. 64 68 67

Day.

July 1828.

Thermometer

at 9. 12. 3.

A.M. M. P.M.

F. 25. Mostly bright till 3 p.m.; then a  
light shower; dense clouds with vio-  
lent thunder in the North till 5;  
wind W.S.W. fresh; an extremely heav-  
y shower with thunder at 8 p.m. 62 68 71

S. 26. Bright at times till 3 p.m.; then show-  
ery; wind S.W. Full moon to night. 65 69 70

Su. 27. Frequent showers; wind N.W. fresh. 64 62 62

Mo. 28. Bright at times; clouds flying  
with light showers; wind N.W. W;  
Bar. 30.07. Thunder in the N.W. at  
8 p.m. A heavy cloud passed over at  
10 p.m. without rain. 62 64 65

T. 29. Showers of hail & rain; wind N.E.  
Bar. 29.95. Loud thunder in the  
North at 6 p.m.; the clouds came  
up at 7, with a heavy shower  
but no thunder. 58 63 60

W. 30. Rain till noon; wind W.S.W.  
afternoon fine; clouds flying;  
Bar 30.04. A cold day for the season. 53 57 61



Day.

July \* 1828.

Thermometer  
at 9. 12. 3.  
A.M. M. P.M.

Th. 31st. Bright with a few clouds; wind  
N.W. calm. Barom.: 30.11.

61 64 69

This month was remarkably wet  
with only 14 tolerably fine days.  
Great floods throughout England.  
The late hay is worthless; but the  
early well secured during the hot  
fortnight from June 24th, to July 8th.  
The heat then forwarded the corn,  
and harvest is now commencing,  
but the crop is light: some of the  
grains having germinated; and  
others are discoloured by the rain.

The oldest persons living scarcely  
remember such copious torrents  
as fell this month, and we hope  
that we may be ignorant of the  
like for many coming years.

Day.

August 1828.

Thermometer  
at 9. 12. 3.  
a.m. m. p.m.

F. 1st. Bright at times; rather hazy; wind  
S.W. gentle. Barometer 30.05.

63 68 72

S. 2. Hazy till 1 p.m.; then rain; wind S.E.

Bar 29.74. Evening fine.

67 72 65

Tue. 3. Thunder showers; sun at times; wind

S.W.; Barom.: 29.57.

63 64 66

W. 4. Showery; bright intervals; wind W. fresh.

62 65 70

S. 5. Heavy showers & hail; wind W.S.W.

63 66 69

W. 6. Bright at times; heavy clouds float-  
ing; a little rain at 4; wind E.S.E.

Bar 29.12; lightning and thunder in  
the East at 9 p.m.

62 69 65

Th. 7. Dense clouds floating in opposite  
directions; wind N.E.; sun just gleam-  
ing at times. At 3, a dreadful storm  
of thunder, lightning, and torrents of rain  
from the W.S.W.; I saw the fire strike

the earth a few yards from this house. 66 69 70

F. 8. Showery; sun at times; wind S.W.

64 66 70

S. 9. Bright at times; clouds flying with  
light showers; wind S.S.W. very strong.

65 69 69



Day.

August 1828.

Thermometer

at 9. 12. 3.

a m. m. p m

Su. 10.	Forenoon bright; clouds flying; wind S.W., boisterous; a shower with lightning and thunder at 2 past 12; then frequent showers: even bright; new moon at 5 p.m. Barom. 29.78.	63	67	62
Mo. 11.	Light showers; bright in general; wind S.W. fresh. Thunder in the A.M.	62	65	68
T. 12.	Partially bright this forenoon; at 2 past 12. a very heavy shower; after- wards showery and thunder; wind W.	62	62	65
W. 13.	Bright with a hazy sky; a red & green halo round the Sun: wind E.S.E. Barom. 29.71. Rain this evening.	64	66	69
Th. 14.	Heavy rain 10 hours; wind N.E. fresh; the greatest flood in the memory of man; the corn is spoiling, and some swift away in the valleys, wheat sheaves sailing in the stream. Barometer 29.67.	57	58	57
F. 15.	Showery till noon; then bright; wind N.N.W. barom. 30.01.	55	60	64

Day.

August 1828.

Thermometer

at 9. 12. 3.

a m. m. p m.

S. 16.	Bright all day; wind N.E. S.E. & S.	60	63	68
Su. 17.	Rather hazy; wind S.W.; lightning in the West at 9 p.m.	68	70	72
Mo. 18.	Sun. bright; wind W. fresh.	64	66	69
T. 19.	Very bright; wind W.S.W. gentle. <sup>Bar. 30.24.</sup>	62	65	70
W. 20.	Bright and hot; wind S.W. gentle.	64	67	73
Th. 21.	Light showers; wind S.W. gentle.	63	65	66
F. 22.	Showery, distant thunder; wind W.S.W. and N.W. fresh. Barom. 29.75.	59	62	62
S. 23.	Bright in general; wind N.W. gentle.	60	65	66
Su. 24.	Cloudy morn.; then bright and hot; wind N.W. gentle. Barom. 30.29. Very hot evening; moon bright.	65	70	76
Mo. 25.	The harvest full moon this morning. Rather cloudy till noon, then bright and hot; wind N.W. calm.	69	70	74
T. 26.	Fog this morn.; bright all day; wind E.N.E. & S.E. Barom. 30.44.	63	67	73
W. 27.	Foggy morn.; bright all day; wind S.E. gentle.	65	69	72
Th. 28.	Fog till 7, then bright all day; wind E, gentle. Barometer 30.33.	66	70	74



Day.

August 1828.

 Thermometer  
 at 9. 12. 3.  
 a m. m. p m.

F. 29.	Fog till 8, then bright, a few clouds; wind N.E. gentle. Bar 30.31.	66	70	70
F. 30.	Clouds flying; wind N.E. gentle.	65	67	69
Tu. 31.	Very cloudy; wind N.E. gentle. Barometer 30.21.	62	63	63

This month afforded 16 fine days:  
since the 15<sup>th</sup> the farmer has had  
opportunity for housing his grain.

This summer has exhibited many  
haloes & mock-suns; the principal  
mock-suns that I saw were at 7 in  
the even<sup>g</sup> July 21<sup>st</sup>, and at 6 in the  
morn<sup>g</sup> August the 11 & 12<sup>th</sup>. I also  
observed the clouds to be generally  
tinged with red & green about that  
time, and on many days thenabout.

Day.

September 1828.

 Thermometer  
 at 9. 12. 3.  
 a m. m. p m.

Mo. 1 <sup>st</sup>	Clouds flying; wind N.E. gentle.	63	69	70
F. 2.	Bright with a few clouds; wind N.	62	65	65
W. 3.	Bright at times; heavy clouds with light showers; wind N.W. N.E. S.E. & W.	65	66	69
Th. 4.	Forenoon bright; afternoon cloudy; a heavy shower at 1 p.m.; wind N.E.	62	65	63
F. 5.	Bright with a few clouds; wind N.E. Barometer 30.12. lightning in the S.E. at 8 this evening.	59	62	66
F. 6.	Fog till 6, then bright all day; wind E. gentle. Barom <sup>t</sup> 30.25.	60	65	68
Tu. 7.	Rather hazy; sun just gleaming; very sultry; wind S.E. gentle.	69	71	72
Mo. 8.	Bright and hot; wind S.E. Bar 30.02	69	71	71
F. 9.	New moon this morn <sup>g</sup> ; Lightning & thunder from 2 till 6; Bar 29.88.	68 70 74		
	The rising sun reddened the fragments of cloud which hung in the zenith and the redness being reflected on the black western clouds, gave all nature a bloody appearance. Bright all day wind S.W.; a sulphurous smell in the air; smoky clouds.			



Day. September 1828.

Thermom.  
at 9. 12. 3.  
a m. m. p m.

W. 10.	Fog till 6, then hazy till 3 p.m.; afterwards rain; wind S.E. fresh.			
	at 6 the clouds dispersed; thunder in the West at 7; wind S.W.	67	70	67
Th. 11.	Light showers; distant thunder; wind S.W. gentle.	65	68	70
F. 12.	Light showers; bright intervals; wind S.W. fresh. Bar 29.47.) Thunder in the W. at 4.	63	65	69
S. 13.	Heavy rain; distant thunder; wind N.	60	64	62
Tu. 14.	Cloudy; wind N.E. Bar 30.21.	54	57	59
M. 15.	Sun bright; wind N; Bar 30.55.	55	60	61
T. 16.	Very bright; wind N.E; Bar 30.64.	53	59	61
W. 17.	A few clouds; wind S.E; Bar 30.35.	56	60	60
Th. 18.	Very bright; wind E; Bar 30.16.	60	64	64
F. 19.	Fog till 6, then bright; wind E.S.E.	62	66	67
S. 20.	Bright and hot; wind S.E; Bar 30.34.	63	67	68
Tu. 21.	Very bright; wind S.E; Bar 30.19.	61	65	66
M. 22.	Fog till 8; then bright; a few clouds; wind S.W. W. & N.W. Baromet. 30.06.	58	64	68
F. 23.	Thick fog till 10; then bright with smoky clouds; wind W.N.W. calm. Barometer 30.22. full moon to day.	59	63	66

Day. September 1828.

Thermometer.  
at 9. 12. 3.  
a m. m. p m.

W. 24.	Bright and hot; hazy sky; wind S.W.) Thunder in the N. at 2 p.m.	64	69	71
Th. 25.	Bright and hot; wind S; Bar 29.99.			
	Fleecy clouds in the zenith.	64½	70	72
F. 26.	Bright and very hot; wind S. gentle. Bar 29.92.) Lightning and thunder all this evening in the West.	66	72	74
S. 27.	Rain; wind N.W. gentle. Bar 29.80.	59	57	57
Tu. 28.	Clouds flying; wind S.W. fresh.	57	63	64
	At 6 p.m. a shower with thunder.			
M. 29.	Clouds flying; wind S.W. strong; Baromet. 29.58.) From 8 till 10 p.m. a luminous arch across the zenith from W.S.W. to E.N.E. sky clear at the time.	62	65	66
T. 30.	Bright at times; large clouds floating; wind S.W. fresh. Bar 29.74. Thunder in the N.W. at 5 p.m.	57	62	62

This month afforded 22 fine days.  
Apples very scarce this season.



Day.

October 1828.

Thermom<sup>r</sup>.

at 7. 3.

a m. p m.

W. 1st Showery; bright at times; wind S.W. and

W, boisterous; Bar 29.66.

52 58

Th. 2. Sun bright; wind W, gentle.

46 62

Fr. 3. Bright yet cool; wind S.E, gentle.

38 60

S. 4. Rain; wind S.E, boisterous.

55 61

Su. 5. Bright with large clouds floating;

wind S, fresh; stormy all night.

48 63

M. 6. Driving rain till 8 this morn<sup>g</sup>; wind

S.E, strong; Bar 29.25; then bright,

wind S.W, strong. Sky clear to night,

several meteors; lightning in the S.E.

57 62

T. 7. Clouds flying; wind S.W, boisterous.

48 60

W. 8. Heavy clouds, a few drops of rain

at times; wind W, strong. Bar 29.5

50 57

Th. 9. New moon at 1 this morn<sup>g</sup>; bright till

noon, then cloudy; wind S.W.

47 56

Fr. 10. Cloudy; wind S.W. Barom<sup>r</sup> 30.22.

48 60

S. 11. Bright &amp; hot; wind W.N.W, gentle.

50 62

Su. 12. Bright & hot; wind S, Barom<sup>r</sup> 30.51.

52 65

M. 13. Bright till noon; then cloudy;

wind S.W, and N.W.

50 61

Day.

October 1828.

Thermometer

at 7. 3.

a m. p m.

T. 14. Cloudy; wind N.N.W, gentle.

50 58

W. 15. Cloudy; wind N.W; Bar 30.38.

45 52

Th. 16. Fine &amp; pleasant; lofty clouds; wind N.W.

48 55

Fr. 17. Bright intervals; lofty clouds; wind

N.W, gentle. Barom<sup>r</sup> 30.18.

51 60

S. 18. Lofty clouds; sun at times; wind

N.E, E, and S; Barom<sup>r</sup> 30.4.

42 54

Su. 19. Bright yet cool; wind S, fresh.

45 53

M. 20. Sharp frost; bright yet hazy; a halo

about the Sun; wind N.E, and S.E.

32 55

T. 21. Bright and warm; wind S.W, calm.

47 60

Roads dusty and ditches dry.

W. 22. Bright and hot; fleecy clouds over

head; wind S.E, gentle. Bar 29.93.

54 66

A great change of temperature.

Th. 23. Full moon at 1 a.m; heavy rain all

day; wind S, S.W, and N.W. Bar 29.8.

56 51

Fr. 24. Sun bright; wind S.W; Bar 30.24.

40 52

S. 25. Bright with a few clouds; wind S.E.

42 55

Su. 26. Overcast; wind E, calm. Barom<sup>r</sup> 30.32.

38 52

M. 27. Overcast; wind E.N.E; Bar 30.44.

49 52



Day. October 1828.

Thermometer.

at 7. 3.

a m. p m.

T. 28.	Sun bright; wind E.N.E; Bar 30.59!	47	50
W. 29.	Bright till noon; then cloudy; wind E.N.E fresh.	33	48
Th. 30.	Very clear and cold; wind E.N.E, calm	36	47
	Sharp frost this evening; Therm. 34°		
F. 31.	Cloudy; wind N.W. Bar 30.42.	45	51

This month proved a good seed-time with 26 fine days.

Day. November 1828.

Thermom.

at 7. 3.

a m. p m.

S. 1st.	Cloudy; wind N.W. Barom. 30.65!	47	53
Su. 2nd.	Bright and warm; wind N.W.	41	54
M. 3.	Thick clouds; wind E. and N.E. calm.	44	53
T. 4.	Sun bright; wind E.S.E. gentle.	46	52
W. 5.	Bright with thin Cirri clouds; wind S.E. fresh. Bar 30.59.	39	48
Th. 6.	Cloudy; wind S.E. fresh.	43	48
F. 7.	Bright with a few clouds; wind E. fresh, and piercing. Bar 30.36.	45	47
	New moon to day.		

Day. November 1828.

Thermometer.

at 7. 2.

a m. p m.

S. 8.	Cloudy and dry; wind E. piercing. Bar 30.07; - roads very dusty.	35	37
Su. 9.	Bright with a few small clouds; Bar 29.75; wind N.E.	33	48
M. 10.	Thick fog; wind N.W. & N.E.	36	39
	A little rain to night. Bar 29.6.		
T. 11.	Frost; bright all day; wind W.N.W. Bar 29.7; severe frost at 8 p.m. Therm. 29°) I this day complete my 18th. year.	32	42

W. 12.	Severe frost; bright all day; wind N.E.	25	46
Th. 13.	Frost; bright with flying clouds; wind S. Barom. 29.5.	32	51
F. 14.	Overcast; wind S.E.; began to rain at 4 p.m.	44	48
S. 15.	Rain till 2 p.m.; wind S.E.; then bright; wind N.W. Bar 29.41.	47	50
Su. 16.	Driving storms of rain; wind S. strong; Barom. 29.32.	49	53
M. 17.	Thick clouds floating; wind N.W.	48	48
T. 18.	Sun bright; wind W. gentle. Bar 30.12.	41	47



Day. **November 1828.**

Thermometer  
at 7. 2. ....  
a m. p m. ....

W. 19.	Rain till 8 this morn'g; wind South;		
	then fine; bright at times; wind S.W.		
	Bar 29.97 and 30.23.	42	49
Th. 20.	Overcast; wind S.W. fresh.	45	51
F. 21.	Sun bright; wind S.W.; full moon		
	this afternoon. Evening bright.	47	54
S. 22.	Clouds flying; wind S.S.W. fresh.	48	53
Su. 23.	Bright all day; wind S. gentle.	35	48
Mo. 24.	Clouds flying; wind S. Bar 29.82.	45	49
T. 25.	Bright till 2 p.m.; then hazy; wind		
	S. Bar 30.02. Evening clear. Therm. 47.	46	53
W. 26.	Forenoon cloudy; afternoon rain till		
	4; wind S.S.W. Bar 29.90. Heavy		
	rain in the night Therm. 52°.	50	53
Th. 27.	Sky clear; wind W. boisterous.	47	51
F. 28.	Bright with flying clouds; wind S.W.	53	57
S. 29.	Clouds flying; wind W. boisterous.	50	56
Su. 30.	Overcast and damp; wind E., S.E.,		
	and S.W. gentle. Barom. 30.09.	50	54

This month afforded 23 fine days.

Day. **December 1828.**

Thermometer  
at 7. 2. 8.  
a m. p m. p m. ....

Mo. 1 <sup>st</sup> .	Heavy clouds; sleet falling at times;		
	wind N. strong; wind ceased at 5 p.m.		
	Barom. at 7 a.m. 29.8, and at 7 p.m. 30.33.	47	42 36
T. 2.	Hazy sky; wind S.E. fresh.	34	38 35
W. 3.	Cloudy; wind S.W. Bar 30.53.	35	46 48
Th. 4.	Sun bright; wind W.S.W. roads dusty.	48	56 47
F. 5.	Fog till 9 a.m.; then cloudy; wind		
	S.S.E. gentle. Bar 30.59.	45	50 45
S. 6.	Clear till noon; then cloudy; wind S.	40	48 48
Su. 7.	New moon at 4 a.m.) Flying clouds		
	with light showers; wind S.W. fresh,		
	bright intervals. Barom. 29.68.	52	52 43
Mo. 8.	Dense clouds creating evening		
	darkness at noon-day; very heavy		
	storms of rain; wind S. Bar 29.15.		
	and 28.98!) Lightning at 7 p.m.	43	48 45
T. 9.	Sun bright; wind W. gentle. Bar 30.0.	36	41 36
W. 10.	A few clouds; wind W.S.W. calm.	38	46 44
Th. 11.	Heavy rain till 10 a.m.; then bright;		
	wind S.W. fresh. Bar 29.97 and 30.32.	48	50 45
F. 12.	Hazy sky; wind S.W. gentle.	40	49 50
S. 13.	Overcast; wind S.W. calm.	48	52 50



Day.	December 1828.	Thermometer		
		at 7.	2.	8.
		a m.	p m.	p m.
Su. 14.	Overcast, and foggy; wind E; Bar 30.53. I heard the Thrush singing sweetly in the garden to day.	48	50	48
Mo. 15.	Cloudy and foggy; wind S.E.	42	39	42
T. 16.	Cloudy; wind S.S.W. gentle.	45	48	46
W. 17.	Heavy rain this morn till 9; then cloudy; wind S.W. boisterous. Bar 29.7.	49	50	48
Th. 18.	Stormy till 2 p.m.; wind S.W. strong; then bright; wind N.W. Bar 29.48.	55½	48	41
F. 19.	Sky clear; wind W. very strong. Bar 29.86.	45	48	46
S. 20.	Cloudy; rain at times; wind S.W.	50	53	52
Su. 21.	Clouds flying; wind W.S.W. boisterous; Bar 30.12; full moon this morning. This was a warmer day than the 5th of June 1827!	51	54	53
Mo. 22.	Clouds flying; wind S.W. fresh.	49	53	49
T. 23.	Bright till noon; then cloudy; wind S.W. gentle. Barom: 29.94.	45	50	47
W. 24.	Overcast and foggy; wind S.W.	46	49	49

Day.	December 1828.	Thermometer		
		at 7.	2.	8.
		a m.	p m.	p m.
Th. 25.	Heavy clouds; rain & snow at times; wind N.W. Bar 29.47.) Even bright.	43	43	39
F. 26.	Frost; bright all day; wind S.E.; Rocky clouds in the East horizon.	31	43	35
S. 27.	Cloudy; sleet at times; wind E.S.E. Mr R. Morgan, died aged 67 years.	38	43	37
Su. 28.	Cloudy; wind E.S.E. and S.W. calm; Barom: 30.17.	37	43	40
Mo. 29.	Thick fog; wind N.W. & S.E. and S.W. Barometer 30.52.	40	43	37
T. 30.	Clouds flying; wind S.S.E. fresh.	41	44	42
W. 31.	Cloudy till 3 p.m.; then rain; wind S.W. fresh. Barom: 30.04. At 8 p.m. sky clear.	41	46	45

This month afforded 22 fine days.



# Remarks on the year 1828.

The year 1828 afforded 240 dry  
days, or 4 fewer than 1827.

The coldest day was Jan'y 10<sup>th</sup>;  
and the hottest July 3<sup>rd</sup>.

The least atmospheric pressure  
or lowest Barometer was on  
March 21<sup>st</sup> & Decr 8<sup>th</sup>, when it  
was 28.98! and the greatest  
pressure, or highest state was  
on Sept<sup>r</sup> 16<sup>th</sup>, and Nov<sup>r</sup> 1<sup>st</sup>,  
when it was 30.65!

## Dirge III

To wondrous Twenty eight we'll bid Adieu,  
And Twenty-nine will bring us wonders new;  
The last of Twenties that we e'er shall see,  
However long we think our life may be.

Day.	January 1829.	Thermometer		
		at 7.	2.	8.
		a.m.	p.m.	p.m.
Th. 1 <sup>st</sup>	Clouds flying; bright intervals; wind W.N.W. boisterous. Bar 29.83.	39	46	41
F. 2 <sup>nd</sup>	Cloudy, sleet at times; wind N.W.	35	43	37
S. 3 <sup>rd</sup>	Frost; bright all day; fog & frost at 9 p.m.: wind N.W. Bar 29.96.	31	39	30
Su. 4 <sup>th</sup>	Snow this morn'g from 5 till 8; wind S.W.; then rain and sleet till 11; wind N.W.; afterwards stormy; wind N.N.W. strong. Bar 29.34.	32	39	38
Mo. 5 <sup>th</sup>	Frost; frequent snow and hail; wind N.N.E. New moon to day.	32	34	31
T. 6 <sup>th</sup>	Frost; heavy fall of snow; wind N.N.E. Bar 30.12.	27	35	33
	Mr. E. Morgan of Meko Ash, died, a <sup>d</sup> 77.			
W. 7 <sup>th</sup>	Cloudy, frequent snow; wind N.N.E.	34	36	33
Th. 8 <sup>th</sup>	Overcast; sleet at times; wind N.N.E. Icicles 10 inches long on the buildings.	32	34	33
F. 9 <sup>th</sup>	Cloudy; wind N.N.W. Bar 29.74.	34	37	35
S. 10 <sup>th</sup>	Overcast; sleet at times; wind N.E.	34	36	34
Su. 11 <sup>th</sup>	Overcast and cold; wind E.S.E.	33	33	34
Mo. 12 <sup>th</sup>	Overcast; wind N.E. fresh.	35	34	34



Day.	January 1829.	Thermometer		
		at 7. 2. 8.		
		a m.	p m.	p m.
T. 13.	Cloudy; sleet at times; wind N.E.	35	37	35
W. 14.	Cloudy; frequent snow; wind N.W. & N.E.	33	37	36
Th. 15.	Overcast; wind N.E., piercing.	37	36	32
F. 16.	Cloudy; hard frost all day; wind N.E.			
	sleet falling at times. Bar 29.72.	27	27	27
S. 17.	Cloudy and frost; wind N.E.	29	32	30
Sa. 18.	Fog and frost; wind N.W. The			
	trees adorned with icy particles.	26	29	29
Mo. 19.	Severe frost; bright till 10, then fog;			
	wind N.W.; Barom. 30.22.	24	30	28
T. 20.	Frost; fog till noon; then clearer.			
	wind N. N.E. and E; a heavy fall of			
	snow from 4 till 6 eveng.	29	34	32
W. 21.	Cloudy; severe frost; wind N.E., pier-			
	cing; snow at times.	25	28	27
Th. 22.	Severe frost; sun bright; wind E.	24	29	27
F. 23.	Cloudy; frost very severe; snow at			
	times; wind E., blisterous and bitterly			
	cold; Barom. 29.65.	22	22	22
	A fire was made on the ice			
	to day.			

Day.	January 1829.	Thermometer		
		at 7. 2. 8.		
		a m.	p m.	p m.
T. 24.	Severe frost and heavy fall of snow.			
	all day; wind N.E. Barom. 29.62.	21	25	23
	The snow is 9 inches in depth.			
Tu. 25.	Severe frost; bright till 9 a.m. then			
	overcast; wind N.W. & S.W. Bar 29.75.			
	At 8 p.m. fog & severe frost; wind S.E.	18	26	19
W. 26.	Hail, rain, & snow till 10 a.m.; wind S.E.			
	strong; Bar 29.16! trees & buildings &c.			
	cased with ice.) overcast from 10 till 2;			
	then clearer; wind S. gentle.	32	38	37
T. 27.	Bright with a few clouds; wind S.E.	36	39	35
W. 28.	Heavy fall of snow from 7 till 10 a.m.			
	then foggy; wind W. Bar 29.27 & 29.64	33	36	36
Th. 29.	Fleecy clouds, sun at times; wind N.W.	33	39	32
F. 30.	Frost; storms of snow & rain; wind N.W.	29	37	33
S. 31.	Frost morn'g & even'g; cloudy in the			
	day; sleet at times; wind N; Barom-			
	eter rapidly risen to 30.43.	32	35	32
This month was seasonable, with				
14 fine days.				



Day.

February 1829.

Thermom<sup>r</sup>.

at 7. 2. 8.

a m. p m. p m.

Su. 1 <sup>st</sup> .	Hard frost morn <sup>g</sup> & even <sup>g</sup> ; day bright			
	wind N.E. Barom <sup>t</sup> 30.59.	28.	36	26
Mo. 2.	Severe frost; sky clear; wind S.W. gentle			
	Barom <sup>t</sup> 30.66!	22	32	25
Tu. 3 <sup>rd</sup> .	Bright with severe frost; wind S.S.W.	24	33	27
W. 4.	New moon at 2 a.m.; ground continued			
	hard nearly all day; fog rain & snow.			
	wind S.W. Bar 30.17.	32	36	38
Th. 5.	Overcast; wind N. gentle.	40	42	35
F. 6.	Fog and rain; wind S.S.W. calm.	34	38	39
S. 7.	Cloudy; wind S.W. gentle.	40	46	41
Su. 8.	Cloudy; snow at times; wind N.E.	35	33	32
Mo. 9.	Cloudy; wind N.W. Bar 30.52.	36	40	38
T. 10.	Clear and frost; wind E.	30	37	32
W. 11.	Fog and rain; wind S.W. & N.W.	36	44	39
Th. 12.	Fog and rain; wind S.	38	44	45
F. 13.	Foggy and dark; wind N.W.	44	46	43
S. 14.	Cloudy; wind W.S.W. calm.	40	44	41
Su. 15.	Clouds flying; wind S.W. Bar 29.97.	42	50	46
Mo. 16.	Clouds flying; wind S.W. fresh.	43	49	45
T. 17.	Rather cloudy; wind N.W. N. and East.	40	42	36

Day.

February 1829.

Thermometer

at 7. 2. 8.

a m. p m. p m.

W. 18.	Clouds flying; wind E. gentle.	32	40	34
	Full moon this evening.			
Th. 19.	Bright with thin clouds; wind E.S.E.	34	42	39
F. 20.	Fog till 9; then bright; wind S.W.	41	50	41
S. 21.	Rain till noon; then cloudy; wind			
	S.E. fresh. Barom <sup>t</sup> 29.22!	40	47	45
Su. 22.	Small rain; wind N. Bar 29.19!	40	43	36
Mo. 23.	Bright with thin clouds; wind E.	33	36	32
T. 24.	Cloudy; snow at times; wind E. fresh.	31	37	32
W. 25.	Cloudy and cold; wind E; snow at 7pm.	34	41	32
Th. 26.	Cloudy and cold; wind S.E. strong.	33	38	32
	Much snow in the night.			
F. 27.	Snow till 9 this morn <sup>g</sup> ; then cloudy			
	till 4 pm; afterwards clear; wind E.	32	40	29
S. 28.	Sharp frost; bright all day; wind			
	S.E. fresh. Barom <sup>t</sup> 30.51.	25	35	27

This was a seasonable month  
with 19 fine days.



Day.	March 1829.	Thermomr. at 6. 3.	
		a. m.	p. m.
Su. 1st.	Cloudy; hard frost; wind E. N.E. fresh.	25	32
Mo. 2.	Cloudy and cold; wind E. N.E. fresh.	33	35
T. 3.	Cloudy; wind N.E.; Barom <sup>s</sup> . 30.45.	34	37
W. 4.	Flying clouds; light showers; wind N.	38	40
Th. 5.	New moon to day; Frost this morn <sup>g</sup> ;		
	bright till noon; then cloudy; wind N.E.	30	43
F. 6.	Cloudy; wind N.E.; Bar 30.15.	40	46
S. 7.	Cloudy; a little rain; wind N.	39	45
Su. 8.	Showery with hail; wind N. N.W.	40	47
Mo. 9.	Cloudy; wind N.W.; Bar 29.92.	40	48
T. 10.	Bright intervals; heavy clouds; wind N.	34	45
W. 11.	Dense clouds floating; wind E. N.E.	32	42
Th. 12.	Cloudy; a little snow; wind E. N.E.	32	42
F. 13.	Cloudy; wind N.E. Bar 29.81.	36	42
S. 14.	Forenoon bright; afternoon cloudy;		
	sharp frost morn <sup>g</sup> & night; wind N.W.	31	40
Su. 15.	Sharp frost; bright all day; wind		
	N.W.; Bar 30.02; roads dusty.	27	43
Mo. 16.	Severe frost; bright all day; wind E. S.E.	24	41
T. 17.	Clear; and frost; wind S. Bar 29.6.	26	45
W. 18.	Frost; afterwards warmer; mostly bright;		
	wind S. S.W. fresh.	28	54

Day.	March 1829.	Thermometer at 6. 3.	
		a. m.	p. m.
Th. 19.	Bright with a few clouds; wind		
	S. S.E. fresh; Barom <sup>s</sup> . 29.71.	43	54
F. 20.	Full moon; clouds flying; wind		
	S. W. boisterous. Barom <sup>s</sup> . 29.85.	49	59
S. 21.	Bright and warm; a few clouds;		
	wind E. N.E. Barom <sup>s</sup> . 30.22.	37	57
Su. 22.	Fog till 8, then bright; wind E.	34	54
Mo. 23.	Cloudy & cold; wind E. boisterous.	41	42
T. 24.	Very bright; yet cold; wind E. fresh.	35	44
W. 25.	Severe frost; bright all day;		
	wind N.E. March dust is plentiful.	24	48
Th. 26.	Cloudy; wind N.W. N.E. & S.E. Bar 30.11.	40	47
F. 27.	Sun bright; wind E. S.E. gentle.	36	53
S. 28.	Sun bright; wind E; Bar 29.85.	34	54
Su. 29.	Rain till 11 a.m.; then cloudy; wind N.E.	42	48
Mo. 30.	Cloudy; wind N.W. and N.E.	43	52
T. 31.	Cloudy; wind N.E.; rain this evening.	43	47

This month afforded 25 fine days.  
It is very remarkable that there was  
but little wind during the month,  
but it was a severe time about 16th.



Day.

April 1829.

Thermom.

at 6. 12. 3.

a m. m. p m.

W. 1st. Showers of hail; sun at times;

wind N.W. - Barom. 29.64.

38 50 50

Th. 2nd Frost; showery with hail; wind N.W.

30 46 45

F. 3rd Showery; wind N.W.; New moon to night.

32 50 50

S. 4th Bright with a few clouds; wind S.W.

37 52 54

Su. 5th Rain last night; frequent showers

and distant thunder to day; wind

South; Barometer 29.57.

45 56 57

M. 6th Frequent showers; wind S.W. fresh.

47 52 52

T. 7th Heavy showers &amp; hail; wind S.S.W.

46 49 50

W. 8th Frequent rain &amp; hail; wind S.S.W.

41 46 47

Th. 9th Heavy rain; wind S.E. and S.W.

Bar 29.44; Low Lands flooded.

44 51 52

F. 10th Clouds flying; wind S.W. fresh.

43 52 52

Dense clouds with lightning and

thunder in the N.W. this evening.

A slight shower with us.

43 51 52

S. 11th Bright intervals; large clouds

floating; wind S.W. gentle.

41 55 56

Rain nearly all night.

Day.

April 1829.

Thermometer

at 6. 12. 3.

a m. m. p m.

Su. 12th Showery; wind S.W. Bar 29.41.

50 59 60

M. 13th Cloudy; frequent rain; wind S.W.

Barometer 29.22!

52 56 57

T. 14th Mostly bright till 3pm; then hea-

vy rain for 5 hours; wind S.E. strong.

46 55 57

W. 15th Bright with flying clouds; wind

S.W. fresh.

51 55 58

Th. 16th A few clouds and hazy sky; wind

S.E. till 4pm; then N.W.

50 58 60

F. 17th Bright with rocky clouds floating;

wind S.W. gentle. Barom. 29.75.

44 57 60

Black clouds with severe lightning

and thunder in the N.W. at 3pm,

yet a fine Good-Friday with us.

S. 18th Bright with rocky clouds floating;

wind S.W. - Evening showery.

48 57 58

Su. 19th Moon at full; clouds flying all this

forenoon; frequent showers with hail

and thunder this afternoon; wind

W. boisterous; Barom. 29.76.

46 49 50



Day.

April 1829.

Thermometer

at 6. 12. 3.

a.m. m. p.m.

M. 20. Light showers; wind S.W. gentle. 46 51 52

T. 21. Bright and pleasant; wind S.E. 49 57 58

W. 22. Overcast; rain this afternoon; wind

S.E.; E.; and S.E.; Barom. 29.65. 48 49 48

Th. 23. Cloudy; wind N.E. gentle. 48 54 57

F. 24. Light rain; wind N.E. 48 48 48

S. 25. Cloudy and cold; wind S.E. 46 46 47

Su. 26. Sun. bright; wind S.E. gentle. 42 51 54

M. 27. Showery with thunder; wind S.E.;

S.W.; and N.W.; Bar 29.33. 40 51 54

T. 28. Very stormy; hail &amp; rain at times;

wind N.W. strong. 40 47 48

W. 29. Frequent hail &amp; rain; wind N.

strong; Bar 29.75. 37 46 48

Th. 30. Cold &amp; cloudy; wind N. fresh. 39 48 48

This was a cold and wet month  
with only 11 fine days.

Vegetation is very backward.

Day.

May 1829.

Thermometer

at 6. 12. 3.

a.m. m. p.m.

F. 1st. Showery; wind N.W. gentle. 42 60 60

S. 2nd. Sun. bright; wind S.W. fresh. 53 63 64

Su. 3rd. Bright with flying clouds; wind S.W.

Bar 29.6-) new moon (Rain this evening. 53 60 61

M. 4. Bright and warm; wind N.W. 50 63 65

T. 5. Sky rather more hazy; wind S.W. 53 62 63

W. 6. Light rain this morning; then bright

and warm; S.W. wind. 56 64 65

Th. 7. Showery with hail; wind S.W. &amp; N.W. 54 60 61

F. 8. Bright till 2 p.m.; then showery;

wind W. gentle. 52 66 66

S. 9. Bright and hot; wind W. 53 66 67

Su. 10. Bright and hot; wind N.W. &amp; E. 55 70 71

M. 11. Very clear; wind E. Bar 30.17. 54 65 65

T. 12. Rather cloudy; wind E. gentle. 55 61 62

W. 13. Very bright; wind E.S.E. 52 64 64

Th. 14. Bright and hot; not a cloud to be

seen; wind S.E. gentle. 55 69 70

F. 15. Bright with smoky clouds; wind

W. N.W., - N.E., - E., and S.E. calm. 55 68 68

S. 16. Bright with a few clouds; wind S.E. 53 62 63



Day.

May 1829.

Thermometer

at 6. 12. 3.

a m. m. p m.

Su. 17.	Bright and hot; halo round the Sun; wind S.E. gentle. Bar 30.21.	55	67	65
Mo. 18.	Bright and hot; wind E. Moon at the full at 8 p.m.	56	68	68
T. 19.	Bright and hot; wind E; no clouds.	57	70	70
W. 20.	Bright and hot; wind E; Bar 30.0.	58	72	72
Th. 21.	Very bright; wind S.E.	56	67	68
F. 22.	Bright and hot; wind N.E.	57	71	73
S. 23.	Bright & very hot; wind E.	58	73	74
Su. 24.	Very sultry till 3 p.m.; then rain 4 hours; wind W.S.W. - N.W. & N.E.	60	72	72
Mo. 25.	Cloudy; wind N.N.E; Bar 30.35.	53	58	58
T. 26.	Hazy with a few clouds; bright intervals; wind N.E; Bar 30.41.	53	63	64
W. 27.	Bright and warm; wind N.E.	55	68	69
Th. 28.	Bright and warm; wind N.E.	57	69	69
F. 29.	Cloudy till 2 p.m.; then bright wind N.E. fresh.	57	64	67
S. 30.	Cloudy; wind N.E. fresh.	54	60	61

Day.

May 1829.

Thermometer

at 6. 12. 3.

a m. m. p m.

Su. 31.	Bright with flying clouds till 11 a.m.; then hazy and thick; wind N.E. & N.W. gentle.	54	61	62
	Heavy rain at Long Melford, this afternoon, but none here.			

This was a very different month  
to April; being warm; dry, and  
seasonable: so that vegetation made  
a rapid and vigorous start, and  
(as it were) made up its lost  
time. May afforded 26 dry days.  
There has been much sickness du-  
ring the Spring Quarter.  
Severe colds are still prevalent.  
Mr R. Parker of Wickham Skeith  
died suddenly, on 24th, aged 74.



Day.

JUNE 1829.

Thermom.

at 9. 12. 3.

a.m. m. p.m.

M. 1st.	Very cloudy; wind N.W. gentle	57	60	62
T. 2.	Bright with smoky clouds; a sulphurous smell in the air; wind N.W.	65	72	71
W. 3rd.	Generally bright; hazy sky with smoky clouds; very sultry; wind N.W. brisk gale, and feels as if blowing from a furnace. Bar 30.12.	70	78	80
Th. 4.	Hazy, a few clouds; bright intervals; wind N.W. fresh.	66	71	74
F. 5.	Bright with rocky clouds floating; wind N.N.W. fresh. Bar 29.98.	62	66	67
S. 6.	Clouds flying; wind N; fresh.	57	60	60
Sa. 7.	Bright with a few clouds; wind N; Bar 30.3. A fine Whit Sunday.	58	63	66
Mo. 8.	Clouds flying; wind N.N.W. gentle.	63	67	68
T. 9.	Bright with a few clouds; wind N.N.E. gentle.	60	64	66
W. 10.	Very bright and hot; wind N.E. gentle; Barom <sup>r</sup> 30.43.	65	70	71
Th. 11.	Bright with a few clouds; wind N.E. gentle.	62	68	71

Day.

JUNE 1829.

Thermom.

at 9. 12. 3.

A.M. M. P.M.

Th. 12.	A few clouds passing the sun at times; wind S.E. gentle.	62	68	70
T. 13.	Bright and very hot; wind S.E. gentle.	68	77	77
Sa. 14.	Bright and extremely hot; fleecy clouds in the zenith, and a few rocky cumuli floating in the S. and N. at noon; wind S.W. gentle. Bar 30.27 falling. Thunder in the N. and N.E., at noon.	72	78	81
Mo. 15.	Bright and extremely hot; smoky air; wind S.W. gentle. At 7 p.m. a mock-sun on each side of the Sun; hazy clouds in the N.W. at the time.	68	74	79
T. 16.	Very hazy; a few drops of rain at 2 p.m.; wind S.-N.W. and S.W. Bar 29.91.	67	61	62
W. 17.	Showers passing around us; none with us; sun bright at times; wind S.W. S. and S.E.; Thunder in the North: full moon this morn <sup>g</sup> ; Barometer 29.90.	61	64	69



Day.

JUNE 1829.

Thermometer

at 9. 12. 3.

A. M. M. P. M.

Th. 18. Black rocky clouds with thunder-showers at a distance; bright intervals; wind N.W.; N.; N.E.; E.; & S.E.;  
At 2 pm. a heavy cloud in the West with lightning & thunder near us; and we had a light shower from an arm of the cloud. Bar 29.70 & 30.12. 59 64 64

F. 19. Bright and hot; rocky clouds floating; wind S.E., gentle. 63 67 71

S. 20. Very bright; wind S.E., brisk gale. 65 68 69

Su. 21. Bright and hot with flying clouds till Noon; then cloudy, gentle rain at intervals; wind S.E., gentle; Barom. 29.70. This rain was very much needed. 70 70 67

Mo. 22. Cloudy; very sultry; a few drops of rain at times; wind S.E., calm. Bar 29.89. Continual thunder at a distance from 3 till 9 p.m.; it proceeded from every point of the compass. 65 68 72

Day.

June 1829.

Thermometer

at 9. 12. 3.

A. M. M. P. M.

T. 23. Bright and very hot; rocky clouds floating; wind S. Lightning at 10 pm. 66 74 76

W. 24. A very heavy shower at 5 this morning; afterwards bright & very hot with rocky clouds; wind S. Bar 30.19. 65 75 75

Th. 25. Bright and hot till about Noon, when the sky became very hazy; sun just gleaming; wind E.S.E., gentle. 69 72 74

Began snowing closer to day.

F. 26. Bright and hot; rocky clouds; wind S.W., gentle. Barom. 30.07. 65 69 74

S. 27. A little rain during last night; cloudy and sultry all this day; sun just gleaming; wind S.W., calm; Bar 29.66. 67 71 74

At 7 p.m. wind veered to the E. and rain commenced, and continued till 9; heavy rain from 11 pm till 2 a.m. of the 28th; wind S.E. Bar 29.53! An incessant rumbling of distant thunder for 2 hours.



Day.

June 1829.

Thermom<sup>r</sup>.

at 9. 12. 3.

A.M. M. P.M.

Su. 28. Bright at times; sultry with rocky clouds: wind S.E. gentle. 62 74 72

Drank tea in the West bower.

Rocky clouds in the A.W. this Even<sup>g</sup>.

Mo. 29. Cool and cloudy all day; light rain from 7 till 11 this morning; wind N.N.W. & N.W. Bar 29.83. 58 59 62

Tu. 30. Bright intervals; clouds frequent; wind W. gentle. Barom<sup>r</sup> 29.85. 61 66 69

A light shower of rain at  $\frac{1}{2}$  past 4:

at 8: and at 10 p.m. Wind S.W. & S.

This month was mostly very hot and the former part very dry; 24 fine days. —

The wheat promises well; other corn not so well. The meadows exhibit a short crop of hay-grass; and the Orchards but little fruit; yet with us the apple-trees abound, and even any where better prospects than last year, for apples and wheat.

Day.

July 1829.

Thermometer,

at 9. 12. 3.

A.M. M. P.M.

W. 1<sup>st</sup>. Cloudy; small fragments flying beneath; light rain throughout the day; wind S. fresh. Barom<sup>r</sup> 29.57. 64 64 64

New moon at 5 this morning.

Th. 2<sup>nd</sup>. Bright with flying clouds till 3 p.m.; wind W.S.W. fresh. Bar 29.7. 63 65 67

At 3 and 4. heavy showers of rain, with large hail; dreadful streams of blue lightning; and very violent snapping, crashing thunder!!!

F. 3<sup>rd</sup>. Forenoon bright at times, clouds flying; wind S.S.W. fresh.

Afternoon showery; wind S.S.E.

brisk gale. Barom<sup>r</sup> 29.5! 63 65 66

S. 4. Clouds flying; wind W.S.W. boisterous; a little rain at 4 p.m.; wind abated.

Evening fine and pleasant. 64 65 65

Su. 5. Bright with flying clouds till 3 p.m.; then a shower; a severe thunder-storm a few miles to the S.W. at 6 p.m.; wind W. fresh. 61 64 66

(Barom<sup>r</sup> 29.71.)



Day.

July\*1829.

Thermometer.

at 9. 12. 3.

A.M. M. P.M.

Mo. 6. Showery; bright intervals; wind West, fresh. Bar 29.94. Thunder in the North at 6 p.m.

63 67 67

Tu. 7. Rain from 9 till 3; wind S.W. fresh. Barom. 29.73.

60 60 63

W. 8. Bright with rocky clouds; wind W. and S.W. Bar 29.85. A shower at 6 p.m.

63 68 70

Th. 9. Bright with a few clouds; wind N.W. Bar 29.97. Evening very fine & bright.

61 68 70

Fr. 10. Bright at times; clouds floating; wind S.W. & S. gentle. Bar 29.90. Evening overcast and a little rain.

61 65 67

S. 11. Cloudy and drizzly; wind S. & S.E. Bar 29.62. Heavy rain to night.

65 67 65

Su. 12. Very heavy showers & thunder; wind S.W. bright intervals. Bar 29.47.

63 65 67

Mo. 13. Cloudy and showery; sun just gleaming; wind S. Bar 29.90.

63 70 68

Tu. 14. Bright and very hot with flying clouds; wind S.W. A heavy shower at 3 p.m. Severe lightning & continual violent thunder in the E, S.E. & S. till  $\frac{1}{2}$  past 5.

70 75 73

Day.

JULY\*1829.

Thermometer.

at 9. 12. 3.

A.M. M. P.M.

W. 15. Bright and very hot; rocky clouds floating; wind S.W. gentle. Bar 30.09

65 70 76

Th. 16. Full moon at 3 p.m. Bright & hot; small clouds; wind N.W. Bar 30.00.

63 66 73

Fr. 17. Bright with flying clouds till 1 p.m. then overcast & rain till 3 p.m. wind S.W. & S.E. fresh. Barom. 29.62.

64 69 63

Stacked the clover on the 10th; mowed grass on the 14th; and stacked it to day.

M<sup>rs</sup> Whistecroft of Finneringham, the wife of my Father's Brother, died this afternoon, aged 62 y. 11 mo. & 7 d. She was attacked with Apoplexy on Tuesday evening last and was deprived of speech & all the senses.

S. 18. Bright intervals; dense clouds with frequent showers, severe lightning, and violent snapping thunder; wind S.W. & W. & S.W. Barom. 29.58. Continual thunder all this afternoon, proceeding from all points. A labourers wife (Jen<sup>ny</sup> after accouchment) in this parish - Thwaite - died to day, of

60 61 63

M<sup>rs</sup> John Grimwade died of consumption aged 21; son of M<sup>rs</sup> W. Grimwade of Withensgate.



Day.

JULY 1829.

Thermometer.

at 9. 12. 3.

A.M. M. P.M.

- Su. 19. Bright with rocky clouds; wind  
W. & N.W. gentle. Bar 29.8. a shower at 5 p.m. 64 67 69  
A conjunction of Saturn & Mars.
- Mo. 20. Forenoon mostly bright; afterwards  
showery with lightning & thunder;  
wind N.W. gentle. Bar 30.16 rising. 60 65 65
- Tu. 21. Bright and hot; a few small  
clouds; wind W. calm. Bar 30.28. 61 66 72
- W. 22. Bright and hot; a few clouds;  
wind N.W. gentle. Barom: 30.25. 66 73 74  
Calm, clear, and warm evening  
more so than many past.
- Th. 23. Bright and hot; thin clouds at  
times; wind S.W. gentle. Bar 30.24. 66 73 74
- F. 24. Bright at times; rather hoxy;  
extremely hot; wind E, gentle. 72 76 78  
Much lightning, thunder & rain  
during the night. Barom: 29.98.
- S. 25. Bright intervals; extremely hot;  
cloud threatening; wind S.W. & N.W. 70 73 78

Day.

July 1829.

Thermometer: er

at 9. 12. 3.

A.M. M. P.M. &amp;c.

- Su. 26. Overcast; rain from 8 till 4: wind  
N. and N.E. Barom: 30.04. 62 60 58
- Mo. 27. Bright with a few clouds; wind N. 62 66 70
- Tu. 28. Bright and hot with hazy clouds,  
wind N.W., S.W., & S.E. gentle. 66 71 72
- W. 29. Rain till 1 p.m. then showery;  
bright intervals; wind S.E. Bar 29.65.  
A very heavy thunder storm at 6 p.m. 62 63 68
- Th. 30. Very heavy showers and thunder;  
wind N. N.E. & E. calm. New moon  
at 5 1/2 p.m. 65 66 62
- F. 31. Frequent showers; bright inter-  
vals; wind N.N.E. gentle.  
Barom: rising slowly. 64 64 65

This month was like the July  
preceding, with only 12 fair days.  
Great fears are entertained res-  
pecting the corn. The heavy torrent  
in the evening of 29th. caused a flood,  
scarcely can be remembered so heavy.  
(a storm.)



Day. August 1829.

Thermometer.  
at 9. 12. 3.  
A.M. M. P.M.

S. 1st. Bright and hot with interve-  
ning clouds; a few drops of rain  
at distant intervals: wind N.W. 63 68 72  
Mr Simpson of Thwaite died on  
27th Ult: aged 72; and was buried  
at Stoke Ash to day.

Su. 2nd Bright and hot; wind W. calm.  
Barom: 30.31. An agreeable day. 67 74 75

M. 3rd. Bright and hot till noon; then  
rain till 8 p.m.; wind S.W. Bar 29.74 67 70 66

T. 4. Frequent showers; wind N.W. Bar 29.7  
A shower with lightning & thunder  
at 6 p.m. Rain with lightning at 8. 59 61 61

W. 5. Bright with rocky clouds; light  
showers; wind N.W. Lightning at 9 p.m. 61 67 70

Th. 6. Bright and hot; wind W & S.E. gentle. 67 72 74

F. 7. Bright & very hot; wind S.E. Bar 30.3. 70 75 77

S. 8th. Bright and very hot; wind S.E.  
calm. Barom: 30.32. 70 76 77  
Began Harvest yesterday.

Day. August 1829.

Thermom<sup>r</sup> ver.  
at 9. 12. 3.  
A.M. M. P.M.

Su. 9. Bright and very warm; clouds  
flying constantly; wind S.W. fresh.  
Barometer 30.14 falling. 68 71 73

M. 10. Rain till  $\frac{1}{2}$  past 10 a.m.; then  
bright with rocky clouds; wind  
S.W. & S.W.; Barom: 30.01. 63 67 71

T. 11. Bright with a few clouds; wind N.W. 63 68 71

W. 12. Bright and hot; wind S. gentle. 68 72 73

Th. 13. Bright intervals; very sultry; a  
few drops of rain at 8 a.m. and 8 p.m.  
wind S.E. gentle. Bar from 30.17 to 29.8.  
Lightning at 8 and 9 p.m. 69 73 76

F. 14. Frequent showers; bright intervals  
wind S.E. Barom: 29.58. 67 71 72  
Full moon at 10  $\frac{1}{2}$  p.m.

S. 15. Rain all day; wind N. & N.E. Bar 29.6. 64 62 62

Su. 16. Clouds flying; wind N. fresh. 62 64 64

M. 17. Bright with a few clouds; wind  
N.W. Bar from 30.21 to 29.99. 61 67 71

T. 18. Rain all day; wind S.W. fresh.  
Barom: 29.65. 59 58 60



Day. August 1829. Thermometer:  
at 9. 12. 3.  
A.M. M. P.M.

W. 19.	Sun bright, clouds flying; wind W. boisterous. Barom: 29.71.	64	69	69
Th. 20.	Bright at times; flying clouds with slight drizzles: wind S.W. till 9 a.m. then N. all day, fresh gale. Barom: 29.4 & 29.8. Carted wheat.	63	66	62
F. 21st.	Bright with a few clouds, wind N.W. gentle. Bar 30.07.	61	67	69
F. 22.	Cloudy; wind S. boisterous; rain during the night. Bar 29.81.	62	65	65
Su. 23.	Drizzly at 7 and 9 a.m.; afterwards fair, clouds flying; wind S.W. boisterous. Barom: 29.7.	65	70	72
Mo. 24.	Thick clouds flying; wind N.W. brisk gale. Bar 29.82.	62	65	63
T. 25.	Bright with clouds at times; wind N.W. fresh. Bar 30.05.	59	64	64
W. 26.	Bright till 2 p.m.; then cloudy; wind S. gentle: a little rain at times	62	69	66

Day. August 1829. Thermometer:  
at 9. 12. 3.  
A.M. M. P.M.

Th. 27.	Bright with flying clouds till 3 p.m.; afterwards overcast; wind W.N.W. strong. Bar 29.42.	61	66	66
	Heavy rain & thunder all night: wind S.W. W. & N.N.W. very strong.			
F. 28.	Rain till noon; wind N.N.W. very strong: fruit trees damaged. Afternoon bright with flying clouds.	56	58	62
S. 29.	New moon this morn'g: bright with flying clouds; wind S. fresh. Bar 30.16	60	68	68
Su. 30.	Clouds flying; bright intervals; wind N.E. gentle. Bar 30.24.	58	64	66
Mo. 31.	Cloudy; wind N.E. Bar 30.21.	62	63	63

This month on the whole was very wet, yet there were 19 fair days. Abundance of apples and wheat in some places, more so than was anticipated. The fruit is very fine with us at Thwaites and very abundant, but the wheat badly got up as it was last year, yet of better quality in some places.



Day. September \* 1829.

Thermometer:  
at 9. 12. 3.  
A.M. M. P.M.

F. 1st.	Cloudy, sun just gleaming; wind N.E. gentle. Barom: 30.09.	62	66	66
W. 2.	Cloudy; wind S.E. & S.W. gentle.	62	64	65
Th. 3.	Very bright; wind N.W. Bar 30.27.	54	61	62
F. 4.	Bright and pleasant; wind W. calm; Bar 30.105. Calm all the day. A curdled sky, morning and evening.	59	66	67
S. 5.	Rather hazy, sun just gleaming; wind S. Bar 29.85. A little rain at 8pm.	60	66	67
Su. 6.	Bright with flying clouds; wind S.W. gentle. Bar 29.67. rain this evening.	64	68	70
M. 7.	Rocky and threatening clouds; bright intervals; a partial eclipse about the sun; wind S.W. Rain in the night.	58	65	67
T. 8.	Showers passing round; bright intervals; wind S.W. fresh. Bar 29.57.	61	64	65
W. 9.	Bright with flying clouds; wind S.W. fresh. Barom: 29.7.	58	66	68
Th. 10.	Rain last night and this morning till 10: afterwards bright with flying clouds; wind S.E. Bar 29.55.	63	69	70

Day. September \* 1829.

Thermometer:  
at 9. 12. 3.  
A.M. M. P.M.

F. 11.	Rainy morning; bright with flying clouds afterwards; wind N.W. 53	62	64
S. 12.	Bright with threatening clouds; wind W. gentle. Showers in places, with hail, lightning & thunder.	57	62 63
Su. 13.	Full moon at 6 a.m. Bright with rocky clouds; wind S.W.	54	62 64
M. 14.	Rain this morning; cloudy all day. heavy clouds; wind N.W. Bar 29.62.	55	58 58
T. 15.	Bright intervals; showery with thunder; wind W.S.W. fresh.	53	59 61
W. 16.	Rain till 11 a.m. then cloudy; wind N.E. & E. Bar 29.67.	53	57 58
Th. 17.	Sun bright; wind N.W. gentle.	52	60 62
F. 18.	Overcast, frequent rain till 10 a.m. then fine, heavy clouds; wind S.E. Bar 29.4	56	63 65
S. 19.	Cloudy, frequent rains, wind N.W. Barometer 29.6.	60	66 67



Day. September 1829.

Thermometer  
at 9. 12. 3.  
A.M. M. P.M.

Su. 20.	Bright with rocky clouds; wind N.W. & W. Bar 30.02.	55	63	63
Mo. 21.	Rain till 9 a.m.; then bright with rocky clouds; wind W; Bar 29.81.	56	64	64
Tu. 22.	Bright and pleasant; smoky clouds; wind S.W. Barom. 30.05.	53	63	64
W. 23.	Bright with rocky clouds; wind W; Barom. 29.91.	55	64	65
Th. 24.	Bright intervals; showery with thunder; very heavy clouds; wind N.W. & S. vivid lightning this evening, in the S & S.E.	57	64	64
F. 25.	Showery; bright intervals; wind East; Bar 30.25.	57	63	64
S. 26.	Cloudy; sun just gleaming; wind S.W. fog in the morning.	53	62	63
Su. 27.	Cloudy, frequent rain; wind S.W; Bar 29.87.) Stars bright to night.	60	60	62
Mo. 28.	New moon at 2 a.m.; bright with rocky clouds; wind N.W. Bar 29.96.	49	54	55

Day. September 1829.

Thermometer  
at 9. 12. 3.  
A.M. M. P.M.

T. 29.	Bright with clouds floating; wind N.W.; Bar 30.11.) Carted beans.	47	53	54
W. 30.	Fog this morning; afterwards bright with clouds intervening; wind W; N.W. & S.E. calm. Bar 30.37.	51	56	56
	Finished carting beans.			

This month was mostly wet  
and not so warm as usual,  
affording 17 fine days.

A similar season was the  
past to 1799.

There has been and is much  
sickness, both in town & country.  
Fever prevails; some instances  
of Typhus: deaths frequent and  
sudden: some apoplectic cases.  
The harvest has been so much  
protracted, as even yet to remain  
in execution in several places;  
but those have finished long, who sowed  
it at favourable intervals.



Day. — October \* 1829.

Thermometer

at 7. 3.

A. M. P. M.

Th. 1st. Sun bright, small thin clouds;

wind S.E. gentle. Barom<sup>t</sup> 30.41.

44 60

An agreeable and beautiful day.

Th. 2nd. Cloudy & wind E. fresh: Bar 30.07.

54 60

Violent thunder at a distance

all this afternoon in the S., S.W.,

W., and N.W. A shower at 5 p.m.

S. 3rd. Rain; wind S.W. & N.W., fresh.

Barometer 29.82.

56 53

Thomas Bungay, aged 42, died to day

of typhus fever, survived the attack

22 days.) M<sup>rs</sup> Sinner (sister of My

Father) also died to day, of disease in

the rectum, aged 54 years, & 11 mo.

Each of these  
deaths were within  
2 miles of us.

Su. 4th. Bright with flying clouds; wind

W. N.W.: Barom<sup>t</sup> 29.98.

48 58

Mo. 5th. Heavy rain till 11 a.m.; after-

wards stormy, bright intervals;

wind S.W. & N.W., boisterous. Bar 29.51.

54 56

Day. — October 1829.

Thermometer

at 7. 3.

A. M. P. M.

T. 6th. Bright with flying clouds, wind

N.W. gentle. A storm of hail at 8 p.m.

45 50

W. 7th. Overcast & cold; wind N.W., calm.

36 46

Stormy with sleet this evening. Bar 29.5.

Th. 8th. Snow early this morn; wind N,

strong: stormy throughout the day;

wind N.N.W., strong & cold. Bar 30.0.

36 46

F. 9th. Sun bright; wind S.W., gentle.

33 48

T. 10th. Overcast; wind S.W., calm. Bar 30.49.

33 54

Su. 11th. Lofty grey clouds; sun just gleam-

ing; wind W.S.W. fresh; Bar 30.25.

52 60

Mo. 12th. Cloudy; wind N.W., gentle. Barom-

eter 30.21. Full moon at 4 p.m.

52 54

T. 13th. Cloudy; wind S.W., fresh; Bar 29.86.

48 58

W. 14th. Frequent rain, wind S.W. & N.W.,

boisterous; Barom<sup>t</sup> 29.38.

54 49

Th. 15th. Bright with flying clouds;

wind N.N.W., fresh. Barom<sup>t</sup> 30.35.

39 49

At 9 p.m. I observed the Star

Aldebaran just behind the moon.

in the E.N.E.

a fine  
day,  
warm  
& pleasant



Day. October 1829. Thermometer

at 7. 3.

A. M. P. M.

F. 16.	Overcast; wind S.W. fresh. Bar 29.9.	40	50
S. 17.	Bright with clouds at times; wind N.W. gentle. Bar 30.22.) Pleasant day.	50	56
Sa. 18.	Bright and very warm; wind W.S.W. gentle. Bar 30.22.	52	63
Mo. 19.	Fog till 11 am; then cloudy, sun at times; wind S. calm. Bar 30.2	51	62
T. 20.	Bright with flying clouds; very warm; wind S & S.W. fresh. Bar 29.90.	52	63
W. 21.	Forenoon bright; afternoon cloudy; wind S.W. boisterous. Barom. 29.85.	48	57
Th. 22.	Cloudy; wind S.W. fresh. Bar 29.7.	48	53
F. 23.	Sun bright; wind N.W. gentle.	43	53
S. 24.	Cloudy with sun at times; wind N.E. gentle. Bar 30.15.) Roads dusty.	42	56
Sa. 25.	Bright with hazy sky; wind N.W. & W. calm. Bar 30.32.) roads very dusty.	37	54
Mo. 26.	Fog till 10 am, overcast till 2, then bright at times; wind N. calm.	46	53

Day. October 1829. Thermometer

at 7. 3.

A. M. P. M.

T. 27.	Thick fog till Noon; afterwards bright; wind W.N.W. gentle. Bar 30.48. New moon at 8 pm.	36	47
W. 28.	Clouds flying; wind N.W. fresh.	46	48
Th. 29.	Cloudy till Noon, afterwards bright; wind N.W. gentle. Bar 30.41.	38	46
F. 30.	Cloudy; wind W. fresh. Bar 30.08. Rain in the night: Barom 29.88.	44	52
S. 31st.	Stormy with hail; bright inter- vals: wind N.W. boisterous & strong. Barom. 30.09.	44	44

This month afforded 25 fine days,  
which is a greater number than  
either of the four preceding months  
afforded: no rain fell from the 14th  
to the night of the 30th, an op-  
portunity for wheat-seed.) Fever is  
still around us: many have died of it  
throughout the County. Mr Godwyn on 24th  
at Woodbridge, & his father on 26th in the same house!



Day. November 1829. Thermometer  
at 7. 2.  
A.M. P.M.

Sunday. Frost & a little snow on the ground this  
Nov<sup>r</sup> 1<sup>st</sup>. morn<sup>g</sup>; bright all day; wind N.W. fresh  
cold to the feelings. Barom<sup>t</sup>. 30.21. 32 43  
M. 2<sup>nd</sup>. Bright with clouds floating;  
wind W.N.W. fresh. Barom 30.3. 38 49  
T. 3<sup>rd</sup>. Lofty clouds, wind W. fresh. 36 49  
W. 4<sup>th</sup>. Cloudy, a little rain at times; wind  
S. and S.W. gentle. Barom<sup>t</sup>. 29.75. 44 49  
Th. 5<sup>th</sup>. Sun bright, wind W. fresh. Bar 30.11. 40 50  
3 p.m. cloudy: 8 p.m. moon bright.  
F. 6<sup>th</sup>. Clouds flying; wind S.W. Bar 29.94. 43 51  
S. 7<sup>th</sup>. Sun bright, no clouds; wind W. fresh. 39 49  
Very fine Autumnal weather.  
Su. 8. Bright till noon, then cloudy;  
wind N.W. fresh. Bar 30.05. 34 46  
During these 8 days, (particu-  
larly last Sunday, and to day)  
the rooks have been playful  
and noisy, assembling and  
whirling about high in the  
air, affording an amusing sight.

Day. November 1829. Thermometer  
at 7. 2.  
A.M. P.M.

M. 9. Sun bright; wind N.W. gentle. 40 45  
9 p.m. sharp frost, moon and stars very  
bright. Thermom<sup>t</sup>. 30°; Bar 30.2.  
T. 10. Frost till near 5 this morn<sup>g</sup>; wind S.E.  
Afterwards cloudy all day; wind S.W.  
fresh. Bar 29.83. Rain this evening. 40 49  
W. 11. Full moon at 2 a.m.: Sun bright  
till Noon, afterwards overcast; wind  
W.N.W. & N.W. gentle. Barom<sup>t</sup>. 30.1. 40 48  
This day completes my 19<sup>th</sup> year.  
Th. 12. Rain all day, wind S.W. Bar 29.88. 49 56  
Low tides flooded to night.  
F. 13. Clouds flying, wind E. fresh. Bar 30.3. 44 43  
S. 14. Cloudy; wind S.E. gentle. Bar 30.3. 41 44  
Su. 15. Rain, wind S.W. & N.W. fresh. Bar 29.8. 48 50  
M. 16. Frost & frequent hail & snow;  
wind N.E. fresh. Bar 30.27. 34 39  
T. 17. Frost, bright till 1 p.m. then  
cloudy, a few flakes of snow; wind  
N. gentle. Barometer 30.45. 32 41



Day. *November 1829.*

Thermometer.

at 7. 2.

A.M. P.M.

W. 18. Frost; bright till 2 p.m., then cloudy; wind N.W. gentle. Bar 30.47. 32 42

Th. 19. Hard frost, bright all day; wind N.W. calm. Barom. 30.50! 28 39

F. 20. Hard frost; fog & rime till 10 a.m. afterwards bright; wind N. calm. 26½ 38

8 p.m. severe frost, stars bright; Therm. 29°, Barom. 30.42.

The fog so dense last night, that the Norwich mail was 6 hours later than usual to day.

S. 21. Fog and severe frost; day clear, wind S.W. calm. Bar 30.35. 25 38

A few clouds this afternoon.

Su. 22. Hard frost, sky overcast; snow and rain from 11 till 12 noon; wind S. calm. Afternoon overcast and calm, Barom. 29.63. 32 38

7 & 8 p.m. snowing heavily, wind N.W. fresh. Thermom. 33°

Day. *November 1829.*

Thermometer.

at 7. 2.

A.M. P.M.

M. 23. Overcast, wind N.E. fresh. Bar 29.8. 36 41

T. 24. Cloudy, sleet at times; wind E.N.E., very strong. Barom. 29.85. 38 39

W. 25. Great fall of snow from midnight till 6 this morning; wind ceased at 5 a.m.; 7 a.m. overcast with frost, and the snow 16 inches in depth.

The Mail Coach 3 hours detained by the snow, and was drawn by 6 horses.

Overcast all day, frequent snow; wind E. fresh. Barom. 29.75. 31 35

Th. 26. Overcast, wind E.N.E. gentle, Barometer 30.09.) The snow but little wasted at present. New moon at noon. 36 39 40<sup>at 8 p.m.</sup>

F. 27. Very dense fog; wind N.E. calm. <sup>Bar 29.85.</sup> 37 42

S. 28. Overcast; wind N.W. calm. Bar 29.85. 42 44  
Low lands flooded from the melting of the snow.

N.B. the above depth of the snow is what it averaged, for the wind drifted it in heaps so that it was unequal.



Days.	November 1829.	Thermometer.		
		at 7.	2.	
		A.M.	P.M.	
Su. 29.	Fog this morn'g; afterwards cloudy, sun just peeping; wind W. N.W. and E, calm. Baromet. 30.0.	38	45	
Mo. 30.	Cloudy, wind E, gentle. Bar 30.02. This month was winterly, yet with 22 dry days. Less sickness than last month.	40	40	

Day.	December 1829.	Thermometer.		
		at 7.	2.	8.
		a.m.	p.m.	p.m.
T. Dec 1st	Cloudy; wind E, fresh. Bar 30.0.	40	40	40
W. 2nd	Bright with flying clouds; wind S.E, fresh. Baromet. 29.96.	41	44	41
Th. 3rd	Cloudy; wind E. S.E, fresh. Bar 30.0.	40	41	40
Fr. 4.	Overcast; wind S.E, gentle. Bar 30.0.	40	44	42
S. 5.	Cloudy; wind S, calm. Bar 30.5.	42	46	43
Su. 6.	Sun bright; wind S.E, calm; a few clouds. Baromet. 30.61.	37	39	30
	8 p.m., sharp frost; moon bright.			
Mo. 7.	Cloudy and frost; wind E, calm, Baromet. 30.46.	28	39	35

Days.	December 1829.	Thermometer.		
		at 7.	2.	8.
		A.M.	P.M.	P.M.
T. 8.	Overcast; wind N.W, calm. Baromet. 30.42. A dark & cold day.	34	35	34
W. 9.	Cloudy & dark; wind N.E, calm. Bar 30.5.	34	37	35
Th. 10.	Overcast and dark; wind N.E. calm; Bar 30.3. Sleet falling lightly all day. Full moon at 1 p.m.	34	37	35½
F. 11.	Cloudy with frost; wind S.W, calm.	33	39	35
S. 12.	Clouds flying; wind S.S.W, fresh. slight frost; roads dusty.	34	39	41
Su. 13.	Sun bright; wind S, gentle. Bar 30.3.	38	45	40
Mo. 14.	Frost & fog; day bright, wind S.E, calm. Baromet. 30.5.	30	42	32
T. 15.	Frost & fog, the trees beset with rime; thick fog all day; wind N.W.	31	39	38
W. 16.	Frost & fog; day bright with clouds; wind N.E, gentle. Bar 30.29.	31	39	35
Th. 17.	Cloudy, a little snow; wind N.W, gentle. Baromet. 29.99.	32	36	31
F. 18.	Fair with frost; wind N.E. Bar 29.82.	29	36	34
S. 19.	Cloudy, snow at times; wind N, fresh. Baromet. 29.9.	34	37	33



Day. — December 1829.

Thermomete.  
at 7. 2. 8.  
a.m. p.m. p.m.

Su. 20. Overcast and frost; wind N. calm.  
Bar 29.99. Snow on the ground,  
and icicles on the buildings. 30 33 31  
Mo. 21. Sharp frost; sky clear till noon;  
afterwards overcast and snow;  
wind S.W. gentle. Baromet. 29.92. 27½ 32 32  
Shortest Day or Winter Solstice.  
T. 22. Frost and fog till 10 a.m.; after-  
wards overcast, wind S.E. fresh;  
Baromet. 29.90. Snow at 5 & 6 p.m. 29 35 32  
W. 23. Cloudy and very hard frost all  
day; wind N.E. brisk & piercing  
gale. Baromet. 29.81. snow at 8 p.m. 28½ 27 25  
Th. 24. Overcast, severe frost, and very  
heavy fall of snow for 9 hours;  
wind N.E. fresh. Bar 29.8 & 30.0. 26 28 32  
F. 25. Cloudy with frost; frequent  
driving storms of snow; sun  
peeping at times; wind N.E.,  
rather boisterous. Bar 30.22. 29 31 28.

Day. — December 1829.

Thermomete.  
at 7. 2. 8.  
a.m. p.m. p.m.

S. 26. Cloudy with frost, snow at times;  
and sun at times; wind N.E. gen-  
tle. Bar 30.5. New moon 3 morn. 27 29 25½  
Su. 27. Cloudy, severe frost, wind N.E.  
gentle. Baromet. 30.5. 22½ 29 23  
M. 28. Cloudy, very severe frost; heavy  
fall of snow this afternoon for  
6 hours; wind N.W. gentle. In the  
morn'g it blew fresh. Bar 30.3. 20½ 29 28  
T. 29. Overcast, severe frost; wind N.W.  
S. & E. gentle. Snow all night. 22 28 27  
W. 30. Overcast and frost, wind N.E. 27 27 27  
Th. 31. Cloudy with frost; wind N.E.  
gentle. Baromet. 30.68 & 30.72! 30 32 30

This month was totally with-  
out rain, not a drop having  
fallen; but it was severe at  
its close, snow 18 inches deep  
in some places much more.  
There were 24 fine days.



# Remarks on the year 1829.

The year 1829 afforded 238 fair days; the hottest day in the year was June 14<sup>th</sup>, and the coldest was Jan'y 23<sup>rd</sup>. yet the mornings of Jan'y 25<sup>th</sup> Feb'y 3<sup>rd</sup>, and Dec<sup>r</sup>. 28<sup>th</sup> were colder, but the 23<sup>rd</sup> of Jan'y was the coldest day throughout. The least atmospheric pressure was on Jan'y 26<sup>th</sup>. Bar 29.16! and the greatest on the last day of the year. Bar 30.72! More snow at Christmas than for many years past.

## Dirge

To rainy 29 we bid farewell,  
That 30 will be drier who can tell;  
We hope it may, we'll neither dread nor fear,  
But trust to Him who rules the rolling year.

Exit.

# Day. January 1830.

Thermom<sup>r</sup>  
at 7. 2. 8.  
a m p m p m.

F. 1<sup>st</sup>. Snow this morn'g at 8; day cloudy with frost; wind N.W. gentle. Barometer 30.71.) 2 p.m. slight thaw. 28 35 33

S. 2<sup>nd</sup>. Cloudy with frost; wind N. gentle. 30 33 33

Su. 3<sup>rd</sup>. Cloudy and thaw; wind N. calm. Bar 30.5. 35 38 35

Mr Daniel Simpson of Mendlesham died to day, aged 88 years!

M. 4. Overcast, fog, and thaw; wind N.W. calm. Bar 30.3.) Rivers overflowing. 36 38 35

T. 5. Cloudy; wind N.W. gentle. Barometer 30.3.) Even'g bright moonshine. 36 38 35

W. 6. Morn'g clear, & hard frost; day cloudy, wind W.S.W. gentle. Bar 30.4. 29 37 37

Th. 7. Stormy, clouds flying, wind N.W. boisterous: Bar 29.9.) Snow at 7 p.m. 40 42 35

F. 8. Frequent hail & snow; wind N.S.W. Bar 30.17.) clear with frost to night. 33 36 31

S. 9. Frost & frequent snow, sun at times, wind N.W.; Bar 30.25. Full moon 3 morn. 31 35 36  
Mr Carter (daughter of and resident with the above Mr Simpson) died suddenly to day.



Day. — January 1830. —

Thermometer.  
at 7. 2. 8.  
a.m. p.m. p.m.

Su. 10. Driving snow; wind N.W. strong;  
Bar 29.78.) The snow is near a foot in  
depth which fell today; but the wind  
drives it in heaps to a greater depth. 32 34 34

Mo. 11. Frequent snow; wind N.W. boisterous;  
Barom. 29.59.) Frost at 8 p.m. 34 35 31

Tu. 12. Frost and heavy fall of snow; wind  
N.E. fresh. The snow fell at times  
today heavier and thicker than I  
ever saw it before. Bar 29.97. 29 32 29

W. 13. Frost and extremely heavy fall  
of snow all this day; wind N.E.,  
fresh. Bar 29.96.) The deepest snow  
we have had for 16 years past. 29 32 23

Th. 14. Overcast & sharp frost; wind E.,  
fresh & piercing. Bar 30.06. 27 30 31  
Labourers are at this time dig-  
ging a passage in the road thro'  
the snow, being drifted 8 feet deep  
across the turnpike; and it is  
2 feet deep on the level, where it  
is not drifted.

Day. — January 1830. —

Thermometer.  
at 7. 2. 8.  
A.M. P.M. P.M.

F. 15. Overcast; snow at times; wind  
N.E. calm. Bar 30.03. 34 36 34

S. 16. Overcast; wind N.E. gentle. 33 35 29  
8 p.m. sharp frost; wind S.E. sky cloudy.

Su. 17. Severe frost; mostly bright; wind  
N.W. & S.E. calm. Bar 30.0. 24 29 20

Mo. 18. Extremely severe frost; morning  
clear, wind W. calm; day more hozy. (unusually severe  
this morning!)  
rime on the trees; Bar 30.02. 10 24 23 \*

When I walked out at 9 a.m. my  
nose was immediately frozen to-  
gether, so intense was the Frost! (The most severe  
frost we have had  
for many years.)

T. 19. Overcast & hozy with severe frost;  
wind S.W. & S.E. gentle. Bar 29.75. 20½ 28 26

W. 20. Driving snow from 2 till 10 this  
morn'g; wind E. strong; afterwards  
rain <sup>and snow</sup> wind S.E. boisterous. Baro-  
meter 28.86!! It thaws this afternoon,

The snow is drifted very deep, and  
blockaded the Norwich turnpike road. (The Barom.  
uncommonly  
low to day.) \*



Day **January 1830.** Thermometer  
at 7. 2. 8.  
A.M. P.M. P.M.

Th. 21. Cloudy and frost; wind S, gentle,  
Bar 29.52, rapidly risen. — 34 36 32  
Rivers overflowing, yet the snow  
does not appear to be wasted. The  
labourers are digging a passage  
in the road through the deep snow.

F. 22. Cloudy; wind E, gentle. Bar 29.9. 34 37 32

S. 23. Overcast, frost, and a little snow;  
wind E.N.E., gentle. Barom<sup>n</sup> 30.07. 34 35 33

Sa. 24. Overcast and thaw; wind S.E., calm.  
Bar 30.15. New moon at 5 p.m. 34 39 35  
Great floods & the snow much wasted.

Mo. 25. Cloudy with fog, sun at times: wind  
N.W., calm. Barom<sup>n</sup> 30.35. — 34 39 35

T. 26. Cloudy with fog, perfect calm, Bar  
30.48 & 30.32; thaw continues. — 35 38 34

I observed the fog rising in distinct particles  
this forenoon, which proves that it is caused  
from (or is in reality) the melted snow.

The dissolution is very gradual, and the  
floods continue; many weeds must pass,  
ere it be all dissolved.  
2 feet deep is not drifted.

Day **January 1830.** Thermometer  
at 7. 2. 8.  
A.M. P.M. P.M.

W. 27. Overcast with snow, very large flakes.  
wind S, gentle. Bar 29.95. — 33 35 34

Th. 28. Thick fog; wind N, calm: a few flakes  
of snow falling. Bar 30.25. — 34 36 35

F. 29. Cloudy with sun, wind N.N.E., calm. 33 36 30  
Frost and snow during the night.

S. 30. Sleet and snow all day; wind  
W, N, & S.E., gentle. Bar 30.0. 32 34 28  
Sharp frost at 8 p.m., wind E.

Sa. 31. Very severe frost; cloudy, with  
snow; wind N.E. & N.W., gentle.  
Bar 30.21. — 18½ 24 22  
Snow in the night.

This month was rigorous, with  
17 fair or dry days. Much sickness  
around us but none here.

A poor woman named Pearl  
died at Mendlesham on the 30th  
aged 98! she was born in the  
same place !!



Day. — February 1830. —

Thermometer  
at 7. 2. 8.  
A.M. P.M. P.M.

Mo. 1st. Severe frost, cloudy with snow;  
sun at times, wind E, S.E. & W.

gentle. Bar 30.0.) 8 p.m., wind N.W. 22 27 22½

Tu. 2nd. Extremely severe frost; cloudy with  
snow all day; wind E. N.E. fresh and  
piercing. Bar 30.0.) Uncommonly severe. 17 20 19

W. 3rd. Very severe frost; cloudy, snow at  
times, wind E. N.E. fresh. Bar 30.0. } at 6 p.m. 20° \*  
Evening clear, moon & stars bright. 21 22 23

Th. 4. Severe frost; cloudy with sun; wind  
N.E. gentle. Bar 29.82. 22 33 26

Snow and hail since 3 p.m.; wind N.W.

F. 5. Cloudy, severe frost, & thick fall of  
snow; wind N. gentle. Bar 29.75. 19 24 18½

S. 6. Very severe, and overcast with snow;  
wind N.E. gentle. Bar 29.68. 17½ 24 20

N.B. The uncommon severity of  
this week exceeds what we have felt  
for many years, — having had  
continued frost day and night  
throughout; the Ice 15 inches thick

27th — is not exposed.

Day. — February 1830. —

Thermometer  
at 7. 2. 8.  
A.M. P.M. P.M.

Su. 7. Hail & snow early this morning, wind  
S.E. boisterous, with severe frost.

Day overcast with haze, rain all  
the afternoon, wind S. Bar 29.5. 24 36 37

Mo. 8. Sun bright, clouds flying; wind W.S.W.,  
strong: Bar 29.4 & 29.75. 44 44 39  
Rapid thaw, & very great flood!

Tu. 9. Breeze till noon, wind E. & S.W. calm;  
afternoon cloudy & fair, wind N.W.,  
gentle. Bar 29.31, & 29.7. 37 39 40

W. 10. Cloudy with sun; wind W & N.W.,  
gentle. Bar 30.0. slight frost in the a very change-  
able day. morning: rain and snow at 1 p.m.

From 3 till sun-set, bright & fine. 35 40 34

Th. 11. Stormy clear with frost, day bright  
with a few clouds, wind S.W. Bar 30.3. 29 40 36

F. 12. Cloudy with sun, wind S.W. fresh. 36 41 34

S. 13. Bright with frost; wind S.E. gentle:  
Bar 30.3. Sky hazy this afternoon. 31 39 32

The level snow is all vanished, but  
the heaps & ridges, and that in the ditches  
still remain, and will for many weeks.



Day. — February 1830. —

Thermometer.  
at 7. 2. 8.  
A. M. P. M. P. M.

Su. 14.	Cloudy with frost, wind S.E. gentle. Barom. 30.16. Evening clear.	29	39	30
Mo. 15.	Foggy; wind W & N.E. calm. Bar 30.17.	32	39	35
Tu. 16.	Fog and frost; wind N.W. Bar 30.38.	29	35	33
W. 17.	Fog and hard frost; rime on the trees; wind W. fresh. Bar 29.9.	28	32	33
Th. 18.	Showers of hail & snow; sun at times; Bar 29.77. wind N.W. } Even clear with frost.	33	36	31
F. 19.	Sharp frost; sun bright, small clouds flying. wind W & N.W. fresh. B. 29.3.	28	38	31
S. 20.	Sharp frost, sun bright, wind N.W. fresh. Bar 29.87. Rather hazy with a halo round the sun this forenoon.	26	38	32
Su. 21.	Cloudy with frost; wind S.W. fresh; rain & snow this afternoon. Bar 29.7.	32	37	34
	Heavy rain this evening. Bar 29.57.			
Mo. 22.	4 a.m. high wind N.W.; 6 a.m. sky clear, hard frost, snow on the ground. Day clear, wind W. fresh. Bar 29.6.	30	39	33
	Hazy this afternoon, with a halo round the sun. Heavy fall of snow all this evening; wind S.W. 27°			
	8 p.m. snow an inch deep, without frost.			

Day. — February 1830. —

Thermometer.  
at 7. 2. 8.  
a.m. p.m. p.m.

T. 23.	New moon $\frac{1}{2}$ past 14 this morning; Overcast with small rain; wind W, till 10 a.m. then E. calm. Bar 29.7.	46	42	37
	This morning was the mildest for 14 (at 8 a.m. 48°) weeks past, and the birds sang, but when the wind veered it became colder.			
W. 24.	Cloudy with sun; wind W. S.W. fresh. Bar 30.15. Very mild, birds singing.	47	55	48
Th. 25.	Morning overcast; day bright & warm; wind S.W. gentle. Bar 30.3.	47	57	49
F. 26.	Cloudy, wind S.W. fresh. Bar 30.16.	48	54	52
S. 27.	Cloudy with sun; wind S.W. fresh, Bar 30.14. Very mild & pleasant.	48½	55	50
Su. 28.	Black clouds with sun-shine at times; wind W.N.W. strong. Showers at 6 - 7 & 8 this evening. Barom. 30.06 to 30.22.	48	54	49
	N.B. This month produced op- posite extremes, with only 16 days free from downfall. During the last week the vast ridges of snow rapidly vanished: yet some remains.			



Day. — March 1830. —

Thermom<sup>t</sup>  
at 6. 3.  
A.M. P.M.

Mo. 1 <sup>st</sup> .	Cloudy with sun, wind S.W., calm. Barom <sup>t</sup> 30.45.	38	55
T. 2 <sup>nd</sup> .	Cloudy, wind S.E., calm. Bar 30.5	45	52
W. 3 <sup>rd</sup> .	Cloudy, wind S., calm. Bar 30.52.	45	50
	Moon & stars bright this evening.		
Th. 4 <sup>th</sup> .	White frost, bright sun all day; wind E.S.E., fresh. Bar 30.30	33	45
F. 5 <sup>th</sup> .	Slight frost, bright all day; wind S.E., gentle. Bar 30.10.	33	45
S. 6 <sup>th</sup> .	Frosty morn <sup>g</sup> ; day bright & warm, roads dusty, not a cloud, wind S.E., gentle. B. 30.14.	33	51
Su. 7 <sup>th</sup> .	Sharp frost, day bright, wind E, fresh. Barom <sup>t</sup> 30.17.	30	44
Mo. 8 <sup>th</sup> .	Frost and fog at 6 a.m.; day bright, wind S.E., fresh. Bar 30.17.	29	47
T. 9 <sup>th</sup> .	Cloudy, a few drops of rain; wind S.S.E., fresh. Bar 29.75. full moon 2 p.m.	39	44
W. 10 <sup>th</sup> .	Cloudy with fog; wind N.W., calm. Bar 29.75.) 4 p.m. bright and clear.	44	50
Th. 11 <sup>th</sup> .	Cloudy with sun; wind N.W., strong. Bar 29.7. at 8 p.m. 30.02.	49	57

Day. — March 1830. —

Thermom<sup>t</sup>  
at 6. 3.  
A.M. P.M.

Fr. 12 <sup>th</sup> .	Bright with flying clouds, wind W. & W.S.W., strong. Bar 30.17.	47	57
S. 13 <sup>th</sup> .	Cloudy with sun; wind W.S.W., strong. Barom <sup>t</sup> 30.35.	42	52
Su. 14 <sup>th</sup> .	Bright with hazy sky, wind S.W., boisterous. Bar 30.13.	37	54
Mo. 15 <sup>th</sup> .	Thick clouds floating; wind S.W., boisterous. Bar 29.62.	42	50
T. 16 <sup>th</sup> .	Stormy with hail, wind West, boisterous. Sun at times.	36	49
W. 17 <sup>th</sup> .	Rain at 6 a.m. Day cloudy and fair, wind W., boisterous. B. 30.0.	43	58
Th. 18 <sup>th</sup> .	Cloudy with sun, wind S.W., boisterous. Bar 30.23.	48	59
Fr. 19 <sup>th</sup> .	Cloudy, wind S.W., boisterous. Bar 30.31.	49	56
S. 20 <sup>th</sup> .	Stormy with hail, wind W., boisterous; sun bright at times. Bar 30.14.	45	54
Su. 21 <sup>st</sup> .	Sun bright, wind W., gentle. B. 30.41.	42	60
Mo. 22 <sup>nd</sup> .	Cloudy, wind S.W., fresh. B. 30.13.	46	53
	A light shower at 2 p.m.		
	Great plenty of March dust.		



Day. *March 1830.*

Thermometer  
at 6. 3.  
A.M. P.M.

T. 23.	Bright with floating clouds, wind W, fresh. Bar 30.05.	40	54
W. 24.	Cloudy with sun, wind W, gentle. New moon 3 p.m. Bar 30.15.	51	58
Th. 25.	Bright and very warm, wind W, gentle. Bar 30.48.	43	62
F. 26.	Bright and hot, sky rather hazy; wind W.S.W, gentle. Bar 30.68! The great heat of this day is very surprising; equal to Midsummer.	52	71 55
S. 27.	Bright and hot, not a cloud to be seen: wind W.S.W, gentle. Bar 30.63. This day also remarkably warm, yet a much cooler morning than yesterday.	40	70 50
Su. 28.	Morning cool, day hot without a cloud; wind E, calm. Bar 30.51.	37	66 47
Mo. 29.	Fog till 8 a.m., day bright & hot; wind S, calm. Bar 30.26.	40	68 52
T. 30.	Sun bright, wind N.E, fresh.	43	56
W. 31.	Bright till noon, then hazy. wind S.W, gentle. Bar 29.82, falling.	40	60

This was a very dry and pleasant month with 27 fine days, or free from down-fell.  
27 fine days, or free from down-fell.

5 p.m. wind & rain at 8.

Day. *April 1830.*

Thermometer  
at 6. 12. 3.  
A.M. M. P.M.

Th. 1st.	Cloudy; a little rain; wind N, & N.E, fresh. Bar 29.81. A few flakes of snow this evening. This day is far different to last Friday!	41	45	45
F. 2nd.	Snow & rain; wind E, fresh. Bar 29.75.	38	40	39
S. 3rd.	Cloudy, rains at times; wind E.N.E, and N.W, boisterous. Bar 29.29.	42	43	42
Su. 4th.	Bright with small clouds. wind N.W, gentle. Bar 31.25. Frost at 6 a.m.	32	43	45
Mo. 5.	Sun bright, wind W, gentle. Frost at 6 a.m.	32	47	50
T. 6.	Bright till 2 p.m., then cloudy; wind W.S.W, fresh. Bar 29.95.	34	56	57
W. 7.	Cloudy with sun; wind S.W, fresh.	48	59	59
Th. 8.	Full moon 7 1/2 morn; a little rain at the instant. Day bright & warm, wind S.E, fresh. Lightning & Thunder in the E, S, & W. from 7 p.m. to 3 a.m., the 9th, a little rain.	47	61	66
F. 9.	Bright and hot, a few clouds. wind S, fresh. Bar 29.52. Good Friday. Severe lightning and thunder from 10 till 12 to night.	50	64	68



Day April 1830.

Thermom<sup>ts</sup>  
at 6. 12. 3.  
A.M. M. P.M.

S. 10. Heavy rain from 6 till 10 a.m.; - wind S.E. 7 a.m.  
afterwards fine, cloudy with sun  
wind W. fresh. Bar 29.41 & 29.67. 50 52 58

Su. 11. Heavy showers with large hail,  
lightning & violent thunder; wind  
W. S. W. sun at times. Bar 29.65. 48 57 54

M. 12. Heavy showers & thunder, wind  
W. fresh. Bar 29.42. 50 56 57

S. 13. Cloudy, light showers; wind N.W. 48 55 55

W. 14. Cloudy with sun, wind S.W. Bar 30.1. 48 58 62

Th. 15. Cloudy, drizzling showers, sun  
at times: wind S.W. Bar 29.91. 51 60 57

Fr. 16. Showery, sun at times; wind  
W. fresh. Bar 29.71. 54 64 66

S. 17. Showery, bright intervals; wind S.W. 54 63 64

Su. 18. Sun bright, wind S.W. Bar 29.95. 49 60 64

M. 19. Cloudy with sun, wind W. S. W.  
gentle. Bar 29.68. 48 57 57

Storms with violent thunder  
since 3 p.m.

Vegetation is forward.

A very  
hurricane  
Easter.

very high  
at 8 & 11 p.m.

Day April 1830.

Thermom<sup>ts</sup>  
at 6. 12. 3.  
a.m. m. p.m.

T. 20. Rain from 8 till 11 a.m.; wind S.W.  
fresh: afterwards tempestuous,  
clouds flying, wind N.W. very  
violent & strong hurricane,  
many trees torn up by the  
roots. Bar 29.43. 46 53 57

W. 21. Cloudy, frequent rains & hail,  
wind S.W. fresh. Bar 29.81. 45 56 54

Th. 22. Cloudy, wind S.W. rain at 5 p.m. 51 57 57

New moon at midnight. Bar 29.31.

F. 23. Cloudy, heavy storms, wind S.W. 52 57 57

S. 24. Stormy with hail, sun at times;  
wind S.W. very strong. Bar 29.27. 48 55 55

Su. 25. Sun bright, clouds floating;  
wind N.W. fresh & cold. Bar 30.15. 43 53 57

M. 26. Cloudy with sun, wind S.W. Bar 30.32. 46 62 63

T. 27. Sun bright, wind S.E. Bar 30.37. 45 60 62

W. 28. Sun bright, wind S.E. fresh. Bar 30.30. 50 65 66

Th. 29. Sun bright, wind S.E. fresh. Bar 30.15. 52 65 66

F. 30. Bright & hot, wind S.E. fresh. Bar 30.0. 52 68 71

This is the grade  
of storm of wind  
we have had for  
the first time  
in the history of  
the place.

Therm. broken  
by the wind.

Observed by a  
new thermom<sup>ts</sup>.

This was a genial month and afforded  
14 fine days.



Day.

MAY 1830.

Thermometer  
at 6. 12. 3.  
A.M. M. P.M.

S. May 1<sup>st</sup>. Cloudy with sun; wind S.W.,  
fresh. Bar 30.12. 52 62 65

Su. 2<sup>nd</sup>. Bright with clouds; wind W.,  
gentle. Bar 30.22. Showers at a  
distance at 4 & 5 p.m. with thunder. 46 60 63

Mo. 3<sup>rd</sup>. Cloudy with sun, wind N.E. & S.E.,  
gentle. Bar 30.3. Frosty morning. (Therm. at 5 - 37½) 43 60 61

Tu. 4<sup>th</sup>. Sun bright, wind E, gentle. Bar 30.25. 41 61 62

W. 5<sup>th</sup>. Bright and hot, wind S.E. calm:  
Bar 30.18. - Halo round the sun 9 a.m. 50 67 70

Th. 6<sup>th</sup>. Bright & hot, hazy sky, wind E, gen-  
tle. B. 29.99 falling. Evenng cloudy. - 56 71 72

Fr. 7<sup>th</sup>. Bright and hot, hazy clouds; wind  
E, gentle. B. 29.70. Evenng cloudy. - 56 70 70

S. 8<sup>th</sup>. Full moon 1 a.m.; day cloudy  
light rain at times; wind E,  
gentle. B. 29.75. Heavy rain at 6 p.m. 55 61 61

Su. 9<sup>th</sup>. Thick smoky fog this morning.  
Rain this afternoon; wind E till  
noon. then N.E. Bar 29.44. - 52 53 50

Mo. 10<sup>th</sup>. Cloudy, wind N.E. gentle. B. 29.6. 47 53 52

4 p.m. Therm. 44° - 8 p.m. - 41°, very cold weather.

Day.

May 1830.

Thermometer.  
at 6. 12. 3.  
A.M. M. P.M.

T. 11<sup>th</sup>. Cloudy & cold, rain at 9 a.m.;  
wind N.E. & S., fresh. Bar 29.85. 42 49 48

W. 12<sup>th</sup>. Cloudy with showers, wind N.W.,  
gentle. Unseasonable weather. 43 51 49

Th. 13<sup>th</sup>. Cloudy, wind N, fresh. Bar 30.09. 44 49 52

Fr. 14<sup>th</sup>. Cloudy with sun gleaming, wind  
N.W. calm. Evenng bright, wind S.E.  
gentle. Bar 30.27. - Therm. 56° 44 51 54  
56

S. 15<sup>th</sup>. Bright with clouds, wind S.W.,  
calm. B. 30.30. Very pleasant. 47 60 63

Su. 16<sup>th</sup>. Bright & hot, wind W, calm. B. 30.4. 50 62 66

Mo. 17<sup>th</sup>. Bright & very hot, hazy clouds,  
wind W, gentle. Bar 30.28. 57 67 72½

T. 18<sup>th</sup>. Bright & very hot, fleecy clouds,  
and smoky air, wind S.W, gentler. 58 71 74

5 p.m. B. 30.03. 9 p.m. B. 30.0. Therm. 62°

W. 19<sup>th</sup>. Cloudy with sun, wind W, calm,  
Bar 29.95, & 30.05. 52 63 63

Th. 20<sup>th</sup>. at 4 a.m. clear; from 5 till 10,  
thick fog; afterwards bright,  
wind E & N.E. fresh. Bar 30.11. 52 58 59



Day. **May 1830.**

Thermometer  
at 6. 12. 3.  
a m. m. p.m.

S. 21st. Cloudy morning, bright day, wind  
E. & E, fresh. Bar 29.94.

S. 22nd. New moon 7 a.m., cloudy all day,  
a shower at 9 a.m., wind E, S.E.,  
S.W. & N.W. calm. Bar 29.93.

Su. 23. Sun. bright, wind E.S.E. gentle, Bar  
29.85. Great tempest from 7 till 9  
this even. from S.W.; wind N.E.

Mo. 24. Bright with rocky clouds, wind S,  
fresh very sultry. B. 29.82.

T. 25. Showery with thunder, wind S.W.,  
gentler. Bar 29.64. Bright morning.

W. 26. Showery, wind W, fresh. B. 29.47.

Th. 27. Rain till noon, afterwards cloudy  
wind W, fresh. B. 29.49 & 29.65.

F. 28. Cloudy, wind N.E. & W, gentle. B. 30.10

S. 29. Cloudy with sun, wind S.W. B. 30.17.

Su. 30. Showery, wind S.W. B. 29.84. <sup>Whit Sunday</sup>  
Evening bright and fine.

Mo. 31st. Cloudy with sun, wind S.W.,  
fresh. Bar 30.05.

This was a changeable month with 12 days dry & fair.

48 57 56

50 58 58

50 63 64

55 65 69

56 64 57

53 60 58

50 52 53

50 57 57

46 59 61

53 58 58

53 62 62

**JUNE 1830.**

Day.

Thermometer  
at 9. 12. 3.  
a m. m. p.m.

T. 1st. Bright with flying clouds till  
2 p.m., wind S.W., boisterous.

Afterwards showery, wind N.W.

W. 2nd. Bright with clouds at times, wind  
S.W. calm. Bar 30.25.

Th. 3. Forenoon bright and hot, wind E,  
afternoon hazy with constant  
thunder, a severe tempest at 4, wind

E. & E facing it, Barom 29.63.

F. 4. Rain till 11 a.m. wind S.W., after-  
noon fair & cloudy, wind W. & N.W. B. 29.7.

S. 5. Bright and hot, wind S.W. calm;  
B. 30.11. clouds threatening thunder.

Su. 6. Bright & hot; wind W, gentler.  
Bar 30.11. Rocky clouds. Full moon 2 p.m.

Mo. 7. Heavy showers, wind S.W. B. 30.0.

T. 8. Cloudy, wind N.E. & W, B. 30.13. Even. clear.

W. 9. Overcast with drizzle, wind N,  
& N.E., gentler. Bar 30.19 & 30.11.

Th. 10. Rain all day, wind N.W., fresh;  
Bar 30.01. 7 p.m. fair but cloudy.

Bar 30.12.

58 61 64

59 63 66

63 65 64

53 57 58

60 63 69

62 65 69

59 64 58

53 55 57

54 57 55

50 52 52



Day June 1830

Thermom.  
at 9. 12. 3.  
A.M. M. P.M.

F. 11. Bright and hot, clouds floating;  
wind W & W, gentle. Bar 30.09. 56 61 66  
S. 12. Frequent light showers, wind SW,  
and W, fresh. Bar 29.83. 57 60 62  
Su. 13. Showery, bright intervals, wind W,  
fresh. Bar 29.83. 54 57 59  
M. 14. Frequent heavy rain, wind N.W.  
Bar 29.71. Loud thunder SE at 3pm. 52 52 52  
T. 15. Bright with rocky clouds, wind N,  
fresh. B. 29.81. Slight showers flying. 53 57 60  
W. 16. Cloudy with sun; wind E & N, calm. B 30.2. 56 60 65  
Th. 17. Cloudy and cold; wind N. Bar 30.02. 53 56 57  
F. 18. Cloudy with sun; wind SW. B. 29.85. 55 59 65  
S. 19. Rain from 5 till 7 a.m., afterwards  
bright with light showers, wind N.W.,  
fresh. Bar 29.65 & 29.78. 53 57 58  
Su. 20. Clouds flying, wind W & W, boister-  
ous; B. 29.65. & 29.70. New moon 3pm. 51 57 59  
Lightning thunder & rain, at 2  
this morning; the weather is  
unseasonably cold.

Day June 1830

Thermom.  
at 9. 12. 3.  
a.m. m. p.m.

M. 21. Cloudy with sun, wind N & E, gen-  
tle; B 29.62. Longest day: 58 60 60  
T. 22. Rain from 5 till 10 a.m., wind NE,  
afterwards bright with clouds floating.  
wind SW; Bar 29.5 & 29.77. 53 55 60  
W. 23. Cloudy with sun, wind NW & SE. B 30.02. 53 57 63  
Th. 24. Sun bright, wind SE, gentle. B 30.09. 60 63 65  
F. 25. Heavy with adverse passing clouds,  
wind E, gentle. Bar 29.87. 60 63 63  
Severe tempest at 1/2 p 10 night;  
lasted till 12. B. 29.80. Therm. 60. weather much  
warmer, from  
the tempest.  
S. 26. Bright & very hot, clouds flying;  
wind S & W, gentle. B. 29.93. 64 70 75  
Su. 27. Bright & very hot, wind SW, calm.  
Bar 29.98. small cumuli afloat. 65 72 77  
Drank tea in the west tower.  
Thunder in the NW at 7 p.m.  
M. 28. I arose at 3 a.m., sun rose clear;  
day cloudy with hot sun at times,  
wind SW fresh. B 29.95. 64 70 74  
3 a.m. therm. 55° - 8 p.m. 64°  
Carted clover.

Plunged in 14 ft.  
died on 26th  
at 3 a.m. of  
a dysentery.



Day.

JUNE 1830.

Thermometer

at 9. 12. 3.

a m. m. p m.

J. 29. Bright and hot, clouds flying, wind  
W.S.W. fresh. Bar 30.07. 63 68 71

W. 30. Cloudy with bright and hot in-  
tervals; wind W. - N.W. - & E. gentle,  
Bar 30.19. Even bright and serene. 64 67 70

11 pm. moon bright, a calm and  
delightful night: walking just  
now in the shrubbery how solemnly  
beautiful it seemed: the moon glim-  
mering thro' the thick foliage!  
Only 18 fair days this month.

Thurs July 1. Thursday July the 1st.

Bright with flying clouds, wind  
E. fresh. Heavy rain this evening.  
Bar 30.01. 62 66 68

F. July 2d. Showery, sun at times, wind S.W. 66 68 68

S. July 3d. Showery, wind S.E. &amp; W. Bar 29.74. 59 63 64

Su. July 4. Cloudy with sun, wind N.W. calm. 59 64 65

Mo. July 5. Cloudy with sun, wind S.W. 60 65 66

T. July 6. Cloudy with sun, wind S.W. 65 69 68

(Full moon 2 morning.)

The Weather at Shwaite, in

JULY 1830.

Thermometer.

at 9. 12. 3.

a m. m. p m.

W. 7. Showery with thunder, sun at  
times; wind S.W. fresh. Bar 29.61. 62 66 66

Th. 8. Cloudy with sun, wind W. gentle. 55 62 62

F. 9. Cloudy, light showers; wind W.S.W. 53 56 56

S. 10. Cloudy with sun, wind S.W. gentle. 54 59 60

Su. 11. Morning bright, afterwards cloudy,  
wind S. gentle. Bar 29.98. rain  
lightning and thunder at 11 pm. 58 60 60

Mo. 12. Showery morning, afternoon fine  
and bright at times; wind S.W. & N.W. 62 60 59

T. 13. Bright and warm, wind N.W. S.W. 56 64 68

W. 14. Bright and hot, wind S.E. Bar 30.25. 64 71 72

Th. 15. Bright and hot, clouds flying;  
wind S.W. gentle. Bar 30.10. 68 73 74

Thunder in the S.E. all this evening.

F. 16. Bright and hot, wind W.S.W.  
fresh. Bar 30.15. Thunder N.W. at 7 pm. 64 67 71

S. 17. Cloudy with sun; wind S.W. fresh,  
Bar 30.07. Light rain this evening. 62 66 69

Su. 18. Cloudy rain at times, sun gleaming  
through; air sultry: Bar 29.90. Wind S.W. 67 67 63

evening fine, Bar 30.0.

Washed grass July 5th


punched carding box on 14th



Daily remarks on the Weather, in Thermometer.  
 Day. — July 1830. — at 9. 12. 3.  
 a.m. m. p.m.

Monday  
 July 19. Bright and hot, wind W. gentle;  
 Bar 30.11. Thunder in the N at 5 pm. 62 67 72  
 T. July 20. Air warm 1 a.m.; cloudy with sun;  
 wind SW. fresh. Bar 30.22. 63 67 68  
 W. July 21. Bright and very hot, wind W. 30.31. 64 70 75  
 Th. 22. Cloudy & sultry, wind SW. Bar 30.29. 64 70 71  
 W. 23. Cloudy with bright intervals;  
 very hot; wind W. gentle. 30.19. 69 73 76  
 S. 24. Sultry morning, clouds flying, wind  
 W. fresh. 30.11. Afternoon sultry  
 cloudy with sun, perfect calm. 30.29. 68 71 73  
 Therm. at 5 a.m. 64° - 9 p.m. 65°!  
 Sat. 25. Smoky fog with a smell of burning  
 weeds this morn'g till 7, wind W.  
 Day bright and extremely hot, wind  
 W & SE calm. Bar 30.36. 69 76 78  
 Drank tea in the East Bower!  
 M. 26. Bright and extremely hot, small  
 thin clouds; wind SE. calm. 30.37. 72 78 81  
 Drank tea under the fruit trees. (9 p.m. Therm.)  
 This day on the whole is the hottest we  
 have had for some years! at 66°

The hot weather, of Thermometer.  
 Day. — July 1830. — at 9. 12. 3.  
 a.m. m. p.m.

T. 27. Tuesday July 27th.  
 Extremely hot, very bright, sky  
 cloudless, wind E & E, gentle. Bar 30.50. 73 78 80  
 W. 28. Constant bright sun, extremely hot, in the sun 119°  
 wind E & E fresh. Bar 30.46. 73 79 81  
 Th. 29. Bright and extremely hot, wind East;  
 Bar 30.24 fallg: fleecy clouds in the zenith. 73 78 81  
 Lightning in the night in the SW. 12 p.m. 70°  
 F. 30. I rose at 4. This cloud in the W.   
 sun rose clear and red as blood.  
 Day bright, and extremely hot, wind  
 SE. gentle. 30.04 fallg. Banks of  
 cumuli in the W & NW horizon! 78 84 86!  
 Thunder this evening in the NW. (in the sun 124°)  
 S. 31. Cloudy with bright scorching in-  
 tervals: wind W. gentle. Bar 30.20. 72 76 80

Language & ability  
 prevalent during  
 and after the hot  
 weather this July.

This month was beautiful, fair,  
 and dry since the 12th: affording  
 25 days\* free from rain; \*I say  
 the day is fine if it does not rain  
 between 6 morn & 6 even'g.

very few apples  
 on the trees.  
 got a fair prospect  
 spect. for corn,  
 it is nearly ripe  
 and with few  
 a fair crop.



Days.

CERES

AUGUST 1830.

Thermom<sup>r</sup>

at 9. 12. 3.

a m. m. p m.

Sunday August the 1st.

Bright and very hot; wind SW,  
gentle. Bar 30.13. Foggy morning, &  
elliptical clouds this afternoon.

70 75 71

Mo. 2nd. Cloudy with sun, wind SW, fresh. 64 69 71

T. 3rd. Bright with clouds flying, wind  
W, fresh, whirling up the dust. B. 29.97. 63 69 73W. 4th. Bright and hot with elliptical clouds,  
wind SW & SSE, gentle. B. 30.14. 64 69 73  
Thunder and lightning all night  
at a great distance & till 8 a.m. of the 5th.

Th. 5th. Bright and hot, wind SW. Bar 30.05. 67 71 73

Fr. 6th. Cloudy with sun; wind W calm.  
Brisk gale in the morn'g. B. 30.12. 60 65 67S. 7th. Cloudy with sun; wind W, calm;  
B. 29.96. clouds threatening. 60 67 67Su. 8th. Cloudy, thick cumuli, sun gleam-  
ing, wind E, calm. Bar 29.88. 63 65 69

Drank tea in the West Parlor.

The earth is very hot and dry  
far different to last year.

Day.

August 1830.

Thermom<sup>r</sup>

at 9. 12. 3.

a m. m. p m.

Mo. 9. Cloudy with sun, wind S.E., calm;

Bar 29.94. 6 p.m. black clouds in  
the west. 7 p.m. wind NW. 64 70 72

T. 10. Heavy rain from 4 till 6 morning. B. 29.75.

wind SW &amp; SE; day cloudy, wind E, calm. 60 64 65

W. 11. Cloudy with hot sun at times; wind

NE &amp; SE. Bar 29.72. 65 71 70

Th. 12. Sun bright, wind SW, fresh. B. 29.95. 64 69 72

Fr. 13. Rain with distant thunder till  
4 p.m., wind SW & W. Bar 29.72. 60 59 57Great thunder storm with hail  
at 6 p.m., severe lightning.

S. 14. Cloudy with sun, fine day till 3 p.m.

then rain till 7, wind SW &amp; SE.

SW all day till 5 p.m. Bar 29.98 &amp; 29.67. 60 65 65

Su. 15. Cloudy with sun, wind W. Bar 29.90. 58 62 65

Severe thunder storm at 4 p.m.: 2 miles South.

Mo. 16. Cloudy with sun, wind W, gentle. 58 62 65

Thunder storm 2 or 3 miles South

at 6 1/2 p.m., a shower here. Bar from  
29.94 to 30.05. (This storm and that yesterday  
passed in the same direction.)



Day. August 1830. Thermometer  
at 9. 12. 3.  
a m. m. p m.

T. 17. Bright with cumuli afloat; wind  
W. NW. & SE. Bar 30.09. 54 62 64  
W. 18. Cloudy with sun; wind N, fresh. Bar 30.29. 56 60 60  
and very cool. Bar 30.29. 56 60 60  
Th. 19. Cloudy with sun; wind NNW. Bar 30.17. 55 60 61  
F. 20. Cloudy & cool; wind NW, fresh. Bar 30.0. 51 55 56  
S. 21. Cloudy with sun; wind NW. Bar 30.10. 53 57 62  
Su. 22. Bright with thin clouds; wind  
NW, gentle. Bar 30.12. 55 62 65  
M. 23. Light rain at 6 & 7 a.m.; day bright  
with a few clouds; wind W. Bar 30.05. 63 66 68  
T. 24. Cloudy with hot sun; wind W,  
fresh. Bar 30.0. fine harvest day. 63 67 69  
W. 25. Cloudy with sun; wind SW, fresh.  
Bar 29.23. Flying light showers. 60 65 67  
Th. 26. Bright with flying clouds; wind  
W, fresh. Bar 30.0. 60 64 65  
F. 27. Fog this morning till 9; day bright  
with clouds; wind SW & SE. 60 67 69  
Rain at 7 p.m. Bar 29.68.  
Finished corn harvest to day.

Day. August 1830. Thermometer  
at 9. 12. 3.  
a m. m. p m.

S. 28. Stormy with continual violent  
thunder N & S, wind SW, boisterous;  
Bar 29.50. Bright intervals. 60 60 64  
Su. 29. Bright with flying clouds till 3 p.m.,  
afterwards showery, severe lightning  
and violent thunder SW, S, & SE all  
this evening; wind W, all day. Bar 30.0. 60 61 64  
M. 30. Bright with cool wind NW. Bar 30.29. 58 60 63  
T. 31. Bright with small clouds; wind  
NW & W, gentle. Bar 30.36. 55 62 66

This month was cool for the  
season since the 6th day, yet  
it was the finest harvest month  
we have had for 4 years, and  
the crops was luxuriant.  
Out of 31 days - 22 were fair.

A finer summer since June 25th  
than either of the preceding two.  
Apples appear to be scarce, but  
pears and filberts plentiful, July's  
sun making them delicious.

Stiffness and rheumatism with  
both young and old during the  
winterly winds this month.  
very little sickness, & that fewer  
than last summer.



Day: September 1830. Thermometer

	at 9.	12.	3.
	a m.	m.	p.m.
W. 1st. Bright and hot, wind N.W. calm;			
Bar 30.43. Evening cloudy & hot.	59	63	69
Th. 2nd. Cloudy with sun, wind N.W. gentle.			
Bar 30.15. Slight shower at 5 p.m.	60	65	66
Full moon and total Eclipse 10 p.m.			
F. 3rd. Cloudy with sun; wind N.W. gentle.			
Bar 29.89. A heavy shower at 4½ p.m.	58	63	65
S. 4th. Light showers; sun at times; wind			
N.W. gentle. B 30.07. Evening fair wind E.	57	59	60
Sat. 5. Rain from 7 till 11 a.m., after-			
wards fair, bright at times: wind			
S.W. all day. Bar 29.80.	57	61	63
Mo. 6. Stormy, bright at times wind S.W.			
& S.E. Bar 29.61.	57	62	61
T. 7. Showery, bright intervals; wind			
N.E.W. fresh. Bar 29.85.	57	64	62
W. 8. Cloudy with sun, light showers;			
wind N. gentle. Bar 30.15.	59	63	63
Th. 9. Foggy morning, day bright till			
3 p.m., then rainy: wind S.W.			
Baromet. 29.96. Evening fine.	58	64	60

Day: September 1830. Thermometer

	at 9.	12.	3.
	a m.	m.	p.m.
F. 10. Light drizzles, sun at times;			
wind S.W. & W.N.W. Bar 29.85.	59	63	60
S. 11. Cloudy with sun, wind S.W. B. 29.85.	55	58	62
Sat. 12. Heavy rain from 4 till 8 morning;			
wind S.E. boisterous, day bright			
with flying clouds, wind S. Bar 29.47.	54	61	62
Mo. 13. Thick fog till 10 morning; afterwards			
cloudy with sun; wind N.W. B 29.66.	49	55	59
10 p.m. Aurora Borealis very bright.			
T. 14. Cloudy with sun, wind calm from			
all points, clouds adverse. B. 29.60.	59	63	64
Lightning in the West at 8 p.m.			
W. 15. Fair and mostly bright till 4 p.m.			
then a heavy shower, wind S.W. B 29.80.	57	63	63
Th. 16. Driving smoky rain from 5 till 8 a.m.			
wind S.E. Day bright with a few clouds;			
wind N.W. fresh. B 29.60 & 29.85.	57	63	64
F. 17. Heavy rain from 9 till 1 p.m.			
afterwards fair & cloudy, wind N.E.			
calm. Bar 29.90 & 29.81.	55	56	59
New moon at ½ 12 morning.			



Day. <sup>weather</sup> <sup>in</sup> September 1830. Thermom<sup>r</sup> at 9. 12. 3.

	a.m.	m.	p.m.
S. 18. Showery, sun at times, wind S.W. gentle. Bar 29.81 & 29.95. ———	57	60	61
Su. 19. Bright with hazy clouds; wind S.W. boisterous. Bar 30.07 & 29.97. ———	57	61	63
Stormy with strong wind all night.			
M. 20. Sun bright, wind W.S.W. fresh. B 29.75. ———	56	60	61
T. 21. Morn'g windy and dry; from 9 till 11 very heavy rain; wind S.E. strong. B. 29.31! Afterwards cloudy with sun, wind S.W. & S. gentle. ———	55	57	58
W. 22. Sun bright, wind W. calm; B. 29.80. ———	52	56	62
Th. 23. Bright intervals, heavy driving storms of rain, wind S.E., S. & S.W. boisterous. <sup>B. 29.44.</sup> ———	56	62	62
F. 24. Bright till 1 p.m., then cloudy, wind S.W. fresh. Thunder. South at 2 p.m. <sup>B. 29.8.</sup> ———	52	56	52
S. 25. Cloudy and dry; wind W.N.W. strong; Bar 30.0. Roads getting dusty. ———	50	54	56
Morn & stars very bright to night.			
Su. 26. Bright & pleasant; wind W. calm, Barometer very rapidly risen to 30.42! Even'g bright. ———	51	57	60

Day. September 1830. Thermom<sup>r</sup> at 9. 12. 3. a.m. m. p.m.

M. 27. Bright and warm; wind S.E. calm. Barom. 30.54! Evening cloudy. ———	56	61	63
T. 28. Bright and warm, wind S. calm, Bar 30.30. Roads dusty. ———	60	63	64
W. 29. Cloudy, rain at times, wind S.W., N.W. & N.E. fresh. Bar 30.11. ———	51	53	53
Moon very bright to night. ———			
Th. 30. Cloudy with sun; wind N & W. Morn'g cool, therm. at 7 - 46° ———	53	55	56

This month was cool and moist with only 14 fine days. The small pox is partially raging, in, and near Ipswich, some have died of it during the month.



The weather at Thwaite, in		Thermom <sup>r</sup>		
Day.	October-1830.	at 7.	12.	3.
		a m.	m.	p.m.
Th. 1st.	Cloudy with sun, wind SW.	40	56	58
T. 2nd.	Cloudy with sun, wind SW, gentle. Bar 30.50. Still moon & a m.	52	60	62
Sa. 3.	Cloudy and warm, wind SW, fresh breeze.	55	60	60
Mo. 4.	Sun bright wind NW, fresh. B 30.50.	51	57	59
T. 5.	Bright & warm, wind NNW, fresh.	42	57	61
W. 6.	Cloudy & cold, wind NNW, fresh.	44	51	52
	This is different to yesterday, yet the wind the same!			
Th. 7.	Cloudy with sun, wind NW, calm; warm and pleasant: Barom <sup>r</sup> 30.50.	47	60	60
Fr. 8.	Fog till 7 a.m., day cloudy with sun; wind W, calm. Bar 30.57!	48	59	59
	Night cloudy & warm, perfect calm.			
S. 9.	Cloudy, sun peeping, perfect calm; smoke indicates wind NE. Bar 30.64!	54	59	60
Sa. 10.	Bright and hot till 1 p.m., then cloudy and warm, wind E, perfect calm. Bar 30.65!	43	62	60
	Roads very dusty like July.			

Weather at Thwaite, Suffolk, in		Thermom <sup>r</sup>		
Day.	October-1830.	at 7.	12.	3.
		a m.	m.	p.m.
Mo. 11.	Cloudy and mild, wind NE, perfect calm. Bar 30.52.	51	54	54
T. 12.	Cloudy with sun, wind NE, calm; Bar 30.49.	46	53	54
W. 13.	Cloudy with sun, wind NE, gentle. Bar 30.53.	48	58	56
Th. 14.	Sun bright, wind SE, gentle. B 30.50.	47	57	57
Fr. 15.	Sun bright, no clouds, wind SE, gentle. Bar 30.37. Frosty morn <sup>g</sup> .	35	56	57
S. 16.	Cloudy, lofty blue and grey clouds; wind E, calm. Bar 30.47.	36	56	55
	New moon at $\frac{1}{2}$ p 7 p.m.			
Sa. 17.	Morning cloudy with sun till 11, wind SE, afterwards foggy & moist - yet no rain, wind NE, calm. Bar 30.52.	48	55	54
Mo. 18.	Cloudy with sun, wind SE & E, gentle. Barom <sup>r</sup> 30.46.	48	55	55
T. 19.	Bright with hazy clouds, wind SE, gentle. Bar 30.47.	49	60	62

The Barometer  
 is uncommonly  
 high, and  
 continues so with  
 an unusual  
 drought!



The Weather at Thwaite, in  
 Day. **October 1830.** Thermometer  
 at 7. 12. 2.

W. 20. Sun constantly bright, wind S.S.E.  
 gentle. Bar 30.21. Very hot for the  
 season; the weather on the whole  
 is very surprising - no rain these  
 three weeks past: fields hard  
 and dry, and roads always dusty.

Th. 21. Bright and very hot; wind S.S.E.  
 gentle. Baromet. 30.33. 55 64 68.

F. 22. Bright and very hot for the season;  
 wind S.S.W, gentler. hazy clouds:  
 Bar 30.40. few drops of rain at  
 6 pm, not affecting the Baromet.

S. 23. Bright with a few clouds, wind  
 N.W, fresh. Bar 30.57. 55 57 59

Sa. 24. Cloudy, sun at times; wind W & S.E,  
 calm. Bar 30.55. 44 56 58

Mo. 25. Cloudy, light rain; wind S.S.W, fresh:  
 Bar 29.99. The first rain this month. 52 58 59

T. 26. Bright with flying thick clouds;  
 wind N.W, fresh. and cold. Bar 30.25. 43 49 45  
 a few drops of cold rain at 2 pm. 9 pm 37.

The weather at Thwaite, in  
 Day. **October 1830.** Thermometer  
 at 7. 12. 2.  
 a.m. m. p.m.

W. 27. Cloudy with sun; wind N.W, fresh  
 very cold. Bar 30.40 & 30.31. 35 45 50

Th. 28. Clouds flying, wind S.W, boisterous,  
 Bar 29.94. Much warmer again. 53 58 60

F. 29. Great storm of hail at 1 this morn  
 with a strong gale from West.

Day, cloudy with sun, wind West,  
 strong. Baromet. 29.70. 44 52 53

Severe lightning and thunder from  
 a dense cloud in the West this  
 evening: moon bright in the East.

S. 30. Bright all day, wind W, fresh;  
 Bar 30.17. Very cold to night. 33 43 45

Sa. 31. Rain from 7 till 10 morn; after  
 wards cloudy with sun, wind  
 S.W & W, fresh. Bar 29.96. 43 53 58

Full moon at 5 pm.

This was a remarkably fine, dry,  
 and summerlike month affording  
 even 28 dry days! the Land too  
 dry for planting wheat in some places.  
 Very little sickness - different to last October.

an uncommon  
 men circum-  
 stance at  
 this season.



The weather at Thwaites, in  
 Day. November 1830. Thermometer  
 at 7. 12. 2.

a.m. m. p.m.

Monday November the 1st.  
 Bright and warm, no clouds;  
 wind W, gentle. Bar 30.21. 51 57 59  
 Tu. 2nd. Bright till 2 p.m., then cloudy,  
 wind S.W. & S. calm. Bar 30.25. 44 55 57  
 W. 3rd. Cloudy, wind S.E. gentle. B. 30.0 50 53 55  
 Rain in the night. B. 29.95.  
 Th. 4. Sun bright, wind S.W. gentle;  
 B. 30.0. Smoky air - smelling sub-  
 phuraceous this afternoon. 50 53 54  
 Aurora Borealis very brilliant  
 to night.  
 F. 5. Bright with heavy clouds; wind  
 S.E. gentle. Bar 30.11. 45 55 56  
 S. 6. Storms early this morning;  
 Day cloudy with sun, wind S.S.W.  
 boisterous. Strong gale from S.E.,  
 this evening. Barom. 29.40. 50 56 57  
 This week has been very warm,  
 beyond common for November.

The weather at Thwaites, in  
 Day. November 1830. Thermometer  
 at 7. 12. 2.

a.m. m. p.m.

Su. 7. High wind all night till 4 this  
 mornj; Bar 29.24! - Rain till  
 1 p.m.; wind S.W.; after-noon bright;  
 wind W; Bar 29.50. Evenj clear. 50 50 50  
 M. 8. Sun bright, wind S.W. Bar 29.93. 36 45 49  
 Clear with frost to night Therm 35°.  
 T. 9. Sun bright, sharp frost, wind  
 S.W. gentle. Bar 30.03. 28 43 45  
 W. 10. Cloudy with sun, wind S.W. fresh;  
 Barom. 29.87. Rain in the night. 42 52 52  
 Th. 11. Heavy rain at 3 a.m.; Day bright  
 with flying clouds; wind S.W.,  
 gentle. Bar 29.65. Night clear. 48 50 51  
 My 20th year is this day completed.  
 F. 12. Sun bright, wind N.W. B. 30.17. 40 48 48  
 Night clear and calm.  
 S. 13. Cloudy, wind S.E. fresh. B. 29.90. 42 46 46  
 Su. 14. Rain early this mornj; day cloudy  
 with sun, wind S.W. gentle. 50 52 53  
 Barom. 29.75.  
 Heavy storms with lightning at midnight.



Weather at Shwaite, observed in (Thermom<sup>r</sup>)  
 Day. **November 1830.** at 7. 12. 2.  
 a.m. m. p.m.

M. 15. Cloudy with sun, wind S, fresh,  
 Bar 29.81. New moon 2 p.m. 40 47 49  
 T. 16. Rain, wind S, boisterous;  
 Bar 29.25. wind strong 5 p.m. 50 52 52  
 W. 17. Sun bright, wind SW; Bar 29.66. 38 47 48  
 Th. 18. Cloudy with sun, & fog; wind  
 SW to NW. Bar 29.95. 36 42 42  
 F. 19. Bright and cold, wind NW, gen-  
 tle. Bar 30.32. - 8 p.m. ther 32. 35 42 40  
 S. 20. Sharp frost till 4 this morning;  
 then a change, bright till 1 p.m.  
 with hazy clouds, wind SE, after-  
 wards rain, wind SW. Bar 30.05. 35 44 45  
 Su. 21. Bright with hazy clouds; wind  
 SW, fresh. Bar 29.97. 37 49 51  
 M. 22. Bright with dense clouds; wind  
 NW; a heavy hail-storm at 3 p.m. 46 48 46  
 Hail stones larger than beans were  
 drifted in heaps against the house today.  
 T. 23. Sun bright; wind W, fresh;  
 Bar 30.32. 39 44 45

Weather as observed at Shwaite in) Thermom<sup>r</sup>  
 Day. **November 1830.** at 7. 12. 2.  
 a.m. m. p.m.

W. 24. Sun bright, wind NW & NE, calm,  
 Baromet. 30.58! Frosty morn<sup>g</sup>. 31 42 43½  
 9 p.m. moon bright with frost, thermometer 29°  
 Th. 25. Frost, sun bright, wind E.S.E.,  
 calm. Bar 30.55. Even<sup>g</sup> cloudy. 32 43 43  
 F. 26. Cloudy all over, yet fair & dry;  
 wind E and E.S.E. fresh. Bar 30.34,  
 & 30.12. Roads quite clean!! 38 40½ 39  
 The Garden is beautified with  
 full blooming stocks and many  
 golds, with the varied Winter Chry-  
 santhemus in large clusters, dif-  
 fusing grateful odours to the  
 sense in the expiring year!!!  
 S. 27. Cloudy & cold, wind E.S.E. fresh;  
 Bar 29.86. Roads very dry! 37 38 39  
 The clouds have threatened snow these two days.  
 Su. 28. Overcast and dark, snow & rain  
 from 6 till 11 morn<sup>g</sup>; wind SE,  
 boisterous. Bar 29.71. & 29.88. 40 42 43

Some flowers were planted in the fields this week and the plant is now blooming in the gar-  
 den.



Days. November 1830. Thermom<sup>r</sup>.  
at 7. 12. 2.

Mo. 29. Overcast & cold, wind E, gentle. Bar.  
30.07. 40 42 42  
T. 30. Overcast, damp & dark, wind  
NE, gentle. Bar 30.14. 40 40½ 39  
Full moon 3 a.m. to day.

This month was tolerably mild,  
and yielded 2½ fine days, without  
rain from 6 a.m. till 6 p.m.; and  
but little sickness!

Days. December 1830. Thermom<sup>r</sup>.  
at 7. 2. 8.  
a.m. p.m. p.m.

W. Dec 1st Overcast and cold, wind NE,  
calm. Bar 30.20. 38 39 37  
Th. 2nd. Overcast, the same, wind ENE. 36 38 36  
Fr. 3rd. Cloudy & dry, wind ENE. B. 29.20. 37 39 37  
S. 4th. Cloudy, the same, wind NNE calm. 37 39 37  
Su. 5. (Cloudy & dry, wind S.E, gentler;  
Bar 29.99 & 29.81.) A fine winter's day. 36 43 43  
Evening cloudy, dry and pleasant.  
Fields and roads very clean!  
Delightful weather.

Weather at Thwaites, in  
Day. December 1830. Thermometer  
at 7. 2. 8.  
a.m. p.m. p.m.

Mo. 6. Overcast, small rain, wind SE,  
fresh. Bar 29.37. 41 43 44  
T. 7. Overcast, wind SE, gentle. B. 29.46. 44 45 45  
W. 8. Cloudy, wind NE, fresh. B. 29.44. 43 45 44  
Th. 9. Rain from 7 till 2 p.m.; wind NE,  
afterwards cloudy with sun, wind  
S.E, Bar 29.07! - & 29.04!! 43 47 40  
F. 10. Overcast with rain, wind N.W.,  
fresh. Bar 29.14. Very dark. 41 39 38  
S. 11. Cloudy with sun, wind West,  
fresh, Bar 29.42. 35 39 37  
Su. 12. Hard frost, sky clear till 10 a.m.  
day cloudy with heavy snow,  
wind N.W.; fresh. Bar 29.51. 29 36 32  
Frost, hail & snow through the night.  
Mo. 13. Hard frost, frequent snow; sun  
at times; wind N.W., fresh;  
Bar 30.37. Snow 2 inches deep. 27 31 28  
T. 14. Morning cloudy with hard frost;  
day overcast, drizzle, and snow,  
wind S.W. Bar 30.50!! 27 34 34



Weather at Kuwaite - in Thermom.  
 Days. December 1830. at 7. 2. 8.  
 a.m. p.m. p.m.

W. 15. Overcast & fog, wind SE, calm,  
 Bar 30.58! <sup>new moon 8 morn.</sup> 38 41 37  
 Th. 16. Morning cloudy with snow;  
 wind NE, day bright, wind NE,  
 gentle. Bar 30.53. 32 35 26  
 F. 17. Severe frost last night, and till  
 this morn'g early, sky clear.  
 till 6 a.m., Thermometer 22° -  
 Overcast with sleet, snow, and  
 rain from 7 till 1 p.m., wind  
 SW; afterwards clearer, wind  
 NNW, gentle. Bar 30.14. 27 37 35  
 S. 18. Frost, cloudy with sun, wind  
 NNE, gentle. Bar 30.30. 32 36 32  
 Snow and hail at 8 p.m.  
 Sa. 19. Heavy frost all day, snow on the  
 ground, cloudy - rime on the  
 trees, wind SW, fresh. B. 29.80. 27 32 34  
 8 p.m., strong wind, and thaw.

at  
morn 33°

Weather at Thuaite, in Thermometer  
 Days. December 1830. at 7. 2. 8.  
 a.m. p.m. p.m.

Mo. 20. Frequent snow, hail, and rain  
 drifting with wind NW, strong  
 gale. Bar 29.50. 36 39 34  
 T. 21. Morn'g cloudy, snow at 9; day  
 bright, wind NW. Bar 29.90. 33 37 38  
 Although this is the Shortest  
 Day - and the weather cold, yet  
 the Chrysanthema flourish in  
 the garden, but little affected!!  
 W. 22. Cloudy with bright sun, wind  
 W, fresh. Bar 29.70. 42 45 34  
 A very heavy driving storm  
 of hail from the NW at 6 p.m.  
 afterwards rain, Bar 29.44.  
 Th. 23. Bright, with hard frost all day;  
 wind NW, fresh. Bar 29.58. 31 31 25  
 Frost very severe to night.  
 F. 24. Extremely severe frost, sky  
 hazy, wind NW fresh. B. 29.40. 18 17 18  
 Afternoon cloudy with heavy fall  
 of snow.



Day. December 1830. Thermom<sup>t</sup>.  
at 7. 2. 8.  
a.m. p.m. p.m.

Sat. 25. Cloudy, extremely severe frost,  
snow at times, wind West, fresh,  
Bar 29.36. Heavy snow this even<sup>g</sup>. 13 2 20 25  
Great fall of snow in the night.

Su. 26. Cloudy till 9 a.m., severe frost;  
day bright, wind NE, perfect calm:  
so calm that the church bells  
of Debenham & Stonham Aspal  
were distinctly heard to chime  
7 miles distant. 24 26 7

At sunset, thick rime and the  
most severe frost altogether for  
34 years. persons noses congealed  
internally. at 4 p.m.) Bar 29.40.

Thermometer at 4 p.m. 13° = 13

Do at 5 p.m. 8° = 8

Do at 6 p.m. 7° = 7

Do at 7 p.m. 8° = 8

Do at 8 p.m. 11° = 11 more wind

Less rime, clear, moon bright.

Sunday night Dec 26. 1830.

very intense frost.

9 p.m. moon bright, Thermom<sup>t</sup>. 8° wind ENE.

10 p.m., rather hazy, halo round  
the moon. Thermometer 5° wind E.

11 p.m., clearer again, Thermom<sup>t</sup>. 6° wind E.

12 p.m., the same, Thermom<sup>t</sup>. 4° wind E.

Monday December 27<sup>th</sup>.

3 a.m. { a change of wind to SE, cloudy.  
sky - Thermometer risen to 20° - 20 wind SE.

7 a.m., cloudy and frost - 23 wind SE.

day cloudy and frost - 2 p.m. - 26 wind SE.

8 & 10 p.m., clouds flying. moon bright  
at times. Barom<sup>t</sup>. 29.25. 21 & 29 - SE.

Moon & snow render it so light  
that one may see miles over the  
pure white fields!! } moon near  
her full.

Tuesday, December 28<sup>th</sup>. Bar 29.13.

7 a.m., overcast and snow - 32 wind E.

overcast all day, slight thaw  
wind NE & N, gentle: snow till

10 morn<sup>g</sup>; Bar 29.43.

2 p.m. - thermometer 33 wind N.

8 p.m. - clearer 33 wind N.



Meteorology Dec<sup>r</sup>. 29. 1830. Thermom<sup>r</sup>.  
at 7. 2. & 8.

Wednesday December 29<sup>th</sup>.

Fog till 10 a.m. with frost,  
day bright. wind SSE and SW,

Barom<sup>r</sup>. 29.91. ————— 28 34 29

Evening bright, with frost. —

Full moon at 2 p.m.

Thursday, December 30<sup>th</sup>. —

Cloudy, and gentle thaw, wind

SSE. Barom<sup>r</sup>. 29.64. ————— 33 38 37

Friday December 31<sup>st</sup>. —

Last day of the old year. —

Cloudy, rapid thaw, and flood;

wind SE, fresh. Bar 29.35. — 41 44 38

Evening cloudy, but not overcast;

Barom<sup>r</sup>. at 9 p.m. 29.60. —

This month produced us another snow clad Christmas, and at the precise time more snow than the Christmas before.

Dec<sup>r</sup>. 1830 was seasonable, with 19 fair days: very little sickness.

Remarks on the year 1830.

The year 1830 afforded 216 fine days, which is more than either of the 3 preceding years.

April & September were the wettest, and March, July, and October the driest months.

The summer of 1830 was finer and better, than 1828 and 1829 summers.

Although part of June 1830 was wet, yet it afterwards was hot and dry, and no rain fell from July 18<sup>th</sup> to August 10<sup>th</sup>, a constant bright sun with very great heat prevailed all that time.

July 1830 was indeed a beautiful month, and August was favourable for the farmer. October was as charming a month as I ever knew nearly without rain, and a good seed time, except where land was too dry.



Further remarks on the  
Year 1830.

The hottest day was Friday  
July the 30<sup>th</sup>. Thermometer. — 86°  
The coldest days Feby the 2<sup>nd</sup> 17°  
and December 24<sup>th</sup> — 17°  
and the most severe cold nights  
were January 17<sup>th</sup>. — 9°  
and Sunday December 26<sup>th</sup>. — 4°  
so that by these wide extremes  
we find 1830 was a melter in  
the middle, and a freezer at  
beginning and end.

The greatest atmospheric pres-  
sure was on January 1<sup>st</sup>. Bar. 30.71.  
and the least January 20<sup>th</sup>. — 28.86.  
on March 26<sup>th</sup> it was — 30.68.  
— July 27<sup>th</sup> — 30.51.  
— October 10<sup>th</sup> — 30.65.  
and December 9<sup>th</sup> — 29.04.

On Whitsunday - May 30. 1830, about  
3pm - a dreadful hail storm, and vio-  
lent thunder near Aberdeen, Scotland  
the hail measuring 5 inches, - and  
laid to the depth of 15 inches.

Sunday June 13. 1830. a cottage at  
Lindsey, Suffolk, struck & burnt down  
by lightning.



