

Seen, too, together, 'mixed in one mighty scene, with varied beauty glow.' There is the heliotrope or prairie sunflower, changing its colour from a pink to a yellow hue, of half the size and ten times the beauty of our gorgeous sunflower. There is a close communion with the heliotrope a magnet flower—(I am no botanist, and can give you neither the language nor classification of flowers)—but a magnet weed, they, my western companions, called it, and this is all the name I have heard. It is appropriate for they point their leaves to the four cardinal points:

* As points thro' needle to the pole it loves
With fine vibrations quiv'ring as it moves.'

A thousand tiny branches spring up around their parent stocks, covered with flowers, leaves, and blossoms, and all that nice and exquisite finish of workmanship that distinguishes the smallest of the works of the Creator.

But my theme is too prolific, and were I to continue my painting I fear I should both weary the patience of my reader, and, like a poor painter, rather blur and mar than give new beauty to my subject.—*New-York Express*.

TEMPERATURE OF 1837—8.

Abstract of a register of the Thermeter and Barometer, kept at Ancaster U. C., for the year 1837, by W. CRAIGIE, Esq., M. D.

The Thermometers were in a northern exposure, five feet from the ground, and shaded from the effects of direct radiation and insolation. The heights noted at 9 o'clock, A. M. and 9 P. M. and the daily maximum and minimum included in the calculation of the mean temperature.

	9 A. M.	9 P. M.	Mean.	Highest.	Lowest.	Barometer.
Jan.	21	80	24	60	22	95 43
Feb.	24	32	26	07	24	846 44
Mar.	28	84	29	74	29	629 47
April	40	033	40	1	39	766 72
May,	50		50	6	50	7
June,	61	73	59	37	61	105 83
July,	64	645	65	226	64	963 82
Aug.	62	93	62	55	63	44 80
Sept.	56	66	56	86	57	32 77
Oct.	44	87	45	45	45	59 73
Nov.	39	66	41	266	40	533 61
Dec.	29	1	30	48	29	7

Mean 43 716 44 359 44 237 mean of the y'r. 29 033
 Mean temperature of 1835—45° 318
 Mean height of Barometer—29.097
 Mean temperature of 1836—43° 405
 Mean height of Barometer—29.097

Rain or snow, more or less, fell on 129 days during the year, but on 63 of these were only slight showers, giving an average of one rainy to 4½ dry days.

—2, minus 2, or two degrees below zero.

FOR THE YEAR 1838.

	9 A. M.	9 P. M.	Mean.	Highest.	Lowest.	Barometer.
Jan.	29	58	30	1	30	08 62
Feb.	15	71	17	96	16	93 36
March,	37	26	38	32	38	106 65
April,	37	63	38	33	37	98 63
May,	49	226	51	29	50	435 79
June,	65	7	66	07	67	2 85
July,	71	936	71	26	72	348 91
Aug.	68	1	67	516	68	05 86
Sept.	60	766	59	466	60	493 82

Oct.	46	0	45	7	45	477 76
Nov.	31	3	33	133	32	143 53
Dec.	23	226	23	84	23	217 41

Mean, 44°753 45°249 45°205 mean of year. 29.042

Mean temperature of 1835—45°318

1836—43 405

1837—44 237

Mean height of Barometer in 1835—29 16 inches.

1836—29.097

1837—29 033

Rain or snow, more or less, fell on 118 days, but on 66 of these were only slight showers, giving an average of one rainy day to six dry days. Only two slight showers fell during the month of September.

Mean temperature, and quantity of rain that fell in 1837, at Manse of Alford, about lat. 57° 15—420 feet above the level of the sea, and 26 miles inland from the sea at Aberdeen.

Thermometer registered at 9½ A. M. and 5½ P. M.

	THERMOMETER.				RAIN	
	9½ A. M.	8½ P. M.	Mean	Highest.	Lowest	inches.
Jan.	35	19	34	19	34	69 45
Feb.	37	03	36	39	36	71 50
March,	33	90	31	96	32	93 46
April,	39	18	37	23	38	205 54
May,	47	38	45	83	46	605 60
June,	56	50	55	96	56	23 77
July,	58	87	58	41	58	64 69
August,	55	25	55	83	55	54 76
Sept.	51	80	51	68	51	69 64
October,	48	93	48	38	48	655 60
Nov.	38	13	37	46	37	785 57
Dec.	38	90	39	32	39	11 57

45°068 44°896 44°673 Depth in inches, 32.05

Mean of the year 44°73

Mean temperature from April to September,

both inclusive,.....51°15

Do. of July, August and September,.....55 252

Rain in July, August and September—inches, ..15.45

Mean temperature in 1833—44°573

Mean temperature in 1834—57 99

Mean temperature in 1835—45 93 37.7 inches.

Mean temperature in 1836—44 713 44.55

Mean temperature in 1837—44 73 32.05

Means, 45°587 38.43

SONNET TO THE STARS.

BY R. MILLHOUSE, ESQ.

Ye Stars of midnight! orbs of unknown mould!
 Centres of systems! mansions of the blest!
 That gild our darkness with your rays of gold—
 And shine unmoved in your eternal rest;
 Or are ye worlds where woe and want abound—
 Where vice and folly stalk in wild career?
 Were war spreads carnage o'er the fruitful ground,
 And blights the harvest of the beautiful year?
 Oh, mysteries of heaven! your glittering beams
 Deride Philosophy:—man strives in vain,
 Through the most happy of his waking dreams,
 To unlock the secrets of your vast domain;
 To Him alone your mysteries stand confest,
 Who spread you forth with His supreme behest.