

The lowest observed temperatures by thermometers more or less exposed to radiation at York, are as under.

Degrees observed.	Year.	Month and Day.	Observer.	Wind.
+4°·0	1814	Jan. 14*...	J. Gray.	East.
+0°·5	1816	Feb. 9.....	J. Gray.	South.
-3°·5	1854	Jan. 3 †...	J. Phillips.	Calm.

The next table shows the monthly maxima and minima on the average of seven years, 1812 to 1818 inclusive.

	Aver. Max.	Aver. Min.	Diff.
January .....	38·16	29·29	8·87
February ...	43·26	32·60	10·66
March .....	45·77	34·69	11·08
April .....	51·54	37·49	14·05
May .....	58·31	44·29	14·02
June .....	64·79	49·07	15·72
July .....	67·70	52·69	15·01
August .....	64·81	51·04	13·77
September...	61·99	48·73	13·26
October .....	53·34	43·04	10·30
November ...	46·03	36·24	9·79
December ...	39·53	31·11	8·42

To this we may add a table showing the highest monthly maxima, and lowest monthly minima, in the same seven years.

	Highest Monthly Maxima.	Lowest Monthly Minima.	Difference.
January .....	42·6	21·0	21·6
February ...	47·1	27·1	20·0
March .....	51·0	31·3	19·7
April .....	56·1	35·2	20·9
May .....	59·9	39·9	20·0
June .....	71·8	46·4	25·4
July .....	72·9	51·2	21·7
August .....	66·2	49·4	16·8
September...	63·5	46·0	17·5
October .....	58·2	37·9	20·3
November ...	51·8	31·1	20·7
December ...	42·3	29·7	12·6

\* Temperature at 2 P.M. 19°.

† At 10 A.M. 6°.