

tation is rapid, so that whatever deficiency may be attributed to a brief period, may be fully compensated for in the steady and equal temperature after the warm season has fairly set in; though it is late beginning, it is prolonged into what is the autumn with us, and farmers harvest their crops of wheat, hay, &c., at a later period than in the Middle States, generally,—August and September being the months in which hay, wheat, and some other crops are gathered in. Taking this circumstance in connection with the regularity of the seasons, and uniform heat or cold when they have such weather, the superiority of many products, as wheat, fruit, &c., may be accounted for. I say superiority, because, in its place, I hope to give such evidence as will substantiate the assertion. Annexed is a table setting forth the greatest degree of cold and heat,—in the years mentioned, as indicated by Fahrenheit's Thermometer, together with the highest and lowest range indicated in the months of September and December of 1851, which last has been said to be unusual, (the lowest in twenty years) by the "oldest inhabitant."

	GREATEST DEG. OF HEAT.				LOWEST DEG. OF COLD.			
1840.	-	-	-	82° 4'	-	-	-	18° 6'
1841.	-	-	-	93° 1'	-	-	-	6° 7'
1842.	-	-	-	91°	-	-	-	1° 9'
1843.	-	-	-	89°	-	-	-	9° 4'
1844.	-	-	-	86° 8'	-	-	-	7° 2'
1845.	-	-	-	95°	-	-	-	4° 2'
1846.	-	-	-	94° 6'	-	-	-	16° 7'
1847.	-	-	-	87°	-	-	-	2° 9'

"These are the extreme ranges of cold and heat indicated at the Observatory, on one day during the seasons, but which do not last beyond a few hours; the mean temperature of the four months of summer and four of winter for the last eight years have been respectively: Summer 75° 6'; Winter 26° 7', Fahrenheit."* In relation to the usual state of the weather of the last year, as contrasted with former periods, the last summer and first autumn months were very warm, and in the month of September indicated 95° Fahrenheit, in the shade, without eliciting remarks other than a similar state

* Catechism of Information for Intended Emigrants of all Countries.