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Sunspots and climate! There seems to be a connection between the amount of storminess and periods of many and fewer sunspots. With fewer sunspots there is a decrease of storminess. That is, there are fewer cyclones and anticyclones passing over the country. The effect of less storminess is to strengthen the steady winds such as the trade winds and the prevailing westerlies. This in turn would increase the action of the oceanic currents, like the Gulf Stream in the Atlantic and the Japan Current in the Pacific. A greater or more vigorous Gulf Stream would mean a warmer Norway and Sweden, with more warmth-loving plants. There would also be less cloudiness and more foginess, the net result being a warming influence.

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