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Soil, a climatic factor! The climate of any place is the additive result of many major and minor factors, and soil is one of the minor factors. Everyone knows how hot dry sand can get under the sun's rays, and how slowly moist earth warms up; dry soils also radiate (lose heat) their heat faster than moist soils. A sandy region then may have warmer days and cooler nights than a moist region. The moister region is also more disposed to fogs. The character of the soil will also determine to some extent the character of the vegetation which in turn will modify climate.
