

Climate of the world



Climate

Climate is a measure of the average pattern of variation in temperature, humidity, atmospheric pressure, wind, precipitation, atmospheric particle count and other meteorological variables in a given region over long periods of time. Climate is different from weather, in that weather only describes the short-term conditions of these variables in a given region.



Vocabulary

Precipitation: Rain, snow, sleet, or hail that falls to or condenses on the ground.

Humidity: A quantity representing the amount of water vapour in the atmosphere or in a gas.

Evapotranspiration: The process by which water is transferred from the land to the atmosphere by evaporation from the soil and other surfaces and by transpiration from plants.

Dominance: The phenomenon whereby, in an individual containing two allelic forms of a gene, one is expressed to the exclusion of the other.