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Anomalous temperatures! There are regions where temperatures are either lower or higher than the average temperature of their latitude. These departures from the latitude average are called "anomalies". There is no better way to judge of the tremendous influence of land and sea distribution on climate than to consider these anomalies. For instance, right on the Arctic Circle there is a vast region in northern Canada where the mean temperature in January is 20 degrees lower than the average for that latitude, while in northeastern Siberia it is 30 degrees lower. On the other hand, in the North Atlantic the January mean is 40 degrees above the average temperature for the latitude. There are no such large temperature anomalies in the southern hemisphere.