Winds

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| What makes wind?  How are winds measured?  What is an anemometer?  What is wind-chill factor?  What are local winds?  What is a sea breeze?  What are global winds?  What is the Coriolis effect?  What are the major global wind belts? | Wind is caused by differences in air pressure.  Winds are measured by their direction and speed (name tells you where they are coming from)  An anemometer is a weather instrument that measures wind speed.  Wind-chill is the increased cooling of wind (feels colder than it is)  Local winds blow over short distances.  A sea breeze is a local wind that blows from a body of water onto land.  Global winds blow steadily from specific directions over long distances.  The Coriolis effect is the curving of wind caused by Earth’s rotation.  The major global wind belts are the trade winds, polar easterlies, and prevailing westerlies. |

Summary: