

UNDERSTANDING WEATHER

Temperature





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What Is Temperature?



Some days make you sweat.
Other days make you shiver.

Temperature is the measure of how hot or cold it is outside.



Measuring Temperature

Temperature is measured in degrees **Fahrenheit** or degrees **Celsius**.

FAHRENHEIT vs CELSIUS

Fahrenheit °F

Celsius °C



100°	_____	38°
90°	_____	32°
80°	_____	27°
70°	_____	21°
60°	_____	16°
50°	_____	10°
40°	_____	4°

32° **FREEZING** 0°



30°	_____	-1°
20°	_____	-7°
10°	_____	-12°
0°	_____	-18°



A **thermometer** is a tool that measures temperature.



A thermometer is a scale. Liquid inside moves up and down.

The liquid **expands** when it gets hot. The liquid takes up less space when it is cool.

