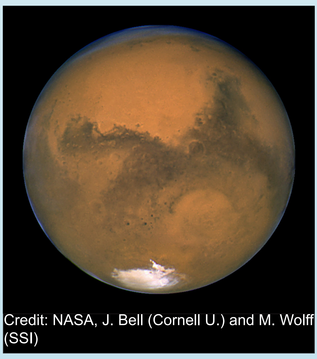
# Low Temperatures

**57.8°C**
**The highest temperature ever recorded on earth. Al 'Aziziyah, Libya 1922**

**3°C**
**The temperature in most fridges**

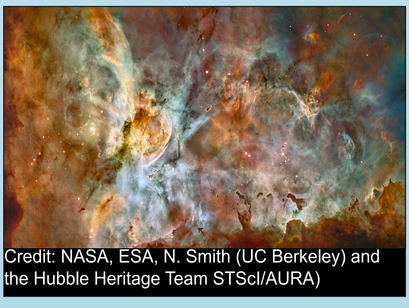
**-18°C**
**The temperature in most domestic freezers**

**-60°C**
**The average temp on the surface of Mars**



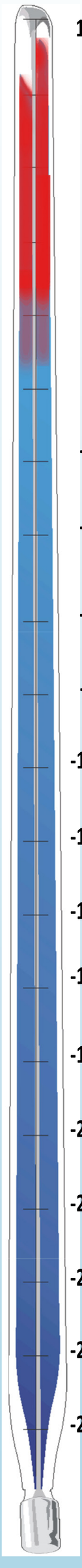
Credit: NASA, J. Bell (Cornell U.) and M. Wolff (SSI)

**-263°C**
**Interstellar space**



Credit: NASA, ESA, N. Smith (UC Berkeley) and the Hubble Heritage Team STScI/AURA)

STARS R US!




**100°C**
**Boiling point of water**

**37°C**
**Human body temperature**

**0°C**
**Freezing point of water**

**-32°C**
**The temperature (on a good day) at the Summit of Mt. Everest**

**-89°C**
**The lowest temperature recorded on earth. Vostok, Antarctica, 1983**

**-196°C**
**Liquid nitrogen**

**-273°C**
**Absolute zero. You cannot get colder than this!**