

# Temperature Scales

**Fahrenheit**

**Celsius**

**Kelvin**

212

100

373

194

90

363

176

80

353

158

70

343

140

60

333

122

50

323

104

40

313

86

30

303

68

20

293

50

10

283

32

0

273

14

-10

263

-4

-20

253

-22

-30

243

-40

-40

233

-58

-50

223

-76

-60

213

-94

-70

203

-112

-80

193

-130

-90

183

-148

-100

173

**Boiling point of water  
at sea-level**

**Average room temperature**

**Melting (freezing) point of  
ice (water) at  
sea-level**

**-89°C (-129 °F) Lowest  
recorded temperature.  
Vostok, Antarctica  
July, 1983**