Temperature Scales Celsius Fahrenheit Kelvin 212 100 373 Boiling point of water at sea-level 194 90 363 176 80 353 158 70 343 140 60 333 122 50 323 104 40 313 86 30 303 68 293 Average room temperature 20 50 283 10 32 273 0 Melting (freezing) point of 14 -10 263 ice (vater) at sea-level -4 253 -20 -22 -30243 -40-40233 -50223 -58 -76-60213 -94 -70 203 -89°C (-129°F) Lowest 193 -112-80 recorded temperature. -130-90 183 Vostok, Antarctica 173 -148 -100 July, 1983

Department of Atmospheric Sciences Reference: Ahrens (1994) University of Minois at Urbana-Champaign