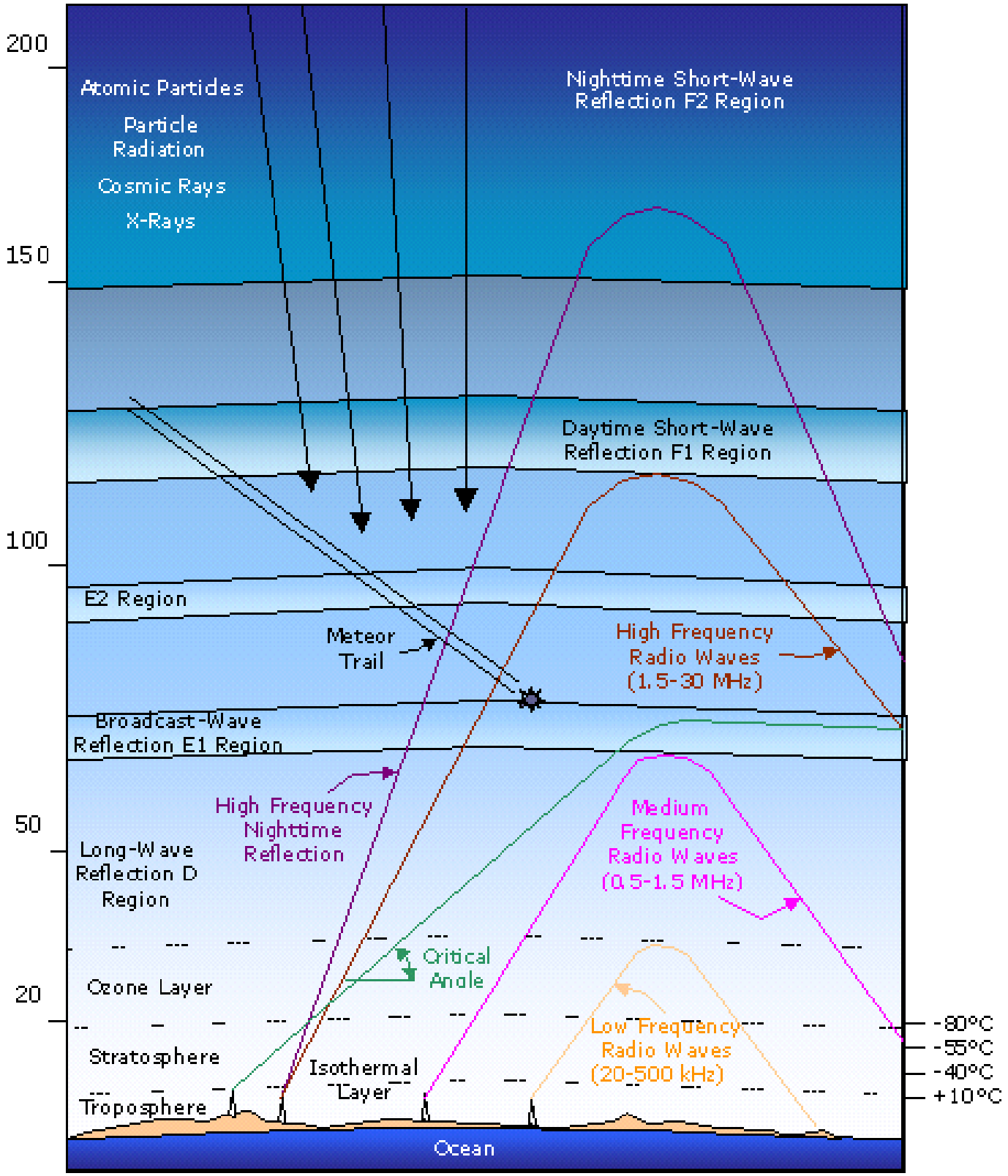
200
150
100
50
20
Atomic Particles
Particle Radiation
Cosmic Rays
X-Rays
Nighttime Short-Wave Reflection F2 Region
Daytime Short-Wave Reflection F1 Region
E2 Region
Meteor Trail
High Frequency Radio Waves (1.5-30 MHz)
Broadcast-Wave Reflection E1 Region
High Frequency Nighttime Reflection
Medium Frequency Radio Waves (0.5-1.5 MHz)
Long-Wave Reflection D Region
Critical Angle
Ozone Layer
Low Frequency Radio Waves (20-500 kHz)
Stratosphere
Isothermal Layer
Troposphere
Ocean
-80°C
-55°C
-40°C
+10°C