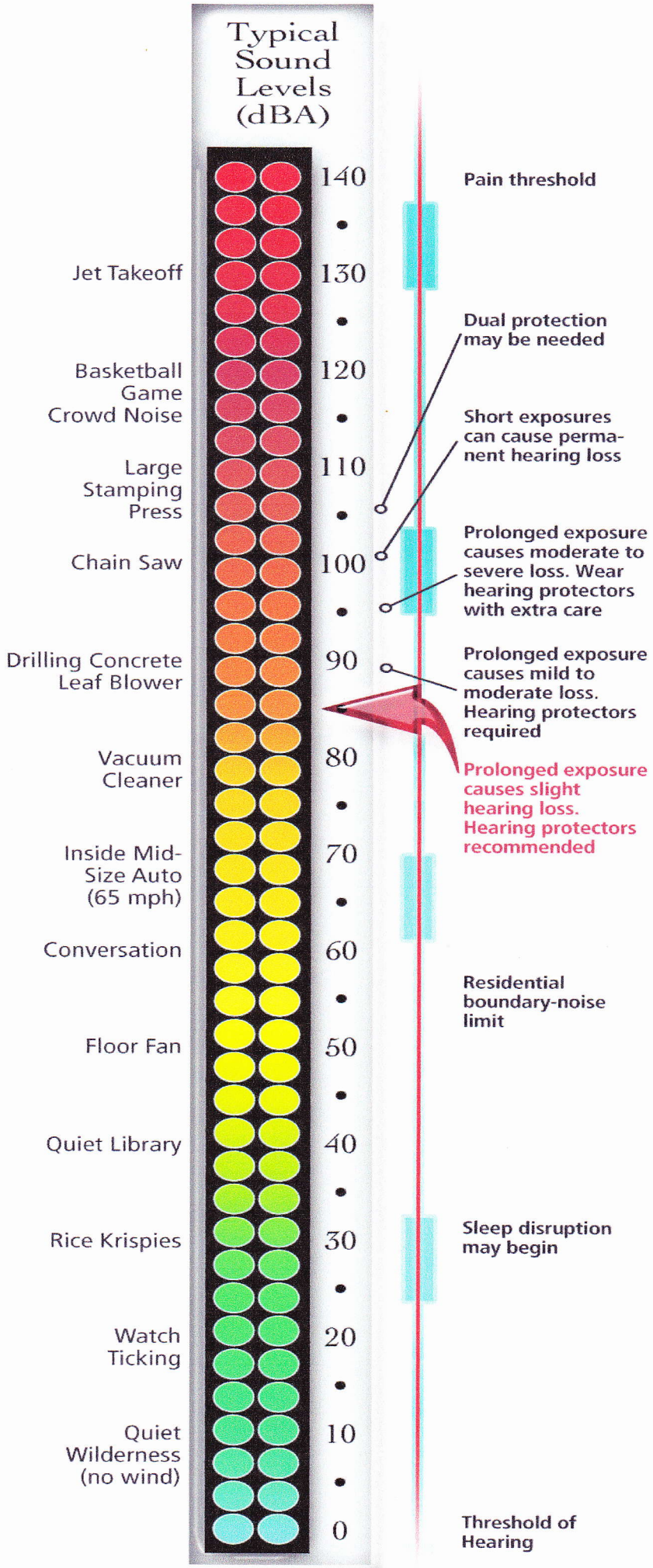
Typical Sound Levels (dBA)
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0
Jet Takeoff
Basketball Game Crowd Noise
Large Stamping Press
Chain Saw
Drilling Concrete
Leaf Blower
Vacuum Cleaner
Inside Mid-Size Auto (65 mph)
Conversation
Floor Fan
Quiet Library
Rice Krispies
Watch Ticking
Quiet Wilderness (no wind)
Pain threshold
Dual protection may be needed
Short exposures can cause permanent hearing loss
Prolonged exposure causes moderate to severe loss. Wear hearing protectors with extra care
Prolonged exposure causes mild to moderate loss. Hearing protectors required
Prolonged exposure causes slight hearing loss. Hearing protectors recommended
Residential boundary-noise limit
Sleep disruption may begin
Threshold of Hearing