

Sound Intensities

Decibels	Degree	Loudness or Feeling
225 140	Deafening	12" Cannon @ 12 Feet Jet Aircraft Artillery Fire
130 >130 causes immediate ear damage	Threshold of Pain	Propeller Aircraft at 5 Meters Hydraulic Press Pneumatic Rock Drill
120		Thunder, Diesel Engine Room Nearby Riveter
110		Close to a Train, Ball Mill
100	Very Loud	Boiler factory, Home Lawn Mower Car Horn @ 5 Meters, Wood Saw
90		Symphony or Band, Noisy Factory, Truck without Muffler
80	Loud	Inside a high speed auto Police Whistle Electric Shaver Noisy Office Alarm Clock
70		Average Radio Normal Street Noise
60 50	Moderate	Normal Conversation, close up. Normal office noise. Quiet stream.
45 40	Faint	To Awaken a sleeping person. Normal Private Office Noise. Residential Neighborhood
30 20	Very Faint	Quiet Conversation Inside an empty Theater. Ticking of a Watch. Rustle of Leaves Whisper
10 0		Sound Proof Room. Threshold of Hearing Absolute Silence