



LOUDNESS COMPARISON CHART (dBA)

| Common Outdoor Activities | Noise Level (dBA) | Common Indoor Activities |
|-----------------------------------|-------------------|---|
| Gas Lawn Mower at 3 ft | 100 | |
| | 90 | Food Blender at 3 ft |
| Diesel Truck at 50 ft at 50 mph | 80 | Garbage Disposal at 3 ft |
| Noisy Urban Area, Daytime | 70 | Vacuum Cleaner at 10 ft |
| Gas Lawn Mower at 100 ft | 60 | Normal Speech at 3 ft |
| Commercial Area | 50 | Large Business Office |
| Heavy Traffic at 300 ft | 40 | Dishwasher Next Room |
| Quiet Urban, Daytime | 30 | Theater, Large Conference Room (Background) |
| Quiet Urban, Nighttime | 20 | Library |
| Quiet Suburban, Nighttime | 10 | Bedroom at Night, Concert Hall (Background) |
| Quiet Rural, Nighttime | 0 | Broadcast/Recording Studio |
| Lowest Threshold of Human Hearing | | Lowest Threshold of Human Hearing |

An increase of 3 dBA is barely perceptible to the human ear.