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## **Sound Pressure Level Chart**



Amplified Rock Music----110 dBA



Normal Conversation @ 1m ----60 dBA



Bedroom of a Country Home
----30 dBA

----140--------120--------110--------100---------90---------70-----

----50----------30-----

----00----



Jet Taking of @ 60 m



Tractor @ 15 m ----78-95 dBA



Quiet Living Room---40 dBA

Sound intensity is measured in decibels (dB). Our range of hearing starts at 0 dB and is considered safe up to 70 dB. Over and above that level is hazardous and can result in permanent hearing damage.

## Some facts about dB's

- Auditory nerves can be permanently damaged from prolonged exposure at 90 dB.
- 120 dB can cause pain and ringing in the ear.
- Sharp pain and extensive destruction of the auditory nerves occurs at 140 dB.