

dba Reading and Associated Noise:

85dB Prolonged exposure to any noise at or above this level can cause hearing loss

110db Regular exposure of more than 1 minute risks permanent hearing loss

Eardrum Perforation Possible	160	Pistol shot
	150	Fireworks display
Painful Acoustic Trauma	140	Shotgun blast
Painfully Loud	130	Jet engine 25m away, motor racing
	120	Rock concert, thunder
Extremely Loud	110	Car horn, snowblower, Pneumatic Hammer
	100	Blow dryer, subway, helicopter, chainsaw
PROTECT YOUR EARS	90	Motorcycle, lawn mower, convertible ride on highway
Very Loud	80	Factory, noisy restaurant, vacuum, screaming child
Loud	70	Car, alarm clock, city traffic
	60	Conversation, dishwasher
Moderate	50	Moderate rainfall
Faint	40	Refrigerator
	30	Whisper, library
	20	Watch ticking
	dB levels	