

A comprehensive series of technical monographs covering topics related to hearing and hearing protection.

# **Overview and Index to the EARLog Series Numbers 1 - 21**

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The EARLog series of technical monographs on hearing and hearing protection was created in 1979 as a vehicle to provide the most up-to-date research and educational information to the customers of E-A-R / Aearo Company. Since that time 21 EARLogs have been written, and are reprinted for free distribution, and can be downloaded from our web site at www.e-a-r.com/hearingconservation.

EARLogs are peer reviewed by independent experts prior to publication. This highly acclaimed series has appeared as paid advertisements in eleven journals, is read in over 36 countries, and is utilized by the U.S. armed forces, OSHA, CAOHC, and more than 70 universities as educational materials for hearing conservation training courses. Moreover, it was heavily cited by the Mine Safety and Health Administration (MSHA) in their revised 1999 noise regulation. Selected EARLogs have been translated into Danish, German, French, Portuguese, and Swedish and others have been reprinted as contributed technical articles in magazines and journals in the U. S., Canada, Europe, Australia, and Brazil.

An index to the complete EARLog series, numbers 1 - 21 appears on the following pages. This document concludes with a list of the titles of the 21 EARLogs, including initial publication dates and the languages into which selected EARLogs have been translated.

There have been substantial strides in understanding hearing protection function and performance in the years since the first EARLog was published. This evolving series has reflected that fact by incorporating the most current information available at the time of publication. Certain of the EARLogs (1, 2, 15, 16) contain information which is somewhat dated, or less relevant today than when initially published. Although those EARLogs are no longer in general distribution, copies may be obtained by contacting us and specifying the nature of your request.

## **EARLog Index**

AAO formula (see workers' compensation, AAO formula) action level (see OSHA, action level) amplitude-sensitive HPD (see hearing protection devices, level dependent) ANSI (American National Standards Institute) approvals (see hearing protection devices, approvals) standards ASA STD1-1975 1,16 hearing protectors 1, 16, 20, 21 S3.19-1974 1, 16, 20, 21 S12.6-1984 16 S12.6-1997 21 Method B 21

Subject fit 21 Z24.22-1957 1, 16

### attenuation

ANSI data (see ANSI) class rating (see class rating) derating 12, 20, 21 earmolds 18 earplugs vs. earmuffs 8 fit testing (see fit testing) hearing protection devices 1, 4, 8, 9, 10, 13, 14, 18, 19, 20, 21 HML Rating (see HML Rating) long-method computation (see attenuation, octave-band computation) measurement of 1, 4, 16, 20, 21 NIOSH Method #1 12, 21 NRR (see NRR) NRR(SF) [see NRR(SF)] octave-band computation 2, 12, 20, 21 optimum-fit data 21 real-ear attenuation at threshold (REAT) 1, 16, 21 real-world values 4, 20, 21 data for earplug+earmuff 13 SNR (see SNR) standard deviation (see standard deviation) variability between labs 1 audiometry 7, 11 A-weighting (see dBA/dBC) bone conduction effects of hard hats 9 limits to attenuation 2, 5, 9, 13 canal caps (see semi-aural devices) C-A value (see NRR, C-A value) cerumen 17, 19 class rating 21 combined hearing protection (see hearing protection devices, earplug+earmuff) comfort (see hearing protection devices, comfort) communication, auditory 3 hearing impaired 3, 8, 18 normal hearing 3 signal-to-noise ratio 3 compensation (see workers' compensation) cotton (see earplugs, cotton) custom molded earplugs (see earplugs, custom molded) C-weighting (see dBA/dBC)

#### dBA/dBC

use with NRR 2, 12 derating (see attenuation, derating) dose 11 double hearing protection (see hearing protection devices, earplug+earmuff)

#### ear 5

anatomy 5, 17 bone conduction (see bone conduction) cerumen (see cerumen) cochlea 5 concha 17, 19 diagram 5, 17 earcanal 5, 17 injury to 10 eardrum 5, 17 injury to 9, 10 earwax (see cerumen) examination 17, 19 external (see ear, pinna) hair cells 5 infection 8, 17 due to swimming 17 (also see earplugs, swimming) prevalence 17 irritation 17 middle 5 ossicles 5 outer 5, 17 pinna 5, 17, 19 tragus 19 earmolds

attenuation (see attenuation, earmolds) leaks (see hearing protection devices, leaks) earmuffs 5, 13, 14 attenuation (see attenuation, hearing protection devices) cushions 19 (also see hearing protection devices, maintenance) earseals (see earmuffs, cushions) eyeglasses, use with 19 fitting (see hearing protection devices, fitting) headbands 19 (also see hearing protection devices, sabotage) in combination with earplugs (see hearing protection devices, earplug+earmuff) earplug effect (see occlusion effect) earplugs 5, 13, 14 and blowing nose 8 attenuation (see attenuation, hearing protection devices) comfort (see hearing protection devices, comfort) cotton 10 custom molded 19 deterioration (see hearing protection devices, maintenance) eardrum injury (see ear, eardrum) fiberglass 4, 13 fitting (see hearing protection devices, fitting) foam 4, 10, 17, 19 effect of insertion depth 13 hearing-aid earmold 18 infection (see ear, infection) occlusion effect (see occlusion effect) premolded 19 readjustment 8 removal 9 sizing 5, 19 swedish wool (see earplugs, fiberglass) swimming 10 (also see ear, infection) V-51R 4.17 working loose (see earplugs, readjustment) education (see training) employee training (see training) engineering noise controls (see noise, engineering control of) **EPA** (Environmental Protection Agency) HPD labeling requirements 2, 9, 12, 20, 21 exchange rate 5, 11, 14 (also called trading ratio) external otitis (see ear, infection) extra-auditory effects of noise (see noise, effects of) Federal Employees' Compensation Act (FECA) 15

field performance of HPDs (see attenuation, real world)50% derating (see attenuation, derating) foam earplugs (see earplugs, foam) government regulations 2, 9, 11, 12 gunfire 3 hearing aids 9, 18 as hearing protection devices 18 compared to eyeglasses 9 earmold attenuation (see earmolds) for noise-induced hearing loss 9 **Hearing Conservation Amendment** (see OSHA, Hearing Conservation Amendment) hearing conservation programs (HCPs) absenteeism 6 education (see training) enforcement 7 lost-time accidents 6 motivation (see motivation) productivity (see noise, effects of) hearing impairment (see communication, hearing impaired) hearing protection devices (HPDs) abuse (see hearing protection devices, sabotage) air leaks (see hearing protection devices, leaks) amplitude sensitive (see hearing protection devices, level dependent) approvals 9, 12 attenuation (see attenuation, hearing protection devices) bone-conduction limits (see bone conduction) canal caps (see semi-aural devices) combined (see earplug+earmuff) comfort 5, 8, 10, 19 communication (see communication) derating (see attenuation, derating) deterioration (see hearing protection devices, maintenance) dispensing 19 dual (see earplug+earmuff) earmuffs (see earmuffs) earplug+earmuff 5, 13 earplugs (see earplugs) field performance (see attenuation, real world) fit testing (see fit testing) fitting 19 headaches 9 hygiene 17 labeling (see EPA) leaks 5, 18, 19 level dependent 3, 16 maintenance 5 nonlinear (see hearing protection devices, level dependent) occlusion effect (see occlusion effect)

fit testing 21

percentage time worn (see, hearing protection devices, wearing time) real-world attenuation (see attenuation, real world values) sabotage 5 semi-aural devices (see semi-aural devices) sizing (see earplugs, sizing) testing (see ANSI, standards) use time (see hearing protection devices, wearing time) wearing time 5, 20 (also, see exchange rate) HML Rating 20, 21 infection (see ear, infection) infrasonic noise attenuation by HPDs 14 intelligibility (see communication, auditory) irritation (see ear, irritation) level-dependent HPD (see hearing protection devices, level dependent) localization 3 long method (see attenuation, octave-band computation) machine noise perception of 8 mean attenuation (see attenuation) motivation 7, 8, 9, 10, 20 MSHA (Mine Safety and Health Administration) 9 **NHCA** (National Hearing Conservation Association) Task Force on Hearing Protector Effectiveness 21 **NIOSH** (National Institute for Occupational Safety and Health) 9 derating 21 Method #1 (see attenuation, NIOSH Method #1) Method B (see standards, S12.6-1997, Method B) **NVLAP** (National Voluntary Laboratory Accreditation Program) 21 noise effects of on hearing (see noise-induced hearing otitis externa (see ear, infection) loss) on nonauditory function 6 on performance 6 on safety 6 engineering control of 20 exposure limits infrasonic 14 ultrasonic 14 hazard 10, 14, 15

perception of (see machine noise) physiological (see physiological noise) pink (see pink noise) noise dose (see dose) noise-induced hearing loss (NIHL) 8, 15 hearing aids (see hearing aids) Noise Reduction Rating (see NRR) Noise Standard (see OSHA, Noise Standard) nonauditory effects of noise (see noise, effects of) nonlinear HPD (see hearing protection devices, level dependent) NRR (Noise Reduction Rating) 2, 12, 20, 21 C-A value 12 compared to octave-band computation (see attenuation, octave-band computation) derating (see attenuation, derating) effects of double protection 13 real-world ratings (see attenuation, real-world values) 7-dB correction 12, 20 use with A- or C-weighting 12 NRR(SF) [Noise Reduction Rating (Subject Fit)] 21 occluding earwax (see cerumen) occlusion effect 5, 10 and fitting HPDs 19 occupational hearing loss (see noiseinduced hearing loss) octave-band computation (see attenuation, octave-band computation) **OSHA** (Occupational Safety and Health Administration) 9, 11, 12 action level 11 approval of HPDs (see hearing protection devices, approvals) derating (see attenuation, derating) compliance 11 exchange rate (see exchange rate) Hearing Conservation Amendment 11 Noise Standard 11 permissible exposure limit (PEL) 11 7-dB correction (see NRR, 7-dB correction) standard threshold shift (STS) 11, 20 time-weighted average sound level (TWA) 11 otoscopy (see ear, examination) overprotection 21 permissible exposure limit (see OSHA, permissible exposure limit)

physiological noise 16 pink noise 2 pinna (see ear, pinna)

threshold (REAT)] real-world attenuation (see attenuation, real-world values) recreational earphones (see stereo earphones) regulations (see government regulations) semi-aural devices 14 7-dB correction (see NRR, 7-dB correction) SNR (single-number rating) 21 sound audible frequency range 14 Sound Level Conversion (SLC) 2, 4 speech discrimination (see communication, auditory) speech intelligibility (see communication, auditory) standard deviation in attenuation measurements 4 in NRR computation 2, 20, 21 stereo earphones 9 STS (see OSHA, standard threshold shift) swedish wool (see earplugs, fiberglass) swimmers' earplugs (see earplugs, swimming) temporary threshold shift (TTS) 4

real-ear attenuation at threshold [see

attenuation, real-ear attenuation at

trading ratio (see exchange rate) training 7, 11, 19, 20 TWA (see OSHA, time-weighted average sound level)

ultrasonic noise

attenuation by HPDs 14 use time (see hearing protection devices, wearing time)

Walkmans (see stereo earphones) wearing time (see hearing protection devices, wearing time) weighting (see dBA/dBC) workers' compensation 15 AAO formula 15 high fence 15 low fence 15\ waiting period 15

## **PUBLISHED EARLogs**

No.	Title	Date	Translations*
1.**	The Threshold Shift Method of Measuring Hearing Protector Attenuation	1979	
2.**	Single Number Measures of Hearing Protector Noise Reduction	1979	
3.	The Effects of Hearing Protectors on Auditory Communications	1980	Sw
4.	The Performance of Hearing Protectors in Industrial Noise Environments	1980	
5.	Hearing Protector Performance: How They Work - and – What Goes Wrong in the Real World	1980	F
6.	Extra-Auditory Benefits of a Hearing Conservation Program	1981	
7.	Motivating Employees to Wear Hearing Protection Devices	1981	Р
8.	Responses to Questions and Complaints Regarding Hearing and Hearing Protection (Part I)	1982	G,P/S
9.	Responses to Questions and Complaints Regarding Hearing and Hearing Protection (Part II)	1982	G,P/S
10.	Responses to Questions and Complaints Regarding Hearing and Hearing Protection (Part III)	1983	G,P/S
11.	The Hearing Conservation Amendment (Part I)	1983	F
12.	The Hearing Conservation Amendment (Part II)	1984	F
13.	Attenuation of Earplugs Worn in Combination with Earmuffs	1984	F,G,Sw
14.	Protection for Infrasonic and Ultrasonic Noise Exposure	1984	F,G
15.**	Workers' Compensation for Occupational Hearing Loss	1985	
16.**	A New Hearing Protection Attenuation Standard - ANSI S12.6	1985	
17.	Ear Infection and the Use of Hearing Protection	1985	G,P,P/S,Sw
18.	Can Hearing Aids Provide Hearing Protection?	1987	D,Sw
19.	Tips for Fitting Hearing Protectors	1988	P/S, Sp,Sw
20.	The Naked Truth About NRRs	1993	
21.	Hearing Protector Testing – Let's Get Real [Using the new ANSI Method - B Data and the NRR(SF)]	1999	

\* D = Danish, F = French, G = German, P = Portuguese, P/S = published as article in Sobrac (a Portuguese language Acoustical Journal), Sp = Spanish, Sw = Swedish. To obtain translations, contact Aearo Customer 317-692-3066.

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