

DAILY NOISE EXPOSURE ACTION VALUE CALCULATOR

A SAMPLE - Noise Assessment Results			Noise Level LAeq (dB(A))	Exposure points per hour	Time to reach LEAV		Time to reach UAEV		Noise Level LCeq (dB(C))
Equipment / Make	Model	Asset / Serial Number			hours	minutes	hours	minutes	
Dewalt Combi Drill 18V	DCD795	SM1	79.17	3	9	41	>24		111.5
Belle - Wacker Plate	Mini Pac MPC01	SM2	98.1	255		7		23	114.7
Stihl Hedge Trimmer	HS86R	SM3	95.95	156		12		38	112.3
Stihl Blower	BG600	SM4	99.3	336		5		17	116.1
Honda Mower	LM5360 HXAR-Pro-HS	SM5	81.86	6	5	12	16	29	104.4
Stihl Long Reach Hedge Trimmer	HS82RC	SM6	90.79	47		40		6	106.6
GTEC Mower	GR703A	SM7	79.6	4	8	46	>24		101.5
GTEC Mower	GR703A	SM8	84.55	11	2	48	8	52	101.9
Stihl Blower	BG500	SM9	94.2	104		18		57	111.7
Toro Mower	20975	SM10	84.27	11	2	59	9	27	103.8
Westermann Moss Cleaner	551102	SM11	82.81	8	4	11	13	14	97.72
Dewalt SDS Drill 36V	DC234	SM12	95.41	137		13		43	111.8
Stihl Hedge Cutter	HS82RC	SM13	91.42	55		34		1	109.5
Dennis Roller	G860	SM14	85.52	14	2	14	7	5	107.8
Dennis Roller	G-34	SM15	77.88	2	13	2	>24		105.6
Stihl Blower	BR600	SM16	100.2	414		4		14	115.4
Stihl Long Reach Hedge Trimmer	HS82RC	SM17	98.99	313		6		19	114.3
Toro Mower	20975	SM18	83.62	9	3	28	10	59	103
Toro Mower	FJ180V	SM19	82.71	7	4	17	13	33	106.3
Stihl Blower	BR350	SM20	95.32	135		14		44	112
Stihl Strimmer	FS55	SM21	92.8	75		25		1	110.5
Toro Mower	20976	SM22	82.12	6	4	54	15	31	101.8
Allett Mower	Tournament	SM23	86.88	19	1	38	5	11	114.7
Cramer Hedge Trimmer	82PHT	SM24	84.3	11	2	58	9	23	101.7
Clark Wacker Plate	CP3550K	SM25	92.23	66		28		30	108.7