

Solo Event May 16th Oskaloosa Airport
Noise level measurements in Heat #1

Weather was mid 50's, light breeze
 Ambient level of 44 dB (A weighted, fast response)

Car #	dB level
1	86
2	80
7	98
8	91
10	85
12	85
13	85
16	82
17	83
20	82
21	76
23	99
24	70
26	92
27	94
30	84
32	84
38	106
42	75
44	105
48	81
52	83
53	70
55	90
60	84
62	92
65	110
69	94
70	87
35	106
66	79

Car #	dB level
73	103
74	85
75	95
76	79
78	76
80	85
81	73
82	97
83	71
84	77
88	84
90	76
92	98
96	96
98	86
99	86
110	89
111	77
116	78
117	103
122	89
124	86
125	97
127	76
152	86
155	90
156	82
165	108
171	82
175	97
192	82

Note: These measurements were made according to the 2010 SCCA Rule 5.7.3 for Road Racing, not Solo. The [Solo rules](#) are similar except that there is a 100 dBA limit with a slow rather than fast response measurement. Your actual sound level would probably have been about 3 dB *lower* if the slow response was used. All measurements were taken on the driver's side of car. Mark will take measurements again at a future event.