

### SOUND CONTROL DATA

<b>Group:</b> 1	<b>Date:</b> 7/13/02	<b>Start Time:</b> 1:20
<b>Session Type:</b> Qualifying (2)		<b>Stop Time:</b> 1:45
<b>Recorder:</b> Forrest		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 50	<b>Limit dBA:</b> 103	<b>Event:</b> Glen Nationals 2002
<b>Wind Direction:</b> S	<b>Wind Speed:</b> 1-5	<b>Temperature:</b> 83
<b>Barometer:</b> 30.28	<b>Humidity:</b> 40%	<b>Weather:</b> Sunny & Clear
<b>Location:</b> Station 14, Driver's left		<b>Time Calibrated:</b> 1:10
<b>Lab Calibration Date:</b> 6/12/02		<b>Sound Level Meter:</b> Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
SSB	0	85.0	87.0	86.0						86.0
SSB	8	93.0								93.0
SSB	10	79.0								79.0
SSB	24									na
SSB	30	89.0	89.0	88.0	89.0	87.0				88.4
SSB	79	93.0	95.0	92.0						93.3
SSB	92	85.0	75.0							80.0
SSB	01	89.0	88.0	88.0						88.3
SSB	03	77.0	76.0	77.0	76.0					76.5
SSC	2									na
SSC	5	75.0	75.0							75.0
SSC	7	78.0								78.0
SSC	22	92.0								92.0
SSC	25	71.0	71.0							71.0
SSC	70									na
SSC	73									na
SSC	80	85.0	84.0	83.0	84.0					84.0
SSC	81	91.0	92.0	91.0						91.3
SSC	83									na
SSC	87									na
SSC	97									na
T1	1									na
T1	9	97.0	97.0	98.0	98.0	97.0	97.0	97.0		97.3
T1	18	91.0	93.0							92.0
T1	23	95.0	96.0	96.0	95.0					95.5
T1	27	92.0								92.0
T1	32	96.0								96.0
T1	35	91.0	87.0	91.0						89.7
T1	37	93.0	93.0							93.0
T1	72									na
T2	3	88.0	87.0	85.0						86.7
T2	39	86.0	87.0	86.0						86.3
T2	77	82.0								82.0
T2	88	89.0	90.0							89.5
T2	99	88.0	81.0	87.0	88.0	79.0				84.6
T2	00	85.0								85.0

<b>CLASS--&gt;</b>	<b>ALL</b>	<b>SSB</b>	<b>SSC</b>	<b>T1</b>	<b>T2</b>
<b># of CARS:</b>	36	9	12	9	6

<b># of CARS READ:</b>	27	8	6	7	6
<b># of READINGS:</b>	70	22	13	20	15
<b>% of CARS READ:</b>	75%	89%	50%	78%	100%
<b># of READINGS/CAR READ:</b>	2.6	2.8	2.2	2.9	2.5
<b>AVERAGE LEVEL:</b>	87.6	85.6	82.5	94.5	85.9
<b>MEDIAN LEVEL:</b>	88.0	87.5	84.0	95.5	87.0
<b>MODE LEVEL:</b>	87	89	75	97	88
<b>MINIMUM LEVEL:</b>	71.0	75.0	71.0	87.0	79.0
<b>MAXIMUM LEVEL:</b>	98.0	95.0	92.0	98.0	90.0
<b># READINGS&gt;103dBA:</b>	0	0	0	0	0