SOUND CONTROL DATA

Group: 1 **Date:** 7/14/02 **Start Time:** 9:30 Session Type: Race **Stop Time:** 10:10 **Recorder:** Forrest

Ambient dBA: 45-50

Track: Watkins Glen **Event:** Glen Nationals 2002

Wind Direction: W Wind Speed: 1-2 Temperature: 78 Barometer: 30.28 **Humidity:** 78% Weather: Sunny/Clear **Location:** Station 14, Driver's left **Time Calibrated:** 9:20

Limit dBA: 103

Class Car #1 #2 #3 #4 #5 #6 #7 #8 Mean dB(A) SSB 0 87.0 86.0 0 86.5 86.5 SSB 10 78.0 0 0 779.0 79.0 SSB 24 79.0 79.0 0 779.0 88.0 SSB 30 88.0 93.0	Lab Calibration Date: 6/12/02 Sound Level Meter:										
SSB 8 78.0 78.0 778.0 SSB 24 79.0 79.0 79.0 SSB 30 88.0 88.0 93.0 SSB 79 93.0 93.0 93.0 SSB 92 88.0 88.0 88.0 SSB 01 1 1 1 SSB 03 1 1 1 SSB 03 1 1 1 SSC 2 1 1 1 SSC 7 78.0 1 1 1 SSC 7 78.0 1 <th>Class</th> <th>Car</th> <th>#1</th> <th>#2</th> <th>#3</th> <th>#4</th> <th>#5</th> <th>#6</th> <th>#7</th> <th>#8</th> <th>Mean dB(A)</th>	Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
SSB 10 78.0 79.0 79.0 79.0 79.0 79.0 79.0 79.0 88.0 88.0 88.0 88.0 93			87.0	86.0							86.5
SSB 24 79.0 79.0 88.0 88.0 88.0 93		8									na
SSB 30 88.0 93	SSB	10	78.0								78.0
SSB 79 93.0 88.0 88.0 SSB 92 88.0 na na SSB 03 na na na SSC 2 na na na SSC 5 na na na SSC 7 78.0 78.0 78.0 SSC 25 70.0 71.0 70.0 70.4 SSC 25 70.0 71.0 70.0 70.4 85.6 SSC 70 88.0 87.0 85.0 84.0 84.0 85.6 SSC 73 na na 85.6 85.0 85.0 SSC 81 na na na na 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0	SSB	24	79.0	79.0							79.0
SSB 92 88.0 88.0 na SSB 01 na na na SSC 2 na na na SSC 5 na na na SSC 7 78.0 78.0 78.0 78.0 SSC 22 na na na SSC 25 70.0 71.0 70.0 70.0 70.4 SSC 25 70.0 71.0 70.0 70.0 70.4 85.6 SSC 25 70.0 71.0 70.0 70.4 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.0 97.0 97.0 97.0 97.0 97.0 97.0	SSB	30	88.0								88.0
SSB 01 na SSB 03 na SSC 2 na SSC 5 na SSC 7 78.0 78.0 SSC 22 na na SSC 25 70.0 71.0 70.0 70.4 SSC 70 88.0 87.0 85.0 84.0 84.0 85.6 SSC 73 na na na na SSC 80 85.0 85.0 85.0 s5.0 SSC 81 na na na na SSC 87 na na na na SSC 87 na na na na na na SSC 87 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 <td< td=""><td>SSB</td><td>79</td><td>93.0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>93.0</td></td<>	SSB	79	93.0								93.0
SSB 03 na SSC 2 na na SSC 5 na 78.0 SSC 22 na na SSC 25 70.0 71.0 70.0 70.4 SSC 25 70.0 71.0 70.0 70.4 SSC 70 88.0 87.0 85.0 85.6 SSC 73 na na 85.6 SSC 80 85.0 85.0 85.0 SSC 81 na na na SSC 87 na na na SSC 87 s5.0 na 85.0 T1 9 97.0 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 97.0 97.0 T1 27 95.0 95.0 96.0 96.0 96.0 T1 33 90.0 97.0 95.0 <	SSB	92	88.0								88.0
SSC 2	SSB	01									na
SSC 5 na na 78.0 70.4 85.0 70.4 85.0 70.4 85.0 70.4 85.6 85.6 85.6 85.6 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 70.0 97.0 <td>SSB</td> <td>03</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>na</td>	SSB	03									na
SSC 7 78.0 78.0 SSC 22 1 1 70.0 70.0 70.4 70.4 70.4 70.4 85.6 70.4 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.6 85.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0	SSC	2									na
SSC 22 na SSC 25 70.0 71.0 70.0 70.0 70.4 SSC 70 88.0 87.0 85.0 84.0 84.0 85.6 SSC 73 85.0 84.0 84.0 85.6 SSC 80 85.0 85.0 85.0 SSC 81 85.0 85.0 na SSC 83 na na 85.0 SSC 87 85.0 na 85.0 T1 9 97.0 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 97.0 97.0 T1 18 89.0 93.0 92.0 95.0 96.0 97.0 T1 27 95.0 95.0 96.0 96.0 96.0 96.0 96.0 96.2 96.2 96.2 96.0 96.0 96.2 96.0 96.0 96.0 96.0 96.0	SSC	5									na
SSC 25 70.0 71.0 70.0 70.0 88.0 87.0 85.0 84.0 84.0 85.6 SSC 73 3	SSC	7	78.0								78.0
SSC 70 88.0 87.0 85.0 84.0 84.0 85.6 SSC 73 85.0 85.0 85.0 SSC 80 85.0 85.0 na SSC 81 na na na SSC 87 na na 85.0 T1 9 97.0 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 97.0 97.0 T1 23 96.0 92.0 95.0 96.0 96.0 T1 27 95.0 95.0 96.0 96.0 96.2 T1 32 97.0 97.0 95.0 96.0 96.2 T1 33 90.0 91.0 95.0 96.0 96.2 T1 35 na na na na na T1 72 88.0 87.0 87.0 87.7 88.0 85.0 85.0	SSC	22									na
SSC 73 na 85.0 SSC 81 na na SSC 83 na na SSC 87 na s5.0 T1 9 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 97.0 T1 23 96.0 96.0 97.0 96.0 97.0 T1 27 95.0 95.0 96.0 97.0 96.0 96.0 T1 32 97.0 96.0 97.0 96.0 96.2 96.0 96.2 96.0 96.0 96.2 96.0 96.2 96.0 96.0 96.2 96.0 96.0 96.0 96.2 96.0 96	SSC	25	70.0	71.0	70.0	71.0	70.0				70.4
SSC 80 85.0 85.0 SSC 81 na na SSC 83 na na SSC 87 na 85.0 T1 9 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 97.0 T1 23 96.0 96.0 96.0 T1 27 95.0 95.0 96.0 T1 32 97.0 96.0 96.0 96.2 T1 33 90.0 91.0 96.0 96.0 96.2 T1 35 na 90.5 na 94.0 94.0 T1 72 88.0 87.0 87.7 87.7 88.0 88.0 87.7 89.0 89.0 89.0 89.0 89.0 89.0 89.0 89.0 89.0 89.0 89.0 86.5 79.0 79.0 79.0 79.0 79.0 79.0 79.0 79.	SSC	70	88.0	87.0	85.0	84.0	84.0				85.6
SSC 81 na SSC 83 na SSC 87 na SSC 97 85.0 T1 9 97.0 97.0 T1 18 89.0 93.0 92.0 T1 18 89.0 93.0 92.0 T1 23 96.0 96.0 96.0 T1 27 95.0 95.0 96.0 T1 32 97.0 96.0 96.0 96.2 T1 33 90.0 91.0 96.0 96.0 96.2 T1 35 na na 90.5 na T1 37 95.0 91.0 96.0 94.0 94.0 T1 72 88.0 87.0 87.7 87.7 88.0 88.0 87.0 88.0 T2 39 85.0 85.0 85.0 85.0 89.0 89.0 89.0 89.0 86.5	SSC	73									na
SSC 83 na SSC 87 85.0 T1 9 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 91.3 T1 23 96.0 96.0 96.0 T1 27 95.0 95.0 96.0 T1 32 97.0 96.0 96.0 96.2 T1 33 90.0 91.0 90.5 96.0 T1 35 na na 94.0 T1 72 88.0 88.0 87.0 87.7 T2 3 88.0 87.0 85.0 85.0 T2 77 89.0 89.0 89.0 89.0 89.0 T2 88 na na na 79.0 79.0	SSC	80	85.0								85.0
SSC 87 85.0 85.0 T1 9 97.0 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 91.3 T1 23 96.0 96.0 96.0 T1 27 95.0 95.0 96.0 T1 32 97.0 96.0 97.0 96.0 96.0 T1 33 90.0 91.0 96.0 96.2 90.5 T1 35 na na na 94.0 94.0 T1 72 88.0 87.0 87.7 94.0 87.7 T2 3 88.0 87.0 88.0 88.0 88.0 T2 77 89.0 89.0 89.0 89.0 89.0 T2 99 88.0 88.0 87.0 83.0 86.5 T2 00 79.0 79.0 79.0 79.0	SSC	81									na
SSC 97 85.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 97.0 91.3 91.3 96.0 96.0 96.0 96.0 96.0 96.0 96.0 97.0 95.0 96.0 97.0 95.0 96.0 97.0 <t< td=""><td>SSC</td><td>83</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>na</td></t<>	SSC	83									na
T1 9 97.0 97.0 97.0 97.0 T1 18 89.0 93.0 92.0 91.3 T1 23 96.0 96.0 96.0 96.0 T1 27 95.0 95.0 96.0 96.0 T1 32 97.0 96.0 96.0 96.2 T1 33 90.0 91.0 90.5 T1 35 na na T1 37 95.0 91.0 96.0 T1 72 88.0 88.0 87.0 87.7 T2 3 88.0 87.0 85.0 85.0 T2 77 89.0 89.0 89.0 89.0 89.0 T2 88 na na 86.5 79.0	SSC	87									na
T1 18 89.0 93.0 92.0 91.3 T1 23 96.0 96.0 96.0 T1 27 95.0 95.0 96.0 96.0 T1 32 97.0 96.0 96.0 96.2 T1 33 90.0 91.0 90.5 T1 35 na na T1 37 95.0 91.0 96.0 T1 72 88.0 88.0 87.0 87.7 T2 3 88.0 88.0 88.0 88.0 T2 39 85.0 85.0 85.0 89.0 T2 77 89.0 89.0 89.0 89.0 86.5 T2 99 88.0 87.0 83.0 86.5 79.0	SSC	97	85.0								85.0
T1 23 96.0 96.0 95.0 95.0 95.0 95.0 95.0 96.0 96.2 96.0 96.0 96.0 96.0 96.2 96.5 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 97.0 87.7 97.0 87.0 87.7 87.7 <td< td=""><td>T1</td><td>9</td><td>97.0</td><td>97.0</td><td>97.0</td><td>97.0</td><td></td><td></td><td></td><td></td><td>97.0</td></td<>	T1	9	97.0	97.0	97.0	97.0					97.0
T1 27 95.0 95.0 96.0 97.0 96.0 96.0 96.2 T1 33 90.0 91.0 90.5 90.5 90.5 T1 35 na na 94.0 94.0 T1 72 88.0 88.0 87.0 87.7 88.0 88.0 87.0 88.0 88.0 87.0 88.0 88.0 89.0 72 77 89.0 89.0 89.0 72 88 78.0 88.0 86.5 72 79.0 <td>T1</td> <td>18</td> <td>89.0</td> <td>93.0</td> <td>92.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>91.3</td>	T1	18	89.0	93.0	92.0						91.3
T1 32 97.0 96.0 97.0 95.0 96.0 96.0 96.2 T1 33 90.0 91.0 90.5 90.5 90.5 T1 35 1 <td>T1</td> <td>23</td> <td>96.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>96.0</td>	T1	23	96.0								96.0
T1 33 90.0 91.0 90.5 T1 35 na na T1 37 95.0 91.0 96.0 94.0 T1 72 88.0 88.0 87.7 87.7 T2 3 88.0 88.0 88.0 88.0 T2 39 85.0 85.0 85.0 85.0 T2 77 89.0 89.0 89.0 na na T2 99 88.0 87.0 83.0 86.5 79.0	T1	27	95.0								95.0
T1 35 na T1 37 95.0 91.0 96.0 94.0 T1 72 88.0 88.0 87.7 T2 3 88.0 88.0 88.0 T2 39 85.0 85.0 85.0 T2 77 89.0 89.0 89.0 T2 88 na na T2 99 88.0 87.0 83.0 86.5 T2 00 79.0 79.0 79.0	T1	32	97.0	96.0	97.0	95.0	96.0	96.0			96.2
T1 37 95.0 91.0 96.0 94.0 T1 72 88.0 87.0 87.7 T2 3 88.0 88.0 88.0 T2 39 85.0 85.0 85.0 T2 77 89.0 89.0 89.0 T2 88 na na T2 99 88.0 87.0 83.0 86.5 T2 00 79.0 79.0 79.0	T1	33	90.0	91.0							90.5
T1 72 88.0 87.0 87.7 T2 3 88.0 88.0 T2 39 85.0 85.0 T2 77 89.0 89.0 T2 88 na T2 99 88.0 87.0 83.0 T2 00 79.0 79.0	T1	35									na
T2 3 88.0 88.0 T2 39 85.0 85.0 T2 77 89.0 89.0 T2 88 na T2 99 88.0 87.0 83.0 T2 00 79.0 79.0	T1	37	95.0	91.0	96.0						94.0
T2 39 85.0 85.0 T2 77 89.0 89.0 T2 88 na T2 99 88.0 87.0 83.0 T2 00 79.0 79.0	T1	72	88.0	88.0	87.0						87.7
T2 77 89.0 89.0 89.0 T2 88 na na T2 99 88.0 87.0 83.0 86.5 T2 00 79.0 79.0 79.0	T2	3	88.0								88.0
T2 88 na T2 99 88.0 88.0 87.0 83.0 86.5 T2 00 79.0 79.0	T2	39	85.0	85.0							85.0
T2 88 na T2 99 88.0 88.0 87.0 83.0 86.5 T2 00 79.0 79.0	T2	77	89.0	89.0							89.0
T2 00 79.0 79.0 79.0	T2	88									na
		99	88.0	88.0	87.0	83.0					86.5
	T2	00	79.0								79.0

CLASS--> ALL SSB SSC **T1 T2** # of CARS: 36 9 12 9 6

# of CARS READ:	24	6	5	8	5
# of READINGS:	54	8	13	23	10
% of CARS READ:	67%	67%	42%	89%	83%
# of READINGS/CAR READ:	2.3	1.3	2.6	2.9	2.0
AVERAGE LEVEL:	87.5	84.8	79.1	93.7	86.1
MEDIAN LEVEL:	88.0	86.5	84.0	95.0	87.5
MODE LEVEL:	88	79	70	97	88
MINIMUM LEVEL:	70.0	78.0	70.0	87.0	79.0
MAXIMUM LEVEL:	97.0	93.0	88.0	97.0	89.0
# READINGS>103dBA:	0	0	0	0	0