

### SOUND CONTROL DATA

<b>Group:</b> 2	<b>Date:</b> 7/29/01	<b>Start Time:</b> 10:17
<b>Session Type:</b> Race		<b>Stop Time:</b> 10:49
<b>Recorder:</b> Forrest		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> na	<b>Limit dBA:</b> 103	<b>Event:</b> July Sprints
<b>Wind Direction:</b> S	<b>Wind Speed:</b> 5-10	<b>Temperature:</b> 69
<b>Barometer:</b> 30.22	<b>Humidity:</b> 70%	<b>Weather:</b> Sunny/Gathering cloud
<b>Location:</b> Station 14 (driver's left)		<b>Time Calibrated:</b> 9:30
<b>Lab Calibration Date:</b> 6/15/01		<b>Sound Level Meter:</b> Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
F500	2	94.0	94.0							94.0
F500	13	95.0	92.0	94.0						93.7
F500	23	93.0	93.0	94.0						93.3
F500	44	93.0	91.0	93.0						92.3
F500	64	97.0	97.0	96.0						96.7
F500	77	95.0	94.0	94.0						94.3
FV	7									na
FV	15	83.0	83.0							83.0
FV	17	92.0								92.0
FV	27	91.0	91.0	92.0						91.3
FV	28									na
FV	36									na
FV	46	94.0	93.0	94.0						93.7
FV	56	94.0	93.0	94.0						93.7
FV	62									na
FV	79	93.0								93.0
FV	81	93.0	94.0	91.0						92.7
FV	84	90.0	90.0	91.0						90.3
FV	86	92.0	92.0	92.0						92.0
FV	96	94.0	91.0							92.5

CLASS-->	ALL	F500	FV
<b># of CARS:</b>	20	6	14
<b># of CARS READ:</b>	16	6	10
<b># of READINGS:</b>	41	17	24
<b>% of CARS READ:</b>	80%	100%	71%
<b># of READINGS/CAR READ:</b>	2.6	2.8	2.4
<b>AVERAGE LEVEL:</b>	92.6	94.1	91.5
<b>MEDIAN LEVEL:</b>	93.0	94.0	92.0
<b>MODE LEVEL:</b>	94	94	94
<b>MINIMUM LEVEL:</b>	83.0	91.0	83.0
<b>MAXIMUM LEVEL:</b>	97.0	97.0	94.0
<b># READINGS&gt;103dBA:</b>	0	0	0

ts