

SOUND CONTROL DATA

Group: 5 **Date:** 08/02/98 **Start Time:** 2:10PM
Session Type: Race **Stop Time:**
Recorder: **Track:** Watkins Glen (Long)
Ambient dB (A): **Event:** August Sprints
Sound Limit: 105dB **Comments:** No obvious poor effects @ new location -
Class: FV, F500 Appr 35' left of old location; due to new 3rd rail on Armco
Wind Direction: South **Wind Speed:** Light **Temperature:** 78F
Barometer: NA **Humidity:** 50% **Weather:** Sunny (hot)
Location: Mid 15&16 **Time Calibrated:** 2:05PM
Lab Calibration Date: **Sound Level Meter:**

CLASS	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
F500	2									N/A
F500	7	87.0	87.0							87.0
F500	13									N/A
F500	15	95.0	95.0	96.0						95.3
F500	17									N/A
F500	74	96.0	96.0							96.0
FV	1	92.0	92.0							92.0
FV	8	89.0	90.0							89.5
FV	21	93.0	93.0	93.0						93.0
FV	22	90.0	90.0	90.0						90.0
FV	23									N/A
FV	53									N/A
FV	54									N/A
FV	61									N/A
FV	62									N/A
FV	86	97.0								97.0
FV	00									N/A

CLASS-->	ALL	F500	FV
# of CARS:	17	6	11
# of CARS READ:	8	3	5
# of READINGS:	18	7	11
% of CARS READ:	47%	50%	45%
# of READINGS/CAR REAI	2.3	2.3	2.2
AVERAGE LEVEL:	92.3	93.1	91.7
MEDIAN LEVEL:	92.5	95.0	92.0
MODE LEVEL:	90	96	90
MINIMUM LEVEL:	87.0	87.0	89.0
MAXIMUM LEVEL:	97.0	96.0	97.0
# READINGS>105dBA:	0	0	0