

SOUND CONTROL DATA

Group: 4 **Date:** 6/14/97 **Start Time:** 4:30
Session Type: Race **Stop Time:** N/A
Recorder: Wightman **Track:** Watkins Glen
Ambient dB (A): N/A **Sound Limit:** 105 dB **Event:** Glen 100
Wind Direction: N **Wind Speed:** N/A **Temperature:** 70 F
Barometer: N/A **Humidity:** 37 **Weather:** sunny
Location: Mid 15 & 16 **Time Calibrated:** prior to 4:00 session
Lab Calibration Date: N/A **Sound Level Meter:** N/A

CLASS	CAR#	#1	#2	#3	#4	Mean dB(A)
CF	27	92.0	97.0	96.0		95.0
FA	76	100.0	101.0			100.5
FC	11	97.0	98.0	97.0		97.3
FC	25	92.0				92.0
FC	41	101.0	104.0	105.0		103.3
FC	59	103.0	98.0	98.0	99.0	99.5
FC	61	100.0	101.0	96.0		99.0
FC	71	99.0	100.0			99.5
FC	95	96.0	97.0			96.5
FF	17	93.0	92.0	92.0		92.3
FF	19	94.0				94.0
FF	28	101.0				101.0
FF	40	92.0	97.0			94.5
FF	67	97.0				97.0
FF	84	97.0				97.0
NCF	1	93.0	98.0			95.5
NCF	31	97.0				97.0
NCF	46	90.0				90.0

	ALL	CF	FA	FC	FF	NCF
# of CARS:	31	4	2	12	10	3
# of CARS READ:	18	1	1	7	6	3
# of READINGS:	36	3	2	18	9	4
% of CARS READ:	0.6	0.3	0.5	0.6	0.6	1.0
READINGS/CARS READ:	2.0	3.0	2.0	2.6	1.5	1.3
AVERAGE LEVEL:	97.2	95.0	100.5	98.9	95.0	94.5
MEDIAN LEVEL:	97.0	96.0	100.5	98.5	94.0	95.0
MODE LEVEL:	97.0	#N/A	#N/A	97.0	92.0	97.0
MINIMUM LEVEL:	90.0	92.0	100.0	92.0	92.0	90.0
MAXIMUM LEVEL:	105.0	97.0	97.0	105.0	101.0	97.0
# READINGS>105 dBA:	0	0	0	0	0	0