

## SOUND CONTROL DATA

**Group:** 1B                      **Date:** 5/24/97                      **Start Time:** 4:00PM  
**Session Type:** Practice & Qualifying                      **Stop Time:**  
**Recorder:** Wightman                      **Track:** Watkins Glen International  
**Ambient dB (A):**                      **Event:** May Madness  
**Sound Limit:** 105dB  
**Class:** ITA, ITB, ITS                      **Comments:** Marginal 105 or two readings over  
**Wind Direction:** SW                      **Wind Speed:** NA                      **Temperature:** 77F  
**Barometer:** NA                      **Humidity:** 35%                      **Weather:** Sunny  
**Location:** Exit of boot                      **Time Calibrated:** NA  
**Lab Calibration Date:** NA                      **Sound Level Meter:** NA

| CLASS | Car | #1    | #2    | #3    | Mean dB(A) |
|-------|-----|-------|-------|-------|------------|
| ITA   | 12  | 97.0  | 96.0  |       | 96.5       |
| ITA   | 21  | 102.0 |       |       | 102.0      |
| ITA   | 44  | 86.0  |       |       | 86.0       |
| ITA   | 77  | 93.0  | 94.0  | 94.0  | 93.7       |
| ITA   | 83  | 102.0 | 102.0 |       | 102.0      |
| ITB   | 1   | 92.0  | 91.0  |       | 91.5       |
| ITB   | 14  | 100.0 |       |       | 100.0      |
| ITB   | 35  | 90.0  |       |       | 90.0       |
| ITB   | 38  | 105.0 | 103.0 | 104.0 | 104.0      |
| ITB   | 79  | 101.0 |       |       | 101.0      |
| ITS   | 5   | 95.0  |       |       | 95.0       |
| ITS   | 41  | 105.0 | 104.0 |       | 104.5      |
| ITS   | 71  | 98.0  |       |       | 98.0       |
| ITS   | 88  | 97.0  |       |       | 97.0       |

| CLASS-->                      | ALL   | ITA   | ITB   | ITS   |
|-------------------------------|-------|-------|-------|-------|
| <b># of CARS:</b>             | 14    | 11    | 18    | 7     |
| <b># of CARS READ:</b>        | 14    | 5     | 5     | 4     |
| <b># of READINGS:</b>         | 22    | 9     | 8     | 5     |
| <b>% of CARS READ:</b>        | 100%  | 45%   | 28%   | 57%   |
| <b>READINGS/CARS READ:</b>    | 1.6   | 1.8   | 1.6   | 1.3   |
| <b>AVERAGE LEVEL:</b>         | 97.8  | 96.2  | 98.3  | 99.8  |
| <b>MEDIAN LEVEL:</b>          | 97.5  | 96.0  | 100.5 | 98.0  |
| <b>MODE LEVEL:</b>            | 102   | 102   | #N/A  | #N/A  |
| <b>MINIMUM LEVEL:</b>         | 86.0  | 86.0  | 90.0  | 95.0  |
| <b>MAXIMUM LEVEL:</b>         | 105.0 | 102.0 | 105.0 | 105.0 |
| <b># READINGS&gt;105 dBA:</b> | 0     | 0     | 0     | 0     |