HEAT 1

Sound Measurement

Instructions:
Make sure the meter is set to "A" weighting and "slow" response.
Set the range dial to 100.
Position the meter at 90 degrees to the vehicle direction of travel
As each car passes, record the car number and sound level
~~If a car exceeds 96db, contact grid and inform them of the car #.~~
At the end of your run group, post this sheet on the results board

Car #	Run1	Run2	Run3	Run4	Run5
11 FJB	77.1	75.8	0.0	77.8	
88 FJC	75.0	72.3	68.9	68.7	
1 ST	82.4	83.2	84.3		
11 ST	80.1	81.1	79.0	78.5	
41 ST	65.4	64.1	73.4	66.7	
35 SSM	78.7	[illegible]	82.4	83.3	91.2
18 STR	88.9	88.3	90.8	88.8	
63 STR	87.3	88.9	86.7	88.3	
31 SMF	88.6	84.6	91.1	91.1	
45 SMF	76.2	74.6	75.2	76.2	
36 SS	75.9	76.0	74.8	72.2	
66 BS	74.9	76.3	72.4	73.9	
47 GS	72.2	70.1	76.2	70.4	
149 STX	77.2	78.0	79.	79.1	
10 ST	77.8	77.7	77.3	80.4	
21 ST	71.6	77.8	74.5	76.9	
1 ST	81.4	78.4	81.4		
88 SMF	71.0	71.2	74.3	71.4	
111 ST	80.6	77.0	78.7	80.7	
141 ST	64.9	61.7	61.8	64.1	
88 SSM	81.1	76.9	75.7	83.9	
45 STR	71.4	72.2	73.2	72.0	
80 STR	90.3	85.4	85.9	88.9	
163 STR	91.9	91.8	94.9	93.4	
187 STR	75.4	72.4	74.5	76.4	
84 STR	74.3	72.8	73.4	74.6	
17 SMF	71.9	71.1	74.3	74.1	
131 SMF	83.4	87.9	89.4	92.9	89.4
145 SMF	75.5	73.3	80.2	75.4	80.7
51 SSM	71.1	75.0	78.3	75.6	77.8
21 STX	81.5	79.9	79.2	80.4	
101 ST	83.9	83.5			
11 EM	90.9	90.0	91.7	91.8	
57 STU	72.9	71.1	73.0	69.4	
26 STU	77.4	77.7	78.8	74.6	
4 STU	78.2	78.4	77.1	77.1	
103 GS	82.6	81.6	86.3	85.4	
22 GS	71.8	71.7	76.4	74.7	
170 GS	76.5	83.1	76.1	77.7	
136 SS	77.8	76.6	79.5	80.4	
[illegible]	[illegible]				

Car #	Run1	Run2	Run3	Run4	Run5
135 S	74.9	71.1	68.8	77.7	
166 BS	72.6	70.9	72.4	76.9	
149 GS	76.3	68.2	68.4	68.7	
80 STX	80.2	83.3	85.0	86.3	
33 GS	71.2	72.1	72.1	70.6	
149 STX	75.6	74.6	72.4	75.9	

133 W

Sound Measurement

Instructions:
Make sure the meter is set to "A" weighting and "slow" response.
Set the range dial to 100.
Position the meter at 90 degrees to the vehicle direction of travel
As each car passes, record the car number and sound level
~~If a car exceeds 93db, contact grid and inform them of the car #~~
At the end of your run group, post this sheet on the results board

WINTER SERIES 5
FRONT RANGE AIRPORT
HEAT 2 163STR

Car #	Run1	Run2	Run3	Run4	Run5
53 FSP	81.5	81.3	83.6	82.6	
25 X	80.6	86.1	84.7	83.8	
99 X	86.8	88.5	88.4	87.9	
77X	69.5	70.4	73.3	71.8	
69 X	77.3	77.8	81.8	80.8	
182 X	90.4	89.2	90.4	91.5	
65 DSP	60.5	70.4	74.6	73.5	
89 DSP	69.4	76.3	76.1	77.6	
33 W	86.0	84.7	80.9	73.0	
14 XP	79.4	72.5	82.3	73.5	
136 ASP	75.0	77.4	78.5	77.2	
62 X	84.1	91.9	92.6	87.5	
49 X	76.7	80.3	77.5	80.9	
153 FSP	81.7	80.3	80.4	82.0	
3W	78.4	79.2	76.9	76.8	
37W	64.4	65.3	67.1	65.1	
81 W	79.7	80.0	81.4	80.7	
22 SM	74.1	75.6	82.1	81.9	
25 ES	72.5	75.8	76.1	73.2	
125 X	85.8	86.1	87.3	87.2	
199 X	83.7	88.1	88.6	88.4	
177 X	69.7	70.9	76.0	70.4	
165 DSP	75.0	76.4	73.9	73.4	
189 DSP	67.6	68.1	77.9	78.4	
133 W	71.4	72.8	74.7	75.1	
114 XP	87.9	83.5	93.5	90.5	
36 ASP	68.8	68.8	75.5	75.7	
81 FSP	70.9	78.7	73.0	75.3	
86 FSP	77.2	80.2	86.2	80.6	
23 ES	74.6	78.4	79.9	78.9	
125 ES	69.1	69.6	68.1	69.0	
35 AT	67.1	68.3	69.4	69.2	
50 FS	66.0	65.8	66.6	66.3	
70 AT	66.1	81.7	81.3	81.3	
71 AT	69.4	76.3	77.3	?	
79 AT	65.9	68.6	65.8	68.1	
153 X	82.1	83.5	88.7	84.5	
81 AT	63.3	63.0	67.1	67.5	
97 AT	70.1	68.8	73.4	77.9	
99 AT	66.7	68.2	69.9	70.1	

Car #	Run1	Run2	Run3	Run4	Run5
7 BSP	79.4	74.4	73.4	77.3	
66 BSP	78.7	73.8	76.3	76.9	
8 DS	66.2	67.5	66.7	69.9	
92 DS	75.8	75.0	76.1	74.9	
49 STS	77.4	67.9	71.2	69.1	
58 FS	63.6	64.4	65.5	65.4	