



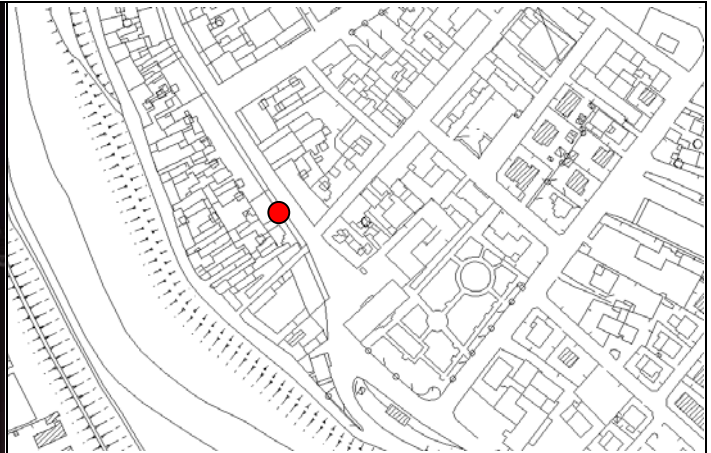
**COMUNE DI CONCORDIA SULLA SECCHIA**  
*(Provincia di Modena)*

**PIANO DI CLASSIFICAZIONE ACUSTICA  
DEL COMUNE DI CONCORDIA SULLA SECCHIA**

---

**Schede di misure fonometriche**

Aprile 2009



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	08/10/03	00.00	24.00	604800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
6.0	0.0	-	1.0	

Ubicazione: via Della Pace 11

Coordinate UTM	
32T0656440	4975377

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	<b>61.1</b>	27.1	94.5
N	<b>55.7</b>	24.7	95.4

Sorgente prioritaria: via Della Pace

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input type="checkbox"/> campo aperto	Larghezza strada [m] : 10
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input checked="" type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U): 2
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	4 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	300 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	332 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	30 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Mascherato un evento non significativo.

Strumento	File	Tecnico	Firma
Larson Davis LD870	pac	p.i. Maurizio Santunione	

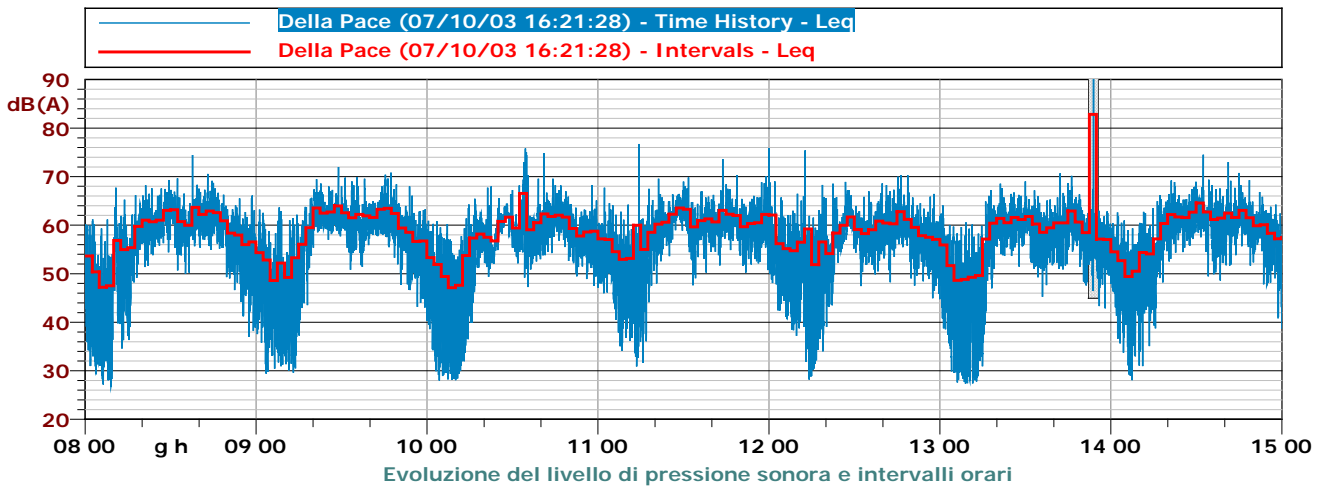


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
08/10/2003 00:00:00	53.6	28.2	77.8	66.4	59.8	56.6	40.0	31.9	31.1
08/10/2003 01:00:00	50.4	26.4	74.3	64.1	54.0	47.5	32.5	29.2	28.5
08/10/2003 02:00:00	47.2	25.5	72.8	58.6	46.9	43.6	31.9	27.7	27.0
08/10/2003 03:00:00	47.5	24.8	75.4	58.7	50.4	45.7	31.3	26.9	26.4
08/10/2003 04:00:00	56.8	27.7	77.8	68.1	64.1	60.9	43.9	33.5	32.4
08/10/2003 05:00:00	55.0	28.7	80.1	67.9	59.8	54.2	39.6	32.8	31.6
08/10/2003 06:00:00	55.3	29.1	74.8	67.2	60.6	57.7	47.7	35.0	33.4
08/10/2003 07:00:00	59.8	37.3	80.4	70.4	66.3	63.6	54.2	46.4	44.3
08/10/2003 08:00:00	61.0	39.5	82.3	70.3	66.6	64.7	57.4	50.3	48.1
08/10/2003 09:00:00	60.7	44.2	80.8	69.4	65.4	63.8	58.3	52.4	50.6
08/10/2003 10:00:00	61.0	46.3	84.0	70.0	65.7	63.8	58.1	53.2	52.1
08/10/2003 11:00:00	63.0	44.9	87.1	72.2	68.5	66.2	59.4	53.7	52.3
08/10/2003 12:00:00	63.2	37.8	86.7	72.9	68.4	66.3	59.0	51.2	48.3
08/10/2003 13:00:00	60.7	37.5	83.0	71.5	66.3	64.2	55.4	47.6	45.3
08/10/2003 14:00:00	60.0	36.3	80.2	70.0	66.0	63.8	55.0	46.9	45.0
08/10/2003 15:00:00	63.6	43.3	91.1	74.1	68.7	65.9	58.0	50.7	49.0
08/10/2003 16:00:00	62.2	43.3	86.8	72.1	67.5	65.4	58.1	52.1	50.4
08/10/2003 17:00:00	62.9	43.3	85.8	73.0	68.3	65.9	58.7	51.7	49.9
08/10/2003 18:00:00	62.6	43.0	82.9	71.8	67.7	65.9	59.5	53.3	51.6
08/10/2003 19:00:00	60.9	40.7	79.0	70.0	66.2	64.4	57.7	50.5	48.4
08/10/2003 20:00:00	58.4	36.2	76.7	69.3	64.8	62.2	52.4	44.7	42.6
08/10/2003 21:00:00	58.0	33.4	82.8	68.9	64.5	61.7	50.6	42.0	39.9
08/10/2003 22:00:00	56.0	32.3	72.5	68.1	62.9	59.5	47.6	38.5	36.8
08/10/2003 23:00:00	56.6	31.9	83.8	68.1	62.6	57.4	45.0	37.4	36.4

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/10/2003 00:00:00	54.4	29.8	75.4	67.6	60.8	55.6	41.8	35.6	34.6
09/10/2003 01:00:00	52.8	26.6	73.7	66.4	58.3	54.2	38.7	30.5	29.5
09/10/2003 02:00:00	48.6	27.0	71.3	61.6	53.3	48.7	35.0	30.0	29.4
09/10/2003 03:00:00	52.2	26.2	75.5	66.6	54.6	49.4	34.0	29.6	29.0
09/10/2003 04:00:00	49.2	26.8	71.3	63.3	53.6	48.1	33.9	29.6	29.0
09/10/2003 05:00:00	53.3	27.1	77.2	66.8	58.2	53.3	37.3	30.9	30.1
09/10/2003 06:00:00	56.0	29.7	78.0	68.2	61.4	59.2	47.0	36.5	34.7
09/10/2003 07:00:00	59.5	38.4	77.4	69.6	66.0	63.7	53.9	45.6	43.8
09/10/2003 08:00:00	63.5	42.5	83.6	71.5	68.4	67.0	61.1	57.1	55.4
09/10/2003 09:00:00	62.5	53.4	84.7	69.1	66.7	65.5	60.1	57.2	56.5
09/10/2003 10:00:00	62.7	48.0	81.3	70.9	67.9	66.1	60.2	57.0	56.3
09/10/2003 11:00:00	64.0	53.7	85.8	72.0	68.2	66.2	59.9	56.7	56.2
09/10/2003 12:00:00	62.6	42.1	92.5	70.6	67.3	65.4	59.6	53.6	51.1
09/10/2003 13:00:00	61.5	40.8	85.8	71.0	67.2	64.5	56.8	49.7	48.0
09/10/2003 14:00:00	62.2	40.9	87.5	72.4	67.5	64.8	56.3	49.7	48.1
09/10/2003 15:00:00	61.9	41.4	86.9	70.1	67.9	66.4	57.9	52.4	50.4
09/10/2003 16:00:00	61.6	53.6	81.7	69.7	66.9	64.9	58.9	56.5	56.1
09/10/2003 17:00:00	63.3	54.3	82.2	72.7	69.2	67.0	59.4	56.8	56.3
09/10/2003 18:00:00	63.5	43.4	85.6	73.1	68.8	67.1	59.0	52.3	50.2
09/10/2003 19:00:00	62.4	42.3	85.1	72.2	67.8	65.8	58.6	51.1	49.3
09/10/2003 20:00:00	59.4	40.0	78.8	69.5	65.5	63.1	55.2	48.4	46.7
09/10/2003 21:00:00	58.6	37.8	85.4	69.2	64.2	61.4	52.2	45.5	44.1
09/10/2003 22:00:00	56.6	35.8	77.6	68.2	62.9	59.5	50.1	43.4	41.7
09/10/2003 23:00:00	56.8	33.0	79.9	68.5	63.3	59.9	47.4	40.6	39.2

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
10/10/2003 00:00:00	53.3	29.0	74.9	66.6	58.1	53.9	43.1	34.5	33.0
10/10/2003 01:00:00	51.9	26.4	73.9	65.6	57.5	52.1	36.4	29.4	28.5
10/10/2003 02:00:00	49.4	25.7	74.0	63.0	52.6	45.6	31.5	28.4	28.1
10/10/2003 03:00:00	47.1	26.4	70.6	61.3	47.5	44.0	30.8	28.2	27.9
10/10/2003 04:00:00	47.6	26.0	69.7	61.0	52.4	45.7	32.4	29.2	28.4
10/10/2003 05:00:00	53.7	28.4	74.4	67.7	59.4	54.2	38.7	32.1	31.3
10/10/2003 06:00:00	57.3	29.4	75.7	69.5	64.3	59.8	49.0	38.0	35.9
10/10/2003 07:00:00	58.2	40.5	79.2	68.3	63.8	61.6	53.8	46.6	44.9
10/10/2003 08:00:00	57.5	42.3	78.5	69.0	63.1	59.3	52.0	48.0	47.1
10/10/2003 09:00:00	56.8	45.5	83.2	64.4	60.8	59.4	54.5	50.3	49.4
10/10/2003 10:00:00	60.8	52.1	77.2	66.8	64.3	63.2	59.8	57.0	56.2
10/10/2003 11:00:00	61.6	50.1	80.7	67.8	65.4	64.2	60.5	56.5	55.5
10/10/2003 12:00:00	59.4	44.0	83.9	70.6	64.6	61.8	55.2	50.5	49.2
10/10/2003 13:00:00	66.6	41.9	83.2	78.8	73.5	69.1	57.8	50.1	48.3
10/10/2003 14:00:00	59.0	38.1	78.9	69.8	64.5	61.7	53.7	47.1	45.4
10/10/2003 15:00:00	60.5	41.3	80.2	69.7	66.1	64.1	56.5	50.2	48.6
10/10/2003 16:00:00	62.3	41.4	93.6	69.9	66.6	64.6	57.1	50.4	48.6
10/10/2003 17:00:00	61.8	43.2	86.4	70.9	66.9	64.9	58.3	52.8	51.3
10/10/2003 18:00:00	62.1	45.7	85.1	71.0	66.8	65.0	59.5	54.2	52.4
10/10/2003 19:00:00	61.6	42.5	86.9	70.7	66.8	65.0	58.3	51.6	50.1
10/10/2003 20:00:00	59.3	39.4	82.7	68.9	65.3	63.2	55.3	49.3	47.5
10/10/2003 21:00:00	57.8	39.6	73.7	67.5	63.5	61.3	54.2	48.2	46.2
10/10/2003 22:00:00	58.6	37.2	77.5	69.0	65.0	62.5	53.4	47.3	45.8
10/10/2003 23:00:00	58.8	39.8	88.6	69.1	64.6	61.9	52.0	45.9	44.8

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
11/10/2003 00:00:00	57.2	37.8	76.5	69.3	63.7	59.8	49.5	44.9	44.0
11/10/2003 01:00:00	57.1	34.9	88.5	68.3	63.1	59.5	50.6	44.9	43.5
11/10/2003 02:00:00	54.5	31.8	76.5	67.0	60.2	55.9	45.5	39.1	37.5
11/10/2003 03:00:00	53.0	27.4	74.4	66.4	58.2	53.6	41.5	33.9	32.5
11/10/2003 04:00:00	53.2	27.5	77.8	65.7	58.0	54.3	44.1	34.6	32.8
11/10/2003 05:00:00	60.0	27.4	95.4	67.6	59.2	55.1	38.9	31.5	30.5
11/10/2003 06:00:00	55.0	28.2	74.2	67.9	60.5	57.6	43.3	33.0	31.1
11/10/2003 07:00:00	58.6	36.7	76.5	69.9	64.9	61.7	51.6	42.5	41.3
11/10/2003 08:00:00	60.2	36.4	77.8	70.7	66.5	64.1	55.0	47.1	45.2
11/10/2003 09:00:00	60.6	42.1	76.2	69.3	65.9	64.1	57.9	52.1	50.5
11/10/2003 10:00:00	62.3	44.6	85.0	69.6	66.9	65.4	60.4	54.6	52.7
11/10/2003 11:00:00	63.5	54.9	84.6	70.9	67.9	66.6	61.6	58.4	57.9
11/10/2003 12:00:00	63.3	42.8	88.1	71.6	68.1	66.3	60.3	52.8	50.8
11/10/2003 13:00:00	59.6	35.7	79.1	69.7	65.5	63.3	55.2	48.0	46.3
11/10/2003 14:00:00	61.0	44.3	83.9	69.9	66.2	64.1	57.1	51.7	50.4
11/10/2003 15:00:00	61.3	42.8	82.9	70.2	66.8	64.9	57.9	51.6	50.2
11/10/2003 16:00:00	60.7	44.4	83.9	68.8	65.8	64.0	57.9	52.6	51.1
11/10/2003 17:00:00	63.0	44.9	94.5	73.9	67.8	65.3	59.2	53.8	52.2
11/10/2003 18:00:00	62.3	46.7	79.4	72.2	67.6	65.2	59.4	54.2	52.8
11/10/2003 19:00:00	62.0	41.8	82.7	71.8	67.4	65.2	58.7	51.6	49.7
11/10/2003 20:00:00	59.7	39.4	77.1	69.0	65.7	63.6	55.5	49.7	47.8
11/10/2003 21:00:00	60.3	40.3	79.7	70.1	66.0	63.9	56.4	49.7	48.1
11/10/2003 22:00:00	60.5	41.4	83.6	70.8	66.0	63.6	55.2	49.1	47.5
11/10/2003 23:00:00	62.2	42.1	85.5	71.8	67.2	65.3	57.1	49.5	47.8

Tabella riassuntiva degli intervalli orari

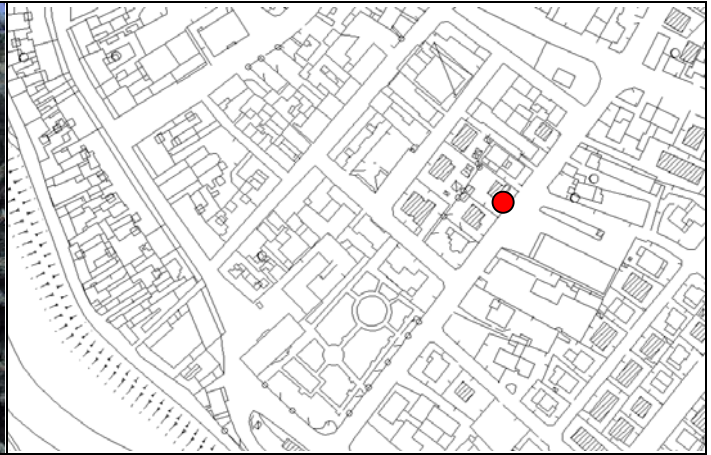
Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
12/10/2003 00:00:00	62.1	37.2	89.3	73.2	65.6	63.2	52.6	46.6	45.3
12/10/2003 01:00:00	56.2	32.6	80.0	69.0	61.8	56.7	46.9	40.5	39.2
12/10/2003 02:00:00	55.2	30.4	74.3	67.5	62.1	58.2	45.9	37.8	36.1
12/10/2003 03:00:00	54.7	28.4	78.8	67.9	60.7	55.9	44.7	36.3	35.1
12/10/2003 04:00:00	56.5	31.2	84.7	68.4	61.4	57.0	46.7	37.6	36.0
12/10/2003 05:00:00	59.2	26.1	95.3	65.6	58.8	55.1	38.4	28.9	28.3
12/10/2003 06:00:00	51.9	27.1	74.7	66.1	55.6	49.1	36.0	29.4	28.8
12/10/2003 07:00:00	56.5	28.5	78.5	70.0	64.2	55.8	42.9	35.2	33.7
12/10/2003 08:00:00	54.1	32.1	80.5	66.3	59.5	56.4	46.8	39.3	37.4
12/10/2003 09:00:00	58.4	40.6	77.2	69.1	63.9	60.8	54.7	48.4	47.0
12/10/2003 10:00:00	60.0	43.5	86.2	68.9	64.7	62.7	57.5	52.9	51.6
12/10/2003 11:00:00	61.7	46.2	82.4	70.3	65.3	63.8	59.9	56.1	54.6
12/10/2003 12:00:00	59.1	36.8	78.8	68.5	64.6	62.4	56.2	48.4	45.2
12/10/2003 13:00:00	58.3	37.2	79.4	67.9	63.9	61.4	54.6	48.4	46.7
12/10/2003 14:00:00	59.1	37.7	79.9	69.7	65.2	62.3	53.4	47.6	46.3
12/10/2003 15:00:00	60.8	38.6	82.6	71.3	66.5	64.1	55.4	48.2	46.2
12/10/2003 16:00:00	60.4	37.0	78.3	70.8	67.0	64.8	54.6	48.1	46.4
12/10/2003 17:00:00	60.3	41.0	86.1	69.3	65.3	63.5	56.5	50.2	48.5
12/10/2003 18:00:00	62.8	45.4	85.3	73.5	67.6	65.3	58.2	52.7	51.3
12/10/2003 19:00:00	61.2	41.1	84.7	70.7	66.7	64.7	57.1	50.4	48.8
12/10/2003 20:00:00	59.5	39.3	80.9	70.1	65.6	63.1	54.4	47.7	46.2
12/10/2003 21:00:00	57.9	40.1	85.8	67.8	63.5	60.8	53.9	48.6	47.3
12/10/2003 22:00:00	57.5	37.7	78.7	67.9	62.9	60.5	52.8	46.1	44.2
12/10/2003 23:00:00	57.1	34.1	79.0	68.1	63.2	59.8	49.4	42.8	41.3

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
13/10/2003 00:00:00	55.9	28.3	78.5	68.4	62.6	58.2	45.9	35.8	34.0
13/10/2003 01:00:00	51.7	26.1	72.6	64.9	57.1	53.8	40.6	29.7	28.8
13/10/2003 02:00:00	48.6	25.8	71.5	62.3	51.8	47.1	32.7	27.5	27.1
13/10/2003 03:00:00	48.8	25.8	74.6	60.5	47.9	46.5	32.0	27.4	27.1
13/10/2003 04:00:00	49.3	25.6	71.6	62.8	51.1	46.8	32.1	27.3	27.0
13/10/2003 05:00:00	49.6	26.0	72.9	64.0	53.7	47.4	33.5	28.0	27.4
13/10/2003 06:00:00	57.1	27.5	80.9	69.3	62.4	59.1	47.6	33.8	31.4
13/10/2003 07:00:00	60.4	37.8	80.3	70.5	66.7	64.4	54.7	46.4	44.5
13/10/2003 08:00:00	61.4	41.4	88.1	70.8	67.1	65.2	57.3	49.8	48.0
13/10/2003 09:00:00	60.5	41.7	79.4	69.7	65.9	63.9	57.4	51.6	50.2
13/10/2003 10:00:00	61.6	44.4	86.0	70.7	66.4	64.6	58.6	53.4	52.0
13/10/2003 11:00:00	61.1	43.2	79.3	69.7	66.1	64.6	58.4	52.8	51.4
13/10/2003 12:00:00	61.8	40.9	77.2	70.9	67.1	65.3	59.0	52.4	50.4
13/10/2003 13:00:00	60.2	39.2	80.0	70.8	66.2	63.7	54.4	47.7	45.5
13/10/2003 14:00:00	58.5	38.3	74.7	69.1	65.1	62.5	52.9	45.7	44.0
13/10/2003 15:00:00	59.5	38.9	79.6	69.7	65.4	63.2	54.6	48.2	46.5
13/10/2003 16:00:00	60.5	39.6	85.6	70.1	65.5	63.5	55.6	47.6	45.6
13/10/2003 17:00:00	60.5	40.8	78.0	70.2	66.3	64.1	56.5	49.6	47.9
13/10/2003 18:00:00	62.9	44.8	82.0	72.4	68.1	66.2	59.8	52.9	51.1
13/10/2003 19:00:00	60.7	38.1	80.0	70.1	66.6	64.5	56.4	48.3	46.5
13/10/2003 20:00:00	58.4	36.6	77.8	68.8	64.8	62.5	53.2	46.0	45.0
13/10/2003 21:00:00	82.8	35.0	99.9	96.9	82.8	65.3	53.1	44.5	42.2
13/10/2003 22:00:00	57.1	35.3	79.8	68.3	63.9	61.1	50.3	42.3	40.2
13/10/2003 23:00:00	57.1	33.7	77.9	68.4	63.8	60.2	50.0	42.2	40.2

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
14/10/2003 00:00:00	54.5	28.1	75.7	67.4	60.8	56.6	45.8	36.1	33.9
14/10/2003 01:00:00	52.7	25.7	74.9	65.4	57.8	54.3	43.7	30.6	29.0
14/10/2003 02:00:00	49.4	24.7	73.6	60.7	54.7	52.7	38.2	27.9	26.8
14/10/2003 03:00:00	50.5	25.4	72.8	64.1	55.1	51.0	39.6	28.5	27.5
14/10/2003 04:00:00	54.4	25.7	76.7	67.0	60.3	56.5	43.8	30.3	28.4
14/10/2003 05:00:00	54.1	26.5	79.7	66.5	60.1	56.8	42.5	33.2	31.7
14/10/2003 06:00:00	57.2	28.0	78.2	69.7	62.9	59.7	48.0	36.4	33.5
14/10/2003 07:00:00	60.4	36.1	78.9	70.1	66.7	64.6	55.3	47.1	45.2
14/10/2003 08:00:00	62.2	40.0	81.4	71.8	67.9	65.9	58.1	50.2	48.3
14/10/2003 09:00:00	61.7	44.9	84.3	71.2	66.5	64.6	58.8	52.6	51.0
14/10/2003 10:00:00	61.6	44.3	86.0	70.6	66.7	64.8	58.6	52.5	51.1
14/10/2003 11:00:00	62.7	44.1	87.7	72.0	67.9	66.0	59.5	53.3	51.7
14/10/2003 12:00:00	64.6	44.6	81.3	75.0	69.6	67.5	60.9	54.3	52.2
14/10/2003 13:00:00	62.7	39.9	85.0	72.7	68.8	66.3	57.4	49.3	46.9
14/10/2003 14:00:00	61.2	39.7	81.6	71.4	67.6	65.2	55.3	47.4	45.4
14/10/2003 15:00:00	61.5	38.7	83.1	71.4	67.4	65.2	56.5	48.6	47.0
14/10/2003 16:00:00	62.5	41.4	90.8	70.9	67.3	65.0	57.5	49.8	48.0
14/10/2003 17:00:00	61.6	42.1	86.2	70.7	66.8	64.9	58.2	51.9	50.3
14/10/2003 18:00:00	63.1	45.8	85.8	71.7	68.3	66.4	60.3	53.8	52.3
14/10/2003 19:00:00	61.5	41.3	88.9	70.2	67.2	65.3	57.5	49.9	47.9
14/10/2003 20:00:00	59.9	37.5	78.9	69.9	66.4	63.8	54.7	47.8	45.6
14/10/2003 21:00:00	60.1	37.7	79.5	71.3	66.6	63.9	53.1	45.0	43.5
14/10/2003 22:00:00	58.3	37.0	77.0	69.2	64.8	61.9	52.1	45.2	43.5
14/10/2003 23:00:00	57.2	30.4	76.2	68.6	64.1	61.2	48.7	39.5	37.7



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	15/10/03	13.00	11.00	165600 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.0	5.5	-	1.0	

Ubicazione: via Carducci 9

Coordinate UTM	
32T0656747	4975409

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	65.7	33.8	91.3
N	57.3	27.1	85.7

Sorgente prioritaria: via Carducci

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 8
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora: 56	<input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora: 572	<input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora: 1020	<input type="checkbox"/> 80 ÷ 200
N. motocicli/ora: -	<input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]: 40	<input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Misura ripetuta nel periodo di transito mezzi di trasporto per barbabietole.

Strumento	File	Tecnico	Firma
Larson Davis LD870	carl	p.i. Maurizio Santunione	

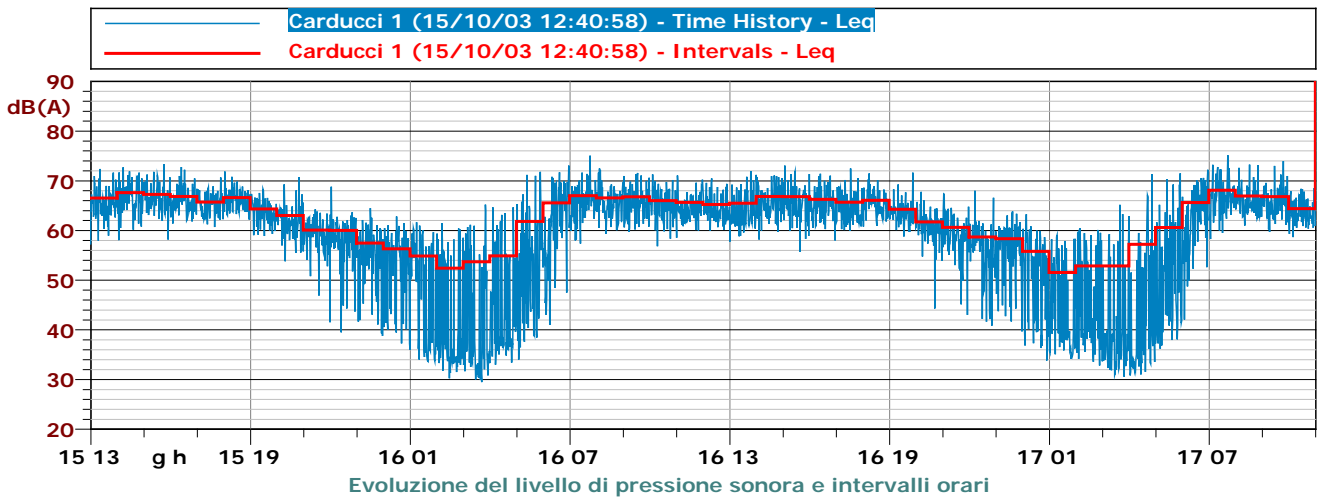
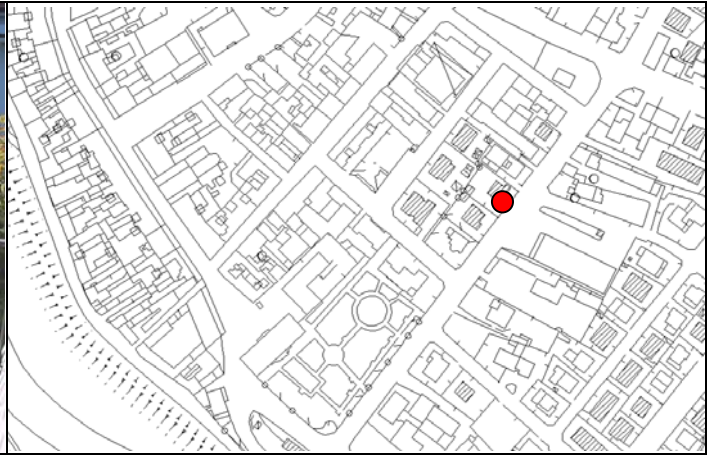
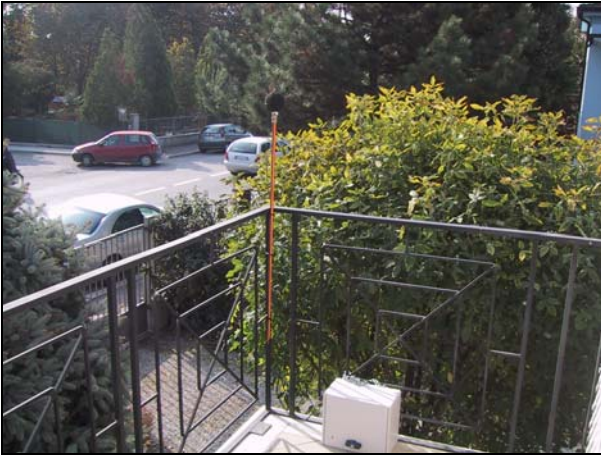


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
15/10/2003 13:00:00	66.5	42.7	87.6	77.4	72.1	69.8	61.4	52.3	50.3
15/10/2003 14:00:00	67.6	41.9	87.9	79.0	73.5	71.0	61.4	50.8	49.1
15/10/2003 15:00:00	67.3	45.1	91.0	77.8	72.7	70.4	62.0	52.8	51.1
15/10/2003 16:00:00	66.9	47.1	88.4	77.4	72.3	69.8	62.4	54.6	52.7
15/10/2003 17:00:00	65.7	44.5	84.1	75.9	71.4	69.2	61.6	52.3	50.3
15/10/2003 18:00:00	66.6	45.4	87.0	76.7	71.7	69.7	63.0	54.5	52.7
15/10/2003 19:00:00	64.3	41.5	83.5	74.2	70.1	68.4	59.6	48.5	46.7
15/10/2003 20:00:00	63.0	38.0	86.6	73.6	69.3	67.0	53.5	43.9	42.4
15/10/2003 21:00:00	60.1	35.4	77.6	71.0	67.1	64.7	51.1	42.4	41.0
15/10/2003 22:00:00	60.0	34.8	80.2	71.3	67.0	64.2	48.3	39.8	38.5
15/10/2003 23:00:00	57.5	31.3	77.3	69.8	64.8	60.7	43.6	37.3	36.0
16/10/2003 00:00:00	56.3	31.8	76.2	69.3	63.6	58.5	41.5	35.5	34.6
16/10/2003 01:00:00	54.9	28.8	74.9	68.6	61.6	55.2	37.2	32.4	31.5
16/10/2003 02:00:00	52.4	28.3	77.8	66.2	54.4	45.9	34.0	31.1	30.4
16/10/2003 03:00:00	53.7	27.1	77.9	67.9	55.8	46.1	33.3	30.1	29.5
16/10/2003 04:00:00	54.9	29.1	79.9	68.5	57.7	49.4	36.6	32.7	32.1
16/10/2003 05:00:00	61.8	30.5	85.2	75.8	66.5	60.7	42.7	35.8	34.0
16/10/2003 06:00:00	65.6	33.8	87.1	78.1	71.9	68.5	51.2	41.0	38.6
16/10/2003 07:00:00	67.0	41.9	87.8	78.0	72.6	70.2	60.7	49.2	47.3
16/10/2003 08:00:00	66.5	46.0	87.6	77.2	72.1	69.8	61.9	53.4	51.6
16/10/2003 09:00:00	66.8	43.0	89.6	77.7	72.6	70.1	61.1	51.2	49.2
16/10/2003 10:00:00	66.0	40.5	83.5	77.1	72.1	69.6	60.5	50.4	48.4
16/10/2003 11:00:00	65.7	42.9	84.2	76.3	71.5	69.1	60.5	52.1	50.2
16/10/2003 12:00:00	65.2	39.9	83.1	75.8	70.6	68.7	61.1	51.7	49.4







Giorno	Data	Inizio misura	Fine misura	Tempo misura
Lunedì	06/09/04	12.00	12.00	172800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.0	5.5	-	1.0	

Ubicazione: via Carducci 9

Coordinate UTM	
32T0656747	4975409

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	67.0	34.8	96.3
N	58.0	25.6	90.3

Sorgente prioritaria: via Carducci

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 8
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie:
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora: 64	<input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora: 600	<input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora: 1112	<input type="checkbox"/> 80 ÷ 200
N. motocicli/ora: -	<input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]: 40	<input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Rilievo eseguito per verificare il contributo dei veicoli pesanti di trasporto Barbabietole.

Strumento	File	Tecnico	Firma
Larson Davis LD824	car2	p.i. Maurizio Santunione	

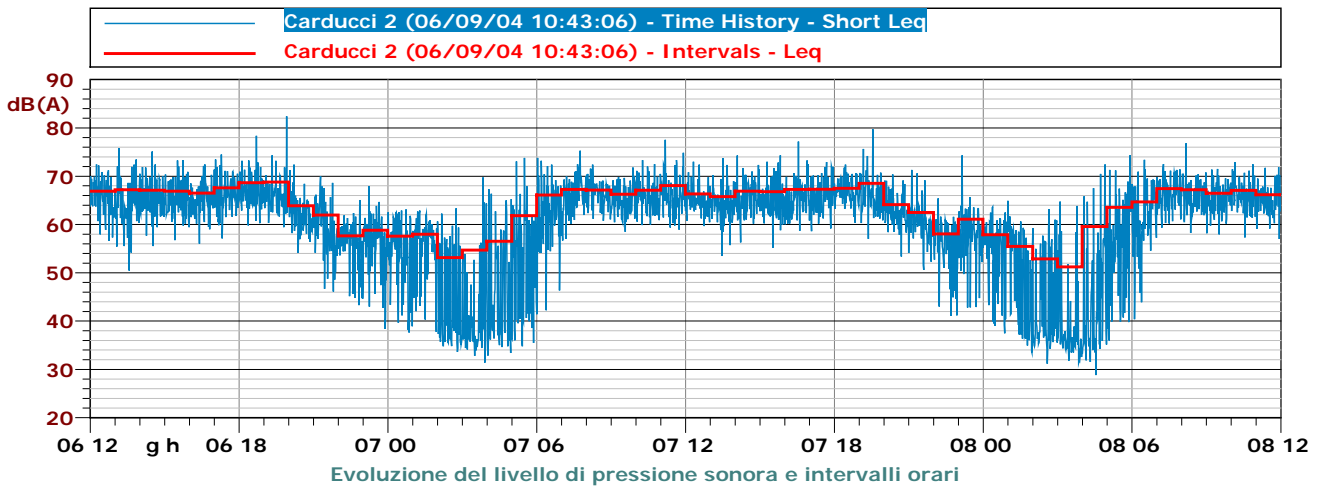
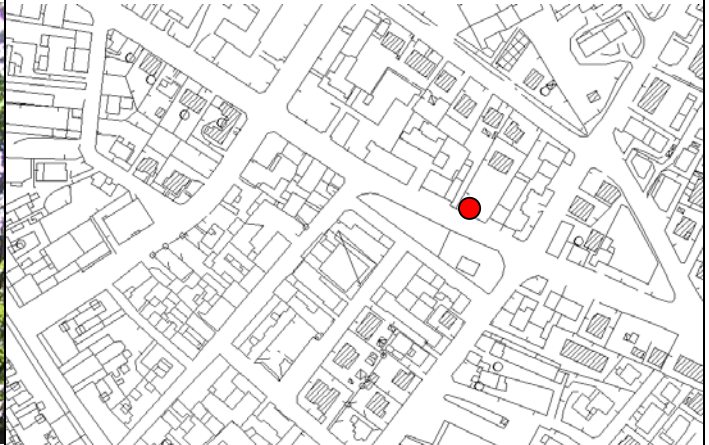


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
06/09/2004 12:00:00	66.9	42.1	88.6	78.5	72.1	69.8	61.0	51.1	49.2
06/09/2004 13:00:00	67.2	41.0	87.9	79.4	73.1	69.8	58.0	47.0	45.5
06/09/2004 14:00:00	67.1	42.2	88.6	79.1	73.3	69.9	58.1	48.0	46.4
06/09/2004 15:00:00	66.9	42.9	85.9	78.7	73.0	69.9	59.7	49.8	48.3
06/09/2004 16:00:00	66.5	44.3	85.4	77.6	72.6	69.9	60.4	51.2	49.6
06/09/2004 17:00:00	67.6	43.3	87.0	79.3	73.4	70.6	61.4	51.3	49.4
06/09/2004 18:00:00	68.6	47.1	96.3	79.7	73.3	70.6	63.1	54.5	52.0
06/09/2004 19:00:00	68.8	43.7	100.6	77.8	72.4	69.8	61.9	52.5	50.6
06/09/2004 20:00:00	63.9	41.5	85.6	74.7	69.6	67.3	55.7	46.1	44.7
06/09/2004 21:00:00	61.9	38.8	90.1	72.8	67.2	64.8	52.3	44.7	43.6
06/09/2004 22:00:00	57.7	37.4	78.4	68.7	64.7	61.9	48.5	42.5	41.5
06/09/2004 23:00:00	58.8	33.1	82.4	70.4	65.6	62.3	44.5	38.4	37.5
07/09/2004 00:00:00	57.6	33.6	80.2	70.3	65.0	60.4	43.0	38.1	37.2
07/09/2004 01:00:00	58.0	31.5	77.5	70.3	65.7	61.2	42.9	38.5	37.6
07/09/2004 02:00:00	53.2	28.6	77.1	67.4	55.9	46.5	36.4	33.5	32.7
07/09/2004 03:00:00	54.7	28.2	84.4	65.3	50.3	44.5	36.3	33.0	31.9
07/09/2004 04:00:00	56.5	25.6	80.9	70.2	59.8	51.9	38.2	33.8	32.9
07/09/2004 05:00:00	61.8	29.3	90.3	73.4	65.1	59.6	40.8	34.8	33.7
07/09/2004 06:00:00	66.1	34.8	87.3	79.1	72.2	68.6	52.0	42.2	40.1
07/09/2004 07:00:00	67.2	41.5	88.2	78.8	73.3	70.6	60.0	48.8	47.1
07/09/2004 08:00:00	67.1	43.1	87.2	77.7	73.0	70.5	62.1	53.0	50.6
07/09/2004 09:00:00	66.3	42.5	87.8	77.1	72.1	69.5	61.3	53.4	52.0
07/09/2004 10:00:00	67.1	46.0	89.5	78.0	72.8	70.2	61.8	54.1	52.5
07/09/2004 11:00:00	68.1	43.9	93.8	78.8	73.8	71.0	61.5	53.1	51.3

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
07/09/2004 12:00:00	66.3	42.0	86.0	76.8	71.5	69.6	61.7	52.1	50.0
07/09/2004 13:00:00	65.8	39.6	87.5	76.9	71.6	69.1	57.6	46.4	45.0
07/09/2004 14:00:00	66.9	39.5	88.4	78.5	73.0	70.3	58.4	48.0	46.1
07/09/2004 15:00:00	66.8	41.7	89.0	78.8	71.9	69.3	58.7	48.9	47.2
07/09/2004 16:00:00	67.3	41.2	94.7	78.0	72.7	70.0	60.3	49.5	47.3
07/09/2004 17:00:00	67.3	44.2	87.9	78.7	72.9	70.4	61.4	50.9	49.2
07/09/2004 18:00:00	67.5	46.7	89.2	77.9	72.8	70.5	63.5	55.4	53.4
07/09/2004 19:00:00	68.5	42.9	94.6	80.0	73.5	70.5	61.7	52.1	50.1
07/09/2004 20:00:00	64.1	40.0	86.8	75.2	70.0	67.7	57.2	46.9	45.1
07/09/2004 21:00:00	62.5	40.0	85.4	72.5	68.2	65.9	53.5	45.3	44.2
07/09/2004 22:00:00	58.0	36.0	78.7	69.7	65.1	61.9	46.5	40.4	39.4
07/09/2004 23:00:00	61.1	34.2	91.8	70.9	66.5	63.7	47.3	39.4	38.1
08/09/2004 00:00:00	57.9	32.9	78.2	70.2	65.2	61.3	43.3	36.7	35.7
08/09/2004 01:00:00	55.5	30.2	79.8	68.8	62.1	55.7	39.2	35.0	33.9
08/09/2004 02:00:00	52.9	27.3	78.1	66.8	55.5	45.7	36.6	34.0	33.1
08/09/2004 03:00:00	51.2	28.1	78.5	63.6	48.2	41.3	35.3	32.2	31.1
08/09/2004 04:00:00	59.6	26.7	87.1	71.4	58.8	49.0	37.0	32.4	31.1
08/09/2004 05:00:00	63.5	31.2	88.4	76.5	68.3	63.0	43.5	36.3	34.9
08/09/2004 06:00:00	64.7	34.4	88.6	77.1	70.8	67.1	50.2	41.4	39.4
08/09/2004 07:00:00	67.4	40.1	84.9	78.0	73.6	71.5	60.6	48.8	46.9
08/09/2004 08:00:00	67.2	41.9	91.7	77.9	72.7	70.1	61.6	50.9	48.5
08/09/2004 09:00:00	66.5	42.9	85.2	76.8	72.2	69.9	61.5	52.7	50.4
08/09/2004 10:00:00	67.1	44.7	84.6	77.7	73.4	70.6	61.6	52.2	50.5
08/09/2004 11:00:00	66.2	42.9	84.5	77.0	71.9	69.3	61.0	52.3	50.0



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Martedì	07/10/03	00.00	24.00	604800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
2.5	2.0	-	-	

Ubicazione: via Dante 12

Coordinate UTM	
32T0656788	4975529

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	58.0	23.2	96.4
N	50.0	94.7	94.7

Sorgente prioritaria: via Dante e piazza Roma

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 8
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	12 <input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora:	464 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	560 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	40 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD820	dan	p.i. Maurizio Santunione	

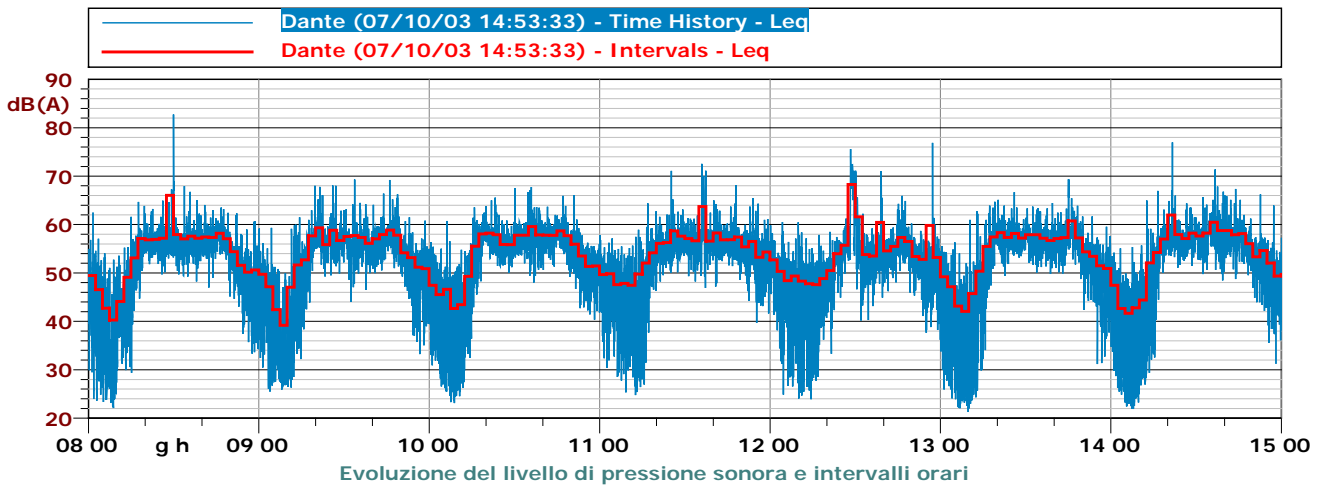


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
08/10/2003 00:00:00	49.5	22.8	78.3	61.4	53.4	48.6	35.7	27.1	25.5
08/10/2003 01:00:00	46.6	22.3	73.9	59.1	50.0	45.0	29.9	24.9	24.1
08/10/2003 02:00:00	42.7	21.6	66.9	57.1	46.3	40.9	28.3	24.3	23.6
08/10/2003 03:00:00	40.3	21.3	65.8	53.7	41.5	36.6	25.9	22.8	22.3
08/10/2003 04:00:00	44.1	26.0	65.6	57.2	48.0	44.5	36.4	30.4	29.1
08/10/2003 05:00:00	49.1	26.2	69.9	60.7	56.8	52.7	37.2	30.3	29.4
08/10/2003 06:00:00	53.1	26.4	70.9	63.9	59.8	57.0	45.7	33.7	30.4
08/10/2003 07:00:00	57.1	35.8	77.1	66.8	62.8	60.7	52.8	44.8	43.0
08/10/2003 08:00:00	56.8	35.9	76.9	65.0	62.0	60.3	53.5	46.2	44.0
08/10/2003 09:00:00	56.9	38.9	78.0	66.4	62.4	60.4	52.8	46.1	44.3
08/10/2003 10:00:00	57.2	37.9	75.2	66.9	62.7	60.8	53.0	45.8	43.9
08/10/2003 11:00:00	66.0	40.0	100.7	71.4	62.8	60.7	53.0	46.0	44.6
08/10/2003 12:00:00	58.0	36.0	85.6	66.7	62.0	59.9	52.4	46.4	44.7
08/10/2003 13:00:00	57.1	37.9	81.9	66.6	62.3	60.0	51.5	45.1	43.8
08/10/2003 14:00:00	57.6	38.4	80.3	67.6	63.2	60.7	51.8	46.1	44.8
08/10/2003 15:00:00	57.2	38.7	79.9	68.0	62.6	59.9	51.2	45.2	43.8
08/10/2003 16:00:00	57.5	41.1	75.8	67.8	63.1	60.8	52.7	46.5	45.1
08/10/2003 17:00:00	57.3	37.2	77.1	66.7	63.0	61.0	52.9	46.0	44.4
08/10/2003 18:00:00	58.2	38.2	78.8	67.6	63.4	61.6	54.4	48.0	46.5
08/10/2003 19:00:00	57.1	37.6	77.8	66.5	62.8	60.8	52.9	46.1	44.1
08/10/2003 20:00:00	54.4	33.2	74.5	64.7	60.9	58.4	48.3	41.0	39.4
08/10/2003 21:00:00	51.6	31.0	71.3	63.2	58.1	54.6	44.1	36.1	34.7
08/10/2003 22:00:00	50.2	28.0	73.0	62.0	56.3	52.9	42.1	33.9	32.3
08/10/2003 23:00:00	50.6	26.8	80.2	62.4	55.1	50.9	38.3	31.5	30.2

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/10/2003 00:00:00	49.7	23.9	80.6	61.7	54.5	50.3	37.1	29.1	27.3
09/10/2003 01:00:00	47.2	23.0	76.2	59.7	51.3	46.4	32.8	25.7	25.0
09/10/2003 02:00:00	42.4	24.4	66.1	55.9	45.6	41.4	31.0	27.2	26.4
09/10/2003 03:00:00	39.2	23.7	65.1	51.7	42.3	36.6	28.1	25.9	25.4
09/10/2003 04:00:00	47.0	24.2	72.5	59.5	54.0	46.2	30.5	26.9	26.2
09/10/2003 05:00:00	51.7	25.4	77.3	63.6	58.1	53.2	38.1	30.3	29.2
09/10/2003 06:00:00	52.7	27.2	72.3	63.5	59.6	57.1	44.8	35.0	33.2
09/10/2003 07:00:00	57.7	34.5	81.1	67.0	62.9	60.7	52.7	45.3	43.2
09/10/2003 08:00:00	59.3	42.3	78.7	69.9	64.1	62.0	54.8	48.8	47.2
09/10/2003 09:00:00	55.8	36.3	72.2	64.6	61.6	59.8	52.6	45.6	44.2
09/10/2003 10:00:00	58.8	38.8	80.5	69.8	63.4	61.0	53.2	46.2	44.6
09/10/2003 11:00:00	56.7	36.4	76.9	65.8	62.5	60.6	52.8	46.0	44.4
09/10/2003 12:00:00	57.5	35.0	79.4	67.0	63.2	61.2	53.0	45.4	43.3
09/10/2003 13:00:00	57.7	35.5	83.7	67.1	62.6	60.6	51.8	44.8	43.1
09/10/2003 14:00:00	57.3	38.3	85.8	67.5	63.0	60.6	52.2	45.2	43.9
09/10/2003 15:00:00	56.1	36.4	76.8	66.2	61.7	59.5	51.1	43.8	42.2
09/10/2003 16:00:00	57.0	38.4	78.4	66.7	62.4	60.4	53.5	45.8	43.9
09/10/2003 17:00:00	57.9	39.9	77.9	67.9	63.0	61.1	53.4	46.9	45.3
09/10/2003 18:00:00	58.9	42.0	83.1	67.1	63.2	61.4	54.9	48.9	47.1
09/10/2003 19:00:00	57.8	38.1	81.2	67.6	62.8	60.5	51.8	45.4	44.0
09/10/2003 20:00:00	54.2	34.1	74.8	64.2	60.5	58.0	48.6	41.6	39.9
09/10/2003 21:00:00	53.2	30.5	77.7	64.4	59.2	56.3	45.4	37.5	35.8
09/10/2003 22:00:00	51.2	29.4	70.0	63.3	57.6	54.2	42.6	34.5	33.3
09/10/2003 23:00:00	50.9	29.1	78.3	62.9	56.3	52.3	41.5	34.6	33.3

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
10/10/2003 00:00:00	47.5	26.8	71.3	60.3	52.5	48.4	36.6	30.5	29.5
10/10/2003 01:00:00	45.5	23.1	70.5	58.3	50.4	46.0	33.2	26.9	25.7
10/10/2003 02:00:00	46.6	21.7	76.3	58.2	47.5	42.4	29.5	25.3	24.5
10/10/2003 03:00:00	42.7	22.2	66.0	56.2	46.6	40.9	26.6	23.5	23.1
10/10/2003 04:00:00	43.4	23.1	64.8	57.6	47.5	40.5	29.1	25.2	24.5
10/10/2003 05:00:00	49.3	25.7	71.1	61.5	55.8	52.3	37.8	31.0	29.5
10/10/2003 06:00:00	55.5	29.2	74.9	66.7	62.3	59.1	46.6	37.0	35.5
10/10/2003 07:00:00	58.0	39.5	74.3	68.0	63.5	61.7	54.5	46.8	44.8
10/10/2003 08:00:00	58.2	41.4	77.1	67.5	63.2	61.4	55.2	48.2	46.6
10/10/2003 09:00:00	57.9	39.8	79.8	66.9	62.8	61.6	53.8	46.5	45.0
10/10/2003 10:00:00	55.9	38.1	76.3	64.9	61.0	59.3	52.3	46.2	44.8
10/10/2003 11:00:00	55.8	39.5	78.7	64.9	61.3	59.5	52.4	46.8	45.4
10/10/2003 12:00:00	57.8	39.6	84.6	67.0	62.8	60.9	53.9	47.4	45.8
10/10/2003 13:00:00	57.8	38.1	76.3	68.1	63.2	61.1	53.8	47.1	45.6
10/10/2003 14:00:00	59.6	36.5	84.0	70.5	65.1	62.6	53.2	45.3	43.6
10/10/2003 15:00:00	57.9	37.7	82.1	67.9	63.2	60.5	52.4	45.9	44.1
10/10/2003 16:00:00	57.8	40.4	77.9	67.8	63.1	61.2	54.2	47.4	45.6
10/10/2003 17:00:00	57.8	39.8	77.7	67.0	63.4	61.5	54.0	47.6	45.9
10/10/2003 18:00:00	58.7	41.6	79.1	67.3	63.6	61.9	55.2	49.2	47.5
10/10/2003 19:00:00	57.7	39.6	74.3	67.3	63.5	61.5	53.2	46.5	45.0
10/10/2003 20:00:00	56.0	36.0	79.5	65.8	61.6	59.2	49.7	42.4	40.8
10/10/2003 21:00:00	53.5	33.7	74.3	64.9	60.0	57.1	46.1	39.2	38.1
10/10/2003 22:00:00	51.3	33.4	71.9	62.5	57.9	55.0	44.8	38.5	37.5
10/10/2003 23:00:00	51.5	31.9	68.9	63.1	58.4	54.8	44.3	38.2	37.0

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
11/10/2003 00:00:00	49.6	26.7	73.7	61.7	55.6	51.5	40.2	32.1	30.8
11/10/2003 01:00:00	49.8	25.1	72.2	62.1	56.0	51.9	39.9	31.4	29.9
11/10/2003 02:00:00	47.6	22.9	71.0	60.6	52.5	48.5	37.5	28.0	26.4
11/10/2003 03:00:00	47.9	22.6	72.8	60.0	53.4	48.5	36.5	26.4	24.9
11/10/2003 04:00:00	47.4	21.8	70.5	61.2	51.6	47.3	34.7	27.2	25.5
11/10/2003 05:00:00	49.8	22.4	71.1	63.4	55.3	49.4	34.3	25.5	24.2
11/10/2003 06:00:00	52.0	24.6	78.6	63.4	57.7	53.6	39.4	28.2	26.8
11/10/2003 07:00:00	54.2	29.6	74.8	64.8	60.3	57.7	47.7	40.2	38.5
11/10/2003 08:00:00	56.1	36.0	76.1	66.3	61.9	59.7	50.7	43.8	42.1
11/10/2003 09:00:00	56.3	36.8	74.1	66.1	62.2	60.2	51.6	45.3	43.7
11/10/2003 10:00:00	58.7	35.7	96.4	67.2	62.3	60.3	52.7	46.5	45.1
11/10/2003 11:00:00	57.6	41.0	78.0	67.6	63.2	61.1	53.2	47.1	45.7
11/10/2003 12:00:00	57.1	36.7	73.6	67.6	63.4	60.9	52.0	45.2	43.5
11/10/2003 13:00:00	56.6	38.2	84.9	67.5	62.3	59.7	50.0	44.0	42.7
11/10/2003 14:00:00	63.7	34.2	85.7	77.5	68.7	64.0	51.9	44.2	42.6
11/10/2003 15:00:00	56.6	35.3	77.6	65.9	62.5	60.5	52.2	45.1	43.3
11/10/2003 16:00:00	58.3	39.3	83.2	68.2	63.3	61.2	52.9	47.0	45.7
11/10/2003 17:00:00	56.8	37.0	74.5	66.0	62.3	60.6	53.3	47.2	45.8
11/10/2003 18:00:00	56.9	39.2	75.9	66.3	62.5	60.7	52.6	46.3	44.8
11/10/2003 19:00:00	57.4	37.1	87.2	66.9	62.3	60.1	51.6	44.4	42.7
11/10/2003 20:00:00	55.4	32.5	74.1	65.6	62.0	59.5	49.3	40.4	38.3
11/10/2003 21:00:00	56.5	32.5	82.2	66.9	62.1	59.5	48.7	40.1	37.9
11/10/2003 22:00:00	53.2	28.6	77.7	64.3	59.7	55.7	44.2	36.7	35.2
11/10/2003 23:00:00	54.3	29.5	78.2	64.9	60.7	57.9	46.9	38.2	36.5

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
12/10/2003 00:00:00	52.7	28.4	73.9	64.2	59.1	55.9	45.2	36.0	34.0
12/10/2003 01:00:00	50.3	21.9	73.4	63.3	56.0	51.5	38.7	28.0	25.4
12/10/2003 02:00:00	48.4	22.7	71.1	61.0	53.6	49.5	38.2	28.0	26.3
12/10/2003 03:00:00	49.4	22.4	78.5	62.5	53.0	48.2	35.2	26.6	25.0
12/10/2003 04:00:00	48.3	21.9	75.7	61.8	53.0	47.1	33.9	25.2	24.1
12/10/2003 05:00:00	47.8	21.8	72.9	61.0	52.7	48.3	33.5	24.7	23.6
12/10/2003 06:00:00	47.6	23.2	70.2	60.8	52.6	48.1	33.9	26.4	25.3
12/10/2003 07:00:00	48.8	26.8	66.5	60.7	55.2	51.8	41.5	32.4	30.5
12/10/2003 08:00:00	50.5	26.0	72.1	61.9	56.9	53.2	42.4	34.1	32.2
12/10/2003 09:00:00	54.0	31.9	72.3	63.7	60.1	57.9	49.6	41.8	39.7
12/10/2003 10:00:00	55.7	35.4	79.9	64.8	61.5	59.3	52.1	44.9	42.8
12/10/2003 11:00:00	68.3	39.1	88.9	81.5	75.7	69.7	54.2	46.9	45.3
12/10/2003 12:00:00	61.6	33.5	89.1	74.8	64.2	60.8	50.4	41.8	40.1
12/10/2003 13:00:00	53.8	29.2	74.0	65.3	60.2	56.8	46.2	39.9	38.5
12/10/2003 14:00:00	53.5	34.6	73.7	64.5	59.9	56.7	47.5	41.9	40.3
12/10/2003 15:00:00	60.4	33.5	85.4	73.8	63.7	60.1	49.1	42.5	41.1
12/10/2003 16:00:00	54.6	36.3	72.9	64.8	60.9	58.3	49.3	42.1	40.6
12/10/2003 17:00:00	55.5	34.7	75.5	65.7	61.7	59.2	50.0	42.9	41.0
12/10/2003 18:00:00	57.3	35.3	85.4	66.4	62.6	60.4	51.6	44.8	43.2
12/10/2003 19:00:00	56.5	34.4	80.7	66.3	62.3	60.2	51.4	43.5	41.6
12/10/2003 20:00:00	53.4	29.9	72.7	63.8	60.2	57.2	47.2	39.4	37.3
12/10/2003 21:00:00	52.8	26.8	72.5	64.3	59.4	56.0	45.0	35.8	33.4
12/10/2003 22:00:00	59.8	27.3	94.7	64.6	59.4	55.1	42.8	34.2	32.4
12/10/2003 23:00:00	53.2	25.0	77.5	65.6	59.0	55.2	42.9	33.2	30.5

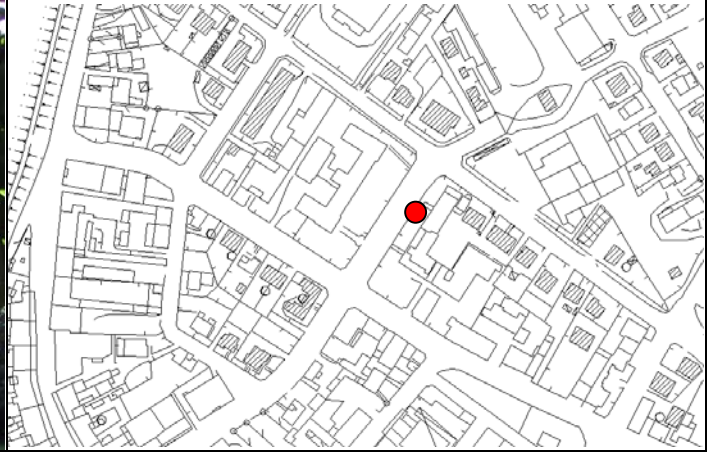


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
13/10/2003 00:00:00	49.2	23.3	70.1	62.4	55.3	50.3	36.7	27.3	26.0
13/10/2003 01:00:00	47.2	22.3	71.7	59.8	52.5	47.8	31.9	24.7	24.1
13/10/2003 02:00:00	43.2	21.1	69.8	56.8	46.6	41.7	25.6	22.0	21.5
13/10/2003 03:00:00	42.1	20.8	65.2	55.9	46.6	42.2	25.4	22.2	21.7
13/10/2003 04:00:00	45.7	21.3	72.6	58.3	49.8	42.3	26.8	23.1	22.5
13/10/2003 05:00:00	50.4	22.1	75.9	63.0	54.6	49.8	35.4	26.0	24.3
13/10/2003 06:00:00	55.5	24.9	73.7	66.5	63.0	59.4	46.4	32.8	29.9
13/10/2003 07:00:00	57.4	35.2	81.7	66.7	62.5	60.8	53.0	45.2	42.4
13/10/2003 08:00:00	58.3	38.9	76.9	68.1	63.7	61.8	54.5	47.9	46.2
13/10/2003 09:00:00	57.3	38.3	73.8	66.5	63.0	61.2	53.4	46.3	44.8
13/10/2003 10:00:00	58.2	40.5	80.3	68.2	63.5	61.4	53.8	47.9	46.6
13/10/2003 11:00:00	57.2	41.5	78.3	66.7	62.9	60.8	53.4	47.1	45.8
13/10/2003 12:00:00	57.9	38.7	76.1	66.9	63.6	61.8	54.3	47.0	45.2
13/10/2003 13:00:00	57.9	37.7	80.7	68.2	63.1	60.9	52.5	46.1	44.6
13/10/2003 14:00:00	57.2	38.9	74.8	66.5	62.9	60.8	52.6	45.9	44.5
13/10/2003 15:00:00	56.7	39.0	79.4	66.4	62.2	60.0	51.9	45.4	43.8
13/10/2003 16:00:00	57.1	39.4	79.4	66.4	62.3	60.4	53.4	46.9	45.4
13/10/2003 17:00:00	57.3	38.3	74.7	67.0	63.0	61.2	52.9	46.5	44.8
13/10/2003 18:00:00	60.7	39.3	85.1	71.7	64.2	62.2	55.2	49.1	47.6
13/10/2003 19:00:00	57.2	35.0	78.4	66.8	63.1	61.0	52.2	45.0	42.7
13/10/2003 20:00:00	54.4	33.0	72.0	65.2	61.2	58.4	47.4	39.4	38.0
13/10/2003 21:00:00	53.4	31.6	76.4	64.7	59.9	56.9	45.4	37.0	35.3
13/10/2003 22:00:00	51.5	26.4	73.6	63.7	58.2	53.9	40.7	31.5	30.3
13/10/2003 23:00:00	50.9	25.4	73.9	63.6	57.5	53.1	39.6	31.6	30.0

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
14/10/2003 00:00:00	47.5	22.9	68.2	60.9	53.3	48.5	35.0	27.3	26.2
14/10/2003 01:00:00	42.6	22.0	71.4	54.8	45.2	40.9	28.2	24.2	23.5
14/10/2003 02:00:00	41.6	21.1	63.8	55.8	46.9	42.1	25.5	22.3	22.0
14/10/2003 03:00:00	42.8	21.1	68.9	56.3	45.3	37.5	25.0	22.3	21.9
14/10/2003 04:00:00	44.4	23.9	65.5	58.8	48.2	43.1	30.3	26.4	25.6
14/10/2003 05:00:00	52.1	25.6	80.9	63.2	56.2	51.7	38.5	29.8	28.5
14/10/2003 06:00:00	54.2	27.2	80.2	63.8	59.7	57.1	45.2	33.0	31.1
14/10/2003 07:00:00	57.0	37.3	77.8	66.1	62.7	60.7	53.1	45.9	43.6
14/10/2003 08:00:00	62.0	40.2	94.4	69.8	63.9	61.8	54.7	48.2	46.5
14/10/2003 09:00:00	57.9	39.9	78.5	67.8	63.2	60.9	53.6	47.1	45.5
14/10/2003 10:00:00	57.1	41.3	77.9	66.4	62.8	60.9	53.0	47.1	45.9
14/10/2003 11:00:00	58.2	39.7	77.2	68.3	63.4	61.3	54.1	47.2	45.9
14/10/2003 12:00:00	57.6	41.2	79.9	66.5	63.1	61.3	53.7	46.9	45.2
14/10/2003 13:00:00	58.2	39.7	79.7	67.7	63.8	61.6	53.6	46.1	44.4
14/10/2003 14:00:00	60.5	40.0	88.0	69.6	65.7	63.4	54.5	47.7	45.9
14/10/2003 15:00:00	58.8	38.3	83.4	69.7	63.7	61.0	51.9	45.6	44.1
14/10/2003 16:00:00	58.8	39.6	85.1	68.8	63.3	61.2	53.5	46.9	45.5
14/10/2003 17:00:00	57.9	39.4	81.1	67.1	63.3	61.2	53.0	46.5	44.9
14/10/2003 18:00:00	58.1	41.2	81.5	66.8	63.5	61.7	54.4	47.8	46.1
14/10/2003 19:00:00	56.0	34.7	73.9	65.5	62.1	60.2	51.5	45.2	43.5
14/10/2003 20:00:00	53.3	34.2	71.4	64.1	60.4	57.2	47.4	40.0	38.7
14/10/2003 21:00:00	54.6	32.2	77.7	65.9	61.0	57.2	45.7	37.8	36.3
14/10/2003 22:00:00	52.0	26.6	78.5	63.8	57.6	53.3	41.6	34.3	32.5
14/10/2003 23:00:00	49.4	27.4	74.1	61.4	55.8	52.1	41.3	34.4	33.1



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	08/10/03	00.00	24.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
3.0	12.3	-	0.5	

Ubicazione: via Garibaldi 30A (di fronte a scuola)

Coordinate UTM	
32T0656703	4975634

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	56.0	29.2	84.2
N	44.7	21.2	71.9

Sorgente prioritaria: via Garibaldi

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 10
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	2 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	100 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	116 <input checked="" type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	25 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Il volume di traffico è legato ai tempi di inizio e fine lezioni.  
 Gli scuolabus sostano in funzione nell'attesa dell'uscita degli alunni.  
 I due veicoli pesanti sono i bus per gli allievi.

Strumento	File	Tecnico	Firma
Larson Davis LD824	gar	p.i. Maurizio Santunione	

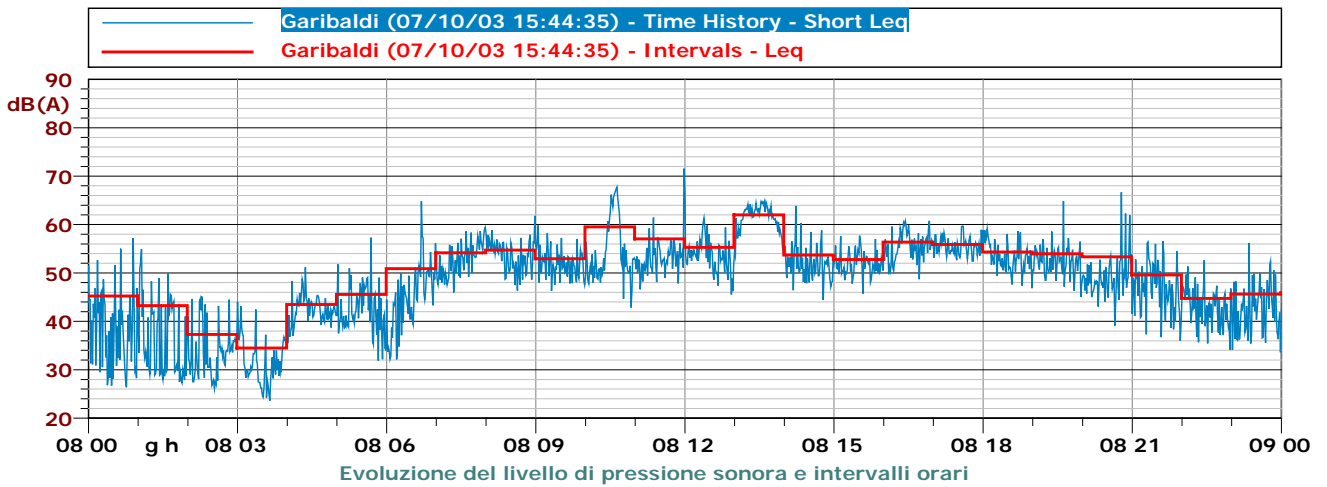
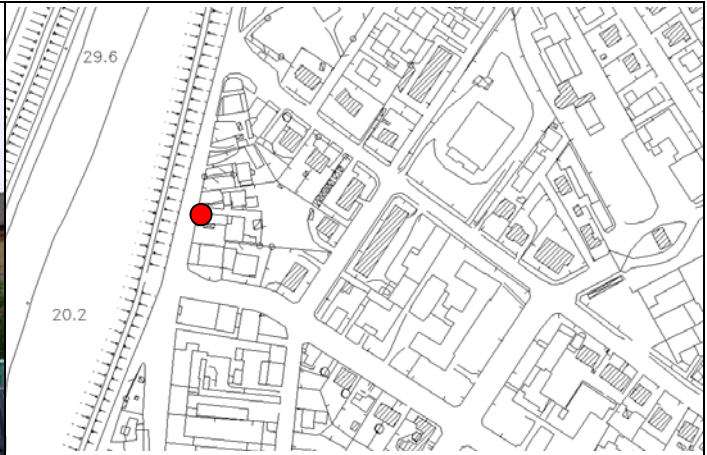


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
08/10/2003 00:00:00	45.2	24.0	71.9	57.0	49.4	45.3	30.6	27.0	26.3
08/10/2003 01:00:00	43.2	23.8	64.9	56.6	48.8	43.9	30.3	26.9	26.2
08/10/2003 02:00:00	37.3	24.3	57.3	50.6	40.6	36.8	31.6	26.8	26.2
08/10/2003 03:00:00	34.5	21.2	56.5	45.0	38.9	37.1	29.6	24.2	23.4
08/10/2003 04:00:00	43.5	31.8	66.5	51.8	47.2	45.7	41.6	37.2	35.9
08/10/2003 05:00:00	45.6	28.4	67.7	57.0	50.6	47.3	39.9	33.5	32.1
08/10/2003 06:00:00	50.9	29.2	76.4	60.3	56.1	52.4	41.8	33.1	32.1
08/10/2003 07:00:00	54.2	37.6	73.4	62.5	59.9	58.4	50.4	43.5	42.2
08/10/2003 08:00:00	54.7	38.9	74.4	62.9	59.6	58.0	52.0	45.0	43.6
08/10/2003 09:00:00	53.0	37.7	70.2	63.4	59.0	56.0	48.9	44.2	43.1
08/10/2003 10:00:00	59.5	35.9	79.8	70.0	66.3	64.2	51.1	44.1	42.5
08/10/2003 11:00:00	57.0	38.6	84.2	65.1	59.4	57.1	50.2	45.5	44.5
08/10/2003 12:00:00	55.3	35.4	77.5	64.3	60.4	58.6	51.7	44.5	42.7
08/10/2003 13:00:00	62.0	43.3	76.7	69.2	66.5	65.0	60.6	54.6	52.2
08/10/2003 14:00:00	53.7	39.5	76.0	64.3	58.5	56.0	49.4	45.0	44.0
08/10/2003 15:00:00	52.8	40.5	72.6	62.3	57.4	55.4	50.2	45.9	44.6
08/10/2003 16:00:00	56.4	41.9	74.5	64.8	61.6	60.0	53.6	48.1	47.0
08/10/2003 17:00:00	55.9	42.2	73.8	65.0	61.0	59.1	52.9	47.9	46.8
08/10/2003 18:00:00	54.3	38.3	70.9	63.9	59.9	57.9	50.8	44.7	43.4
08/10/2003 19:00:00	54.0	36.7	79.2	63.9	59.0	56.5	49.1	43.0	41.6
08/10/2003 20:00:00	53.3	31.6	76.2	65.4	58.4	54.4	44.5	36.7	35.3
08/10/2003 21:00:00	49.6	31.6	72.8	61.1	55.6	52.7	41.8	35.5	34.7
08/10/2003 22:00:00	44.7	31.5	66.0	55.8	50.7	47.5	38.3	34.4	33.7
08/10/2003 23:00:00	45.6	30.5	68.1	58.6	50.9	46.7	37.1	33.6	32.9



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Lunedì	20/09/04	14.00	14.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.0	4.0	-	1.5	

Ubicazione: via Corriera 4

Coordinate UTM

32T0656484 4975733

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>59.2</b>	29.2	96.0
N	<b>48.2</b>	20.8	76.9

Sorgente prioritaria: via Corriera

Tipo di sorgente

 strada
  ferrovia
  produttiva
  commerciale
  ricreativa
  altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 7
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	16 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	172 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	300 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	45 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Argine del fiume su un lato della strada.

Strumento	File	Tecnico	Firma
Larson Davis LD870	cor	p.i. Maurizio Santunione	

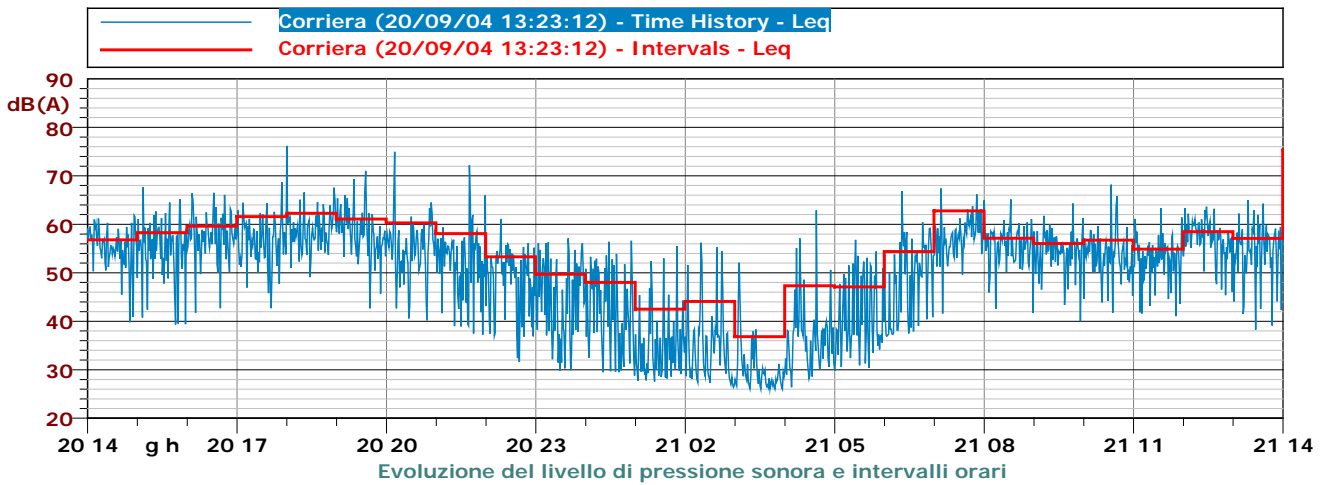
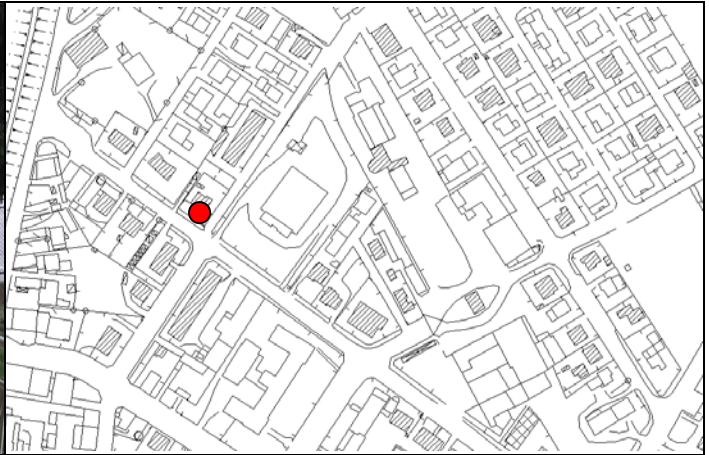


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L <sub>1</sub>	L <sub>5</sub>	L <sub>10</sub>	L <sub>50</sub>	L <sub>90</sub>	L <sub>95</sub>
20/09/2004 14:00:00	56.8	36.4	76.1	67.2	62.9	60.0	44.8	38.9	38.2
20/09/2004 15:00:00	58.3	34.5	83.5	69.7	64.6	61.4	43.1	38.0	37.4
20/09/2004 16:00:00	59.6	36.5	83.5	71.7	65.6	62.4	44.7	37.9	37.3
20/09/2004 17:00:00	61.6	37.5	87.6	71.2	65.2	61.4	44.5	38.2	37.5
20/09/2004 18:00:00	62.3	36.9	90.2	71.5	65.6	62.2	44.8	38.8	38.0
20/09/2004 19:00:00	61.1	36.7	88.9	70.9	65.0	61.6	45.0	38.2	37.9
20/09/2004 20:00:00	60.3	33.7	83.4	69.3	63.3	60.1	45.0	38.5	38.0
20/09/2004 21:00:00	58.1	29.2	80.7	67.1	61.2	57.4	40.9	37.0	36.6
20/09/2004 22:00:00	53.3	28.6	76.9	64.8	58.9	53.4	38.6	36.6	30.2
20/09/2004 23:00:00	49.7	25.0	72.8	63.5	55.8	49.1	37.8	36.4	33.1
21/09/2004 00:00:00	48.0	23.4	69.0	62.8	54.0	47.1	38.4	36.8	27.8
21/09/2004 01:00:00	42.5	21.7	71.6	47.9	38.0	37.7	36.7	36.1	24.0
21/09/2004 02:00:00	44.1	21.0	71.8	52.0	39.2	38.7	37.5	36.5	21.9
21/09/2004 03:00:00	36.8	20.8	71.3	42.3	38.9	38.5	37.5	36.5	21.7
21/09/2004 04:00:00	47.3	22.1	69.7	56.7	41.7	39.4	37.8	36.5	22.2
21/09/2004 05:00:00	47.1	24.8	70.5	60.8	50.9	43.8	38.0	36.6	26.7
21/09/2004 06:00:00	54.4	30.0	77.8	66.9	60.9	55.8	38.9	37.1	36.7
21/09/2004 07:00:00	62.8	38.2	96.0	70.7	65.5	63.0	47.7	39.7	38.9
21/09/2004 08:00:00	57.1	38.2	78.5	68.1	64.0	61.1	47.4	40.6	40.0
21/09/2004 09:00:00	56.0	37.0	75.0	67.9	63.0	59.8	45.1	39.2	38.5
21/09/2004 10:00:00	56.7	36.9	80.6	67.2	61.8	59.1	44.8	39.0	38.4
21/09/2004 11:00:00	54.9	36.6	75.9	66.4	61.3	58.0	44.6	38.7	38.0
21/09/2004 12:00:00	58.5	36.2	80.2	69.7	64.9	62.4	47.5	38.8	37.7
21/09/2004 13:00:00	57.1	36.6	83.8	68.5	63.5	60.4	43.9	38.0	37.4



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	09/06/05	14.00	14.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
2.3	11.8	8.5	1.2	

Ubicazione: via Valnemorosa 16

Coordinate UTM	
32T0656608	4975778

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>56.9</b>	32.4	94.4
N	<b>46.5</b>	24.6	75.3

Sorgente prioritaria: via Valnemorosa

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 5.0
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	4 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	112 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	144 <input checked="" type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	40 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD820	val	p.i. Maurizio Santunione	

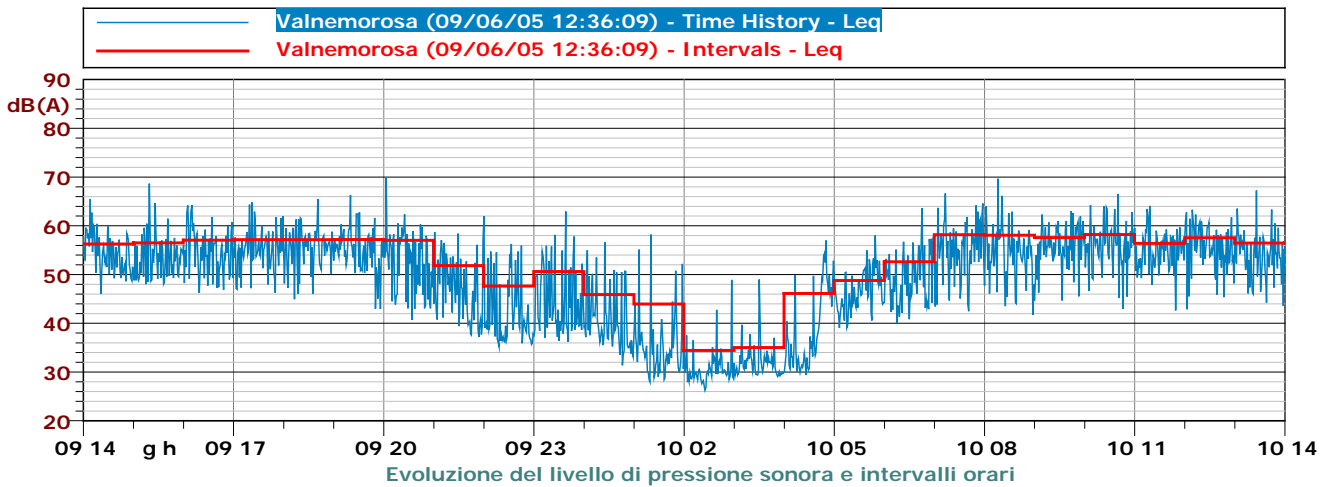
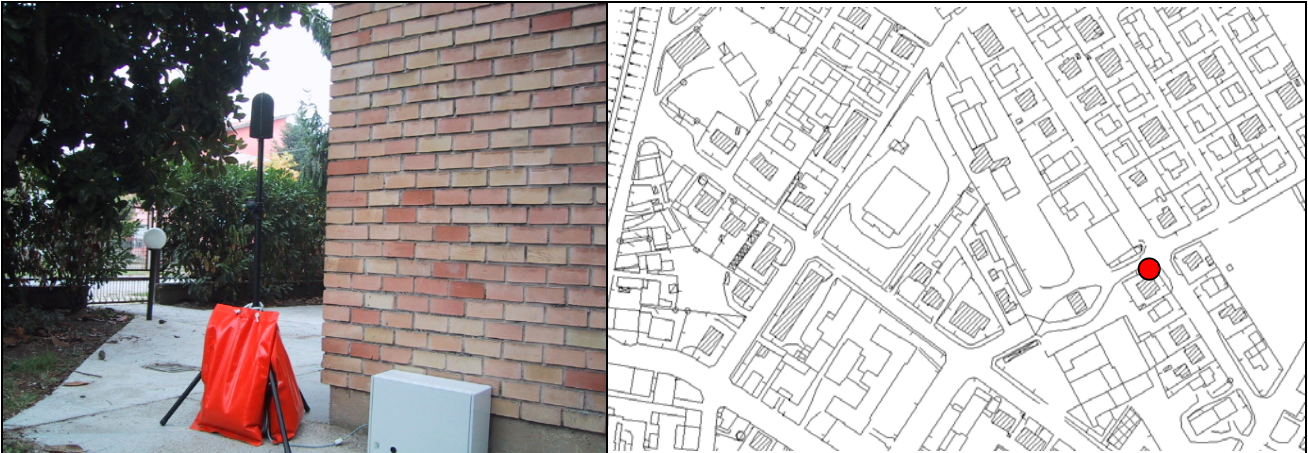


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/06/2005 14:00:00	56.3	39.0	78.5	68.1	61.7	58.0	50.1	44.6	43.5
09/06/2005 15:00:00	56.5	39.1	80.2	68.9	61.5	56.2	49.0	46.2	45.2
09/06/2005 16:00:00	57.0	40.6	79.2	68.5	63.8	60.3	49.2	45.1	44.2
09/06/2005 17:00:00	57.2	37.5	79.4	68.7	63.1	59.7	49.0	43.5	42.4
09/06/2005 18:00:00	57.1	36.6	78.4	68.7	63.6	60.6	48.4	42.3	41.2
09/06/2005 19:00:00	57.2	34.9	80.2	68.9	62.7	59.3	49.3	42.1	40.6
09/06/2005 20:00:00	57.0	34.7	82.7	69.1	62.5	58.3	44.8	39.5	38.4
09/06/2005 21:00:00	51.9	32.4	78.9	64.8	56.6	51.6	41.6	37.0	36.0
09/06/2005 22:00:00	47.6	30.1	72.9	60.9	50.7	46.3	37.8	34.6	33.9
09/06/2005 23:00:00	50.6	32.1	75.3	63.0	54.6	49.2	39.5	36.0	35.2
10/06/2005 00:00:00	45.9	26.5	72.1	59.5	48.5	43.7	37.1	33.1	32.0
10/06/2005 01:00:00	44.0	25.1	73.2	53.8	43.1	39.5	32.1	28.1	27.3
10/06/2005 02:00:00	34.4	24.6	66.6	41.8	34.4	32.8	29.5	27.4	27.0
10/06/2005 03:00:00	35.0	26.2	63.2	42.2	35.9	34.0	30.5	28.6	28.3
10/06/2005 04:00:00	46.1	26.1	70.1	58.2	52.7	48.7	33.3	28.6	28.1
10/06/2005 05:00:00	48.8	31.7	73.3	58.9	53.9	51.3	43.7	38.3	37.1
10/06/2005 06:00:00	52.6	33.7	76.7	65.4	57.3	53.0	44.5	39.3	38.2
10/06/2005 07:00:00	58.2	36.5	82.0	70.3	65.2	61.5	47.5	42.2	41.1
10/06/2005 08:00:00	58.1	35.2	94.4	68.4	63.2	59.9	46.8	40.5	39.3
10/06/2005 09:00:00	57.6	36.3	79.3	68.8	64.6	61.4	49.1	42.1	40.9
10/06/2005 10:00:00	58.2	36.3	80.7	69.8	64.7	61.5	48.9	42.2	41.0
10/06/2005 11:00:00	56.4	35.2	75.3	67.6	62.9	60.1	48.8	41.7	40.2
10/06/2005 12:00:00	57.5	36.0	79.0	69.0	64.5	61.2	48.7	42.1	40.8
10/06/2005 13:00:00	56.5	34.9	79.7	68.9	62.4	58.4	47.2	41.8	40.6



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	22/10/03	12.00	12.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
2.0	5.4 (3.7 di lato)	-	1.0	

Ubicazione: via Agnini 9

Coordinate UTM

32T0656837 4975736

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>58.9</b>	28.6	87.4
N	<b>45.6</b>	20.3	74.2

Sorgente prioritaria: via Agnini e via Pederzoli

Tipo di sorgente

 strada
  ferrovia
  produttiva
  commerciale
  ricreativa
  altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 6
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	- <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	64 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	64 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	40 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Il traffico veicolare si intensifica in corrispondenza agli orari di ingresso o uscita dalle scuole di via Garibaldi.

Strumento	File	Tecnico	Firma
Larson Davis LD824	agn	p.i. Maurizio Santunione	



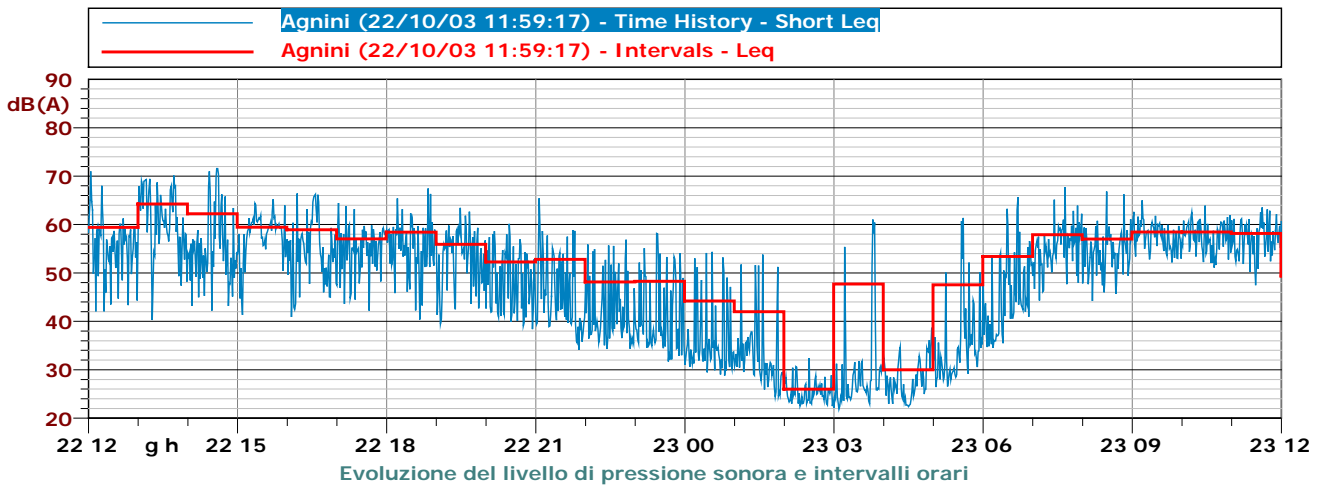
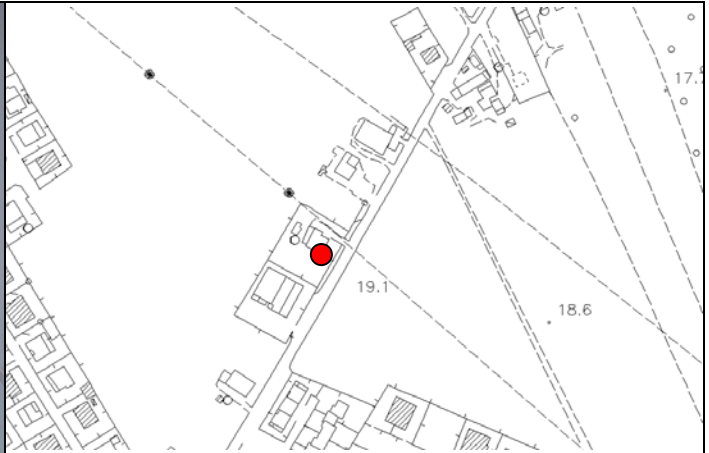


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
22/10/2003 12:00:00	59.4	31.1	83.5	71.4	64.9	62.3	48.5	38.5	36.8
22/10/2003 13:00:00	64.2	34.1	82.8	73.0	70.6	68.9	57.5	43.3	40.6
22/10/2003 14:00:00	62.2	34.6	87.4	73.0	70.5	67.7	48.1	40.9	39.7
22/10/2003 15:00:00	59.5	32.6	78.5	68.2	63.7	62.0	58.0	43.8	40.9
22/10/2003 16:00:00	58.9	36.1	87.0	69.8	64.9	62.6	49.8	41.5	40.1
22/10/2003 17:00:00	57.0	37.6	79.3	68.1	63.7	60.7	48.3	42.3	41.4
22/10/2003 18:00:00	58.4	36.0	80.0	70.4	64.3	61.3	48.2	41.1	39.9
22/10/2003 19:00:00	55.9	36.1	81.8	67.8	62.9	59.7	45.1	40.1	39.1
22/10/2003 20:00:00	52.3	33.7	71.9	64.4	59.1	55.3	41.9	38.2	37.4
22/10/2003 21:00:00	52.8	28.6	73.2	65.8	59.7	54.7	40.7	36.3	35.2
22/10/2003 22:00:00	48.1	29.2	69.0	62.0	52.4	46.5	37.8	34.0	33.1
22/10/2003 23:00:00	48.3	25.0	72.8	61.5	53.3	46.2	35.6	31.3	30.2
23/10/2003 00:00:00	44.2	23.4	67.2	57.9	47.7	39.6	32.0	28.5	27.8
23/10/2003 01:00:00	42.0	21.7	66.8	54.4	40.9	37.6	29.6	24.6	24.0
23/10/2003 02:00:00	26.0	20.3	47.3	34.8	29.2	27.6	24.0	22.1	21.7
23/10/2003 03:00:00	47.7	20.4	74.2	61.3	47.7	33.4	25.5	22.4	21.9
23/10/2003 04:00:00	30.0	20.8	55.1	40.0	35.6	33.0	25.8	22.5	22.2
23/10/2003 05:00:00	47.5	24.8	73.7	59.2	48.5	41.7	31.0	27.4	26.7
23/10/2003 06:00:00	53.4	30.0	75.1	66.9	57.0	50.6	40.8	34.3	33.3
23/10/2003 07:00:00	57.9	38.2	82.4	69.3	64.3	61.2	47.9	43.0	42.1
23/10/2003 08:00:00	57.0	36.1	79.1	67.3	62.8	60.0	49.3	42.7	41.5
23/10/2003 09:00:00	58.5	48.7	74.8	67.9	63.7	61.5	55.1	51.9	51.2
23/10/2003 10:00:00	58.5	47.3	74.7	68.5	64.1	61.6	54.8	51.4	50.6
23/10/2003 11:00:00	58.2	44.0	75.2	68.4	64.5	61.9	53.4	48.9	47.8



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Martedì	11/11/03	12.00	12.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
3.4	12.5	-	1.2	

Ubicazione: via Martiri Libertà 13H

Coordinate UTM	
32T0657085	4975960

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>58.3</b>	32.4	85.1
N	<b>49.7</b>	22.4	80.1

Sorgente prioritaria: via Martiri Libertà

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 6
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veg/h]
N. veicoli pesanti/ora:	20 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	204 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	364 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	50 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD824	mlc	p.i. Maurizio Santunione	

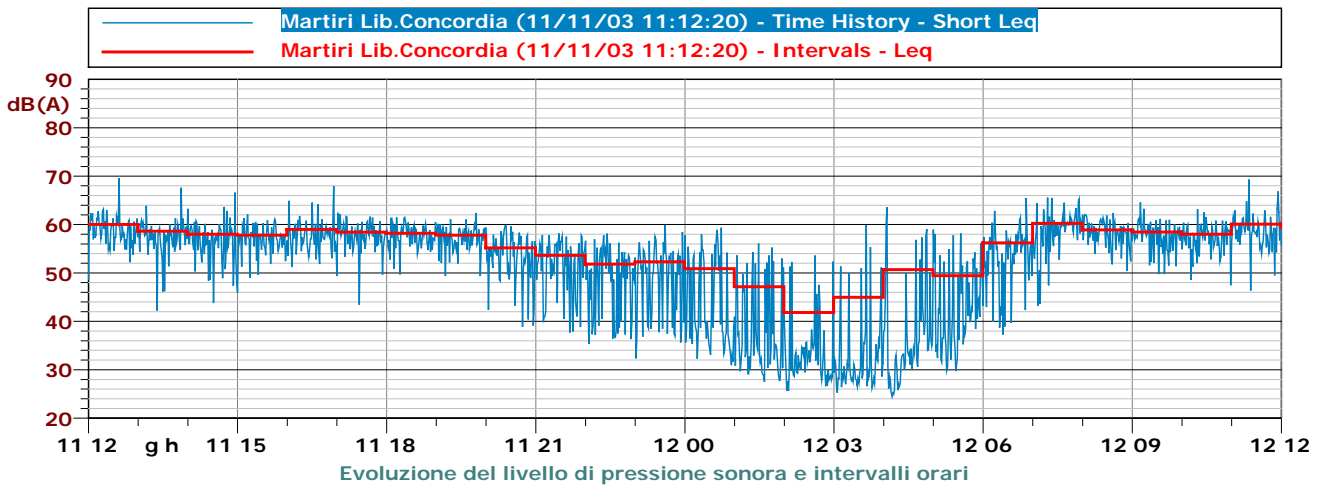
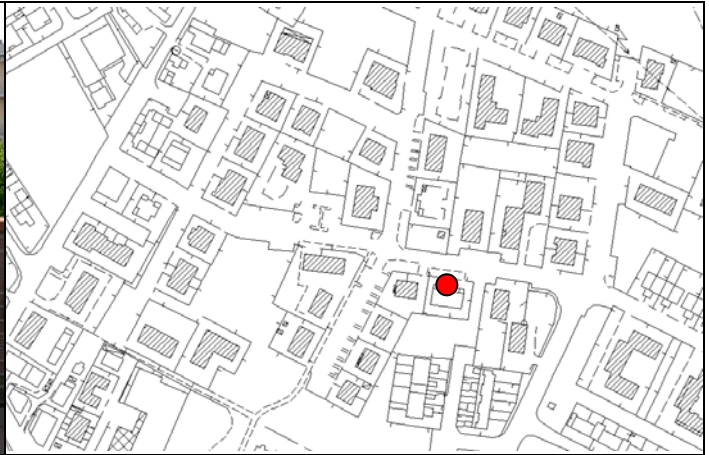


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
11/11/2003 12:00:00	60.0	38.8	81.6	70.2	66.5	64.3	50.0	43.7	42.9
11/11/2003 13:00:00	58.6	37.2	82.3	69.0	65.5	63.2	48.0	42.1	41.0
11/11/2003 14:00:00	58.0	36.1	79.3	69.8	64.9	61.7	47.4	41.9	40.7
11/11/2003 15:00:00	57.8	36.1	74.7	68.7	65.4	62.8	46.7	41.2	40.2
11/11/2003 16:00:00	59.0	37.0	83.7	69.1	65.2	62.9	48.9	42.2	41.2
11/11/2003 17:00:00	58.4	37.7	74.5	68.7	65.0	63.0	50.1	43.3	42.2
11/11/2003 18:00:00	58.2	38.1	74.6	67.7	64.8	63.0	50.6	43.3	42.2
11/11/2003 19:00:00	57.8	38.1	73.4	68.7	64.9	62.6	48.1	43.0	41.9
11/11/2003 20:00:00	55.2	33.7	72.7	67.3	63.2	59.2	43.8	38.9	37.9
11/11/2003 21:00:00	53.6	32.4	78.3	66.3	61.3	56.3	42.6	37.8	36.5
11/11/2003 22:00:00	51.8	26.6	73.2	65.4	58.8	51.4	39.1	34.4	33.2
11/11/2003 23:00:00	52.3	27.8	74.2	65.6	59.4	52.2	40.0	34.5	33.0
12/11/2003 00:00:00	50.9	26.6	73.4	65.0	55.4	47.3	37.5	31.5	30.4
12/11/2003 01:00:00	47.2	23.8	70.0	61.9	46.0	40.9	32.1	27.5	26.6
12/11/2003 02:00:00	41.8	23.0	68.4	52.4	41.1	37.8	30.0	25.6	24.7
12/11/2003 03:00:00	45.0	22.5	76.4	50.8	39.3	35.9	28.1	24.8	24.2
12/11/2003 04:00:00	50.7	22.4	80.1	62.1	45.6	41.6	31.6	25.1	24.4
12/11/2003 05:00:00	49.4	26.2	74.7	63.5	50.6	45.5	37.3	30.5	29.4
12/11/2003 06:00:00	56.2	33.6	79.6	69.3	62.9	56.5	43.1	37.9	36.9
12/11/2003 07:00:00	60.3	38.3	79.7	71.0	66.9	64.6	49.9	43.7	42.7
12/11/2003 08:00:00	58.9	39.3	75.6	69.1	66.0	63.9	49.3	44.0	43.1
12/11/2003 09:00:00	58.5	37.7	85.1	68.9	65.5	63.1	47.3	41.5	40.7
12/11/2003 10:00:00	58.0	36.6	75.6	68.0	64.9	62.5	49.3	41.8	40.5
12/11/2003 11:00:00	60.1	37.7	81.2	70.9	65.8	63.4	52.9	42.8	41.4



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Lunedì	20/09/04	14.00	14.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.8	11.8	-	1.2	

Ubicazione: via Mascagni

Coordinate UTM	
32T0657193	4975632

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>53.8</b>	28.7	91.0
N	<b>43.9</b>	21.8	75.4

Sorgente prioritaria: via Mascagni

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 6
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	- <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	56 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	56 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	40 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD820	mas	p.i. Maurizio Santunione	

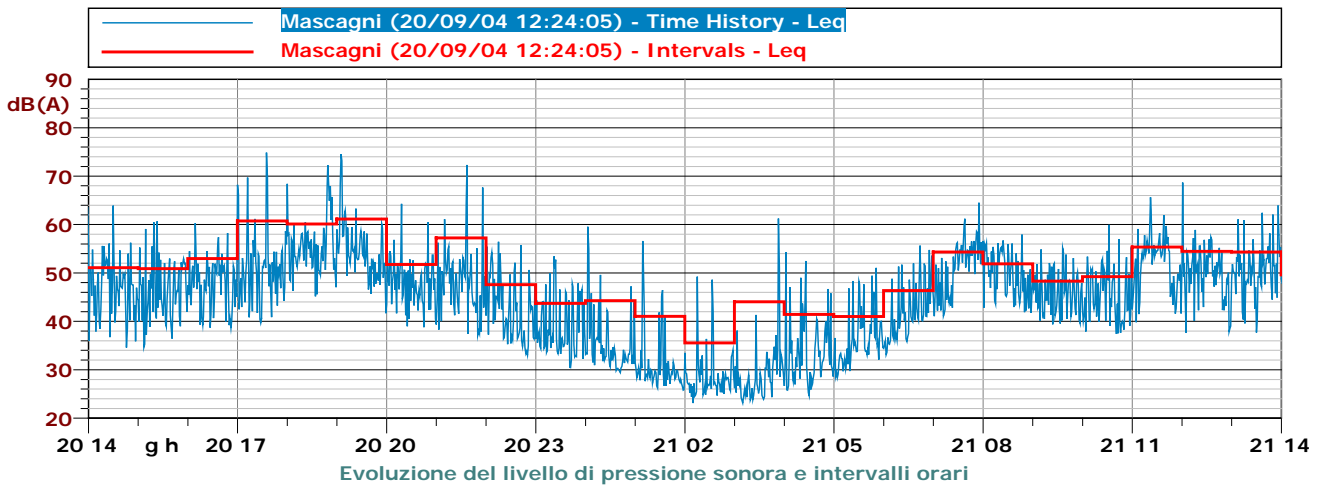
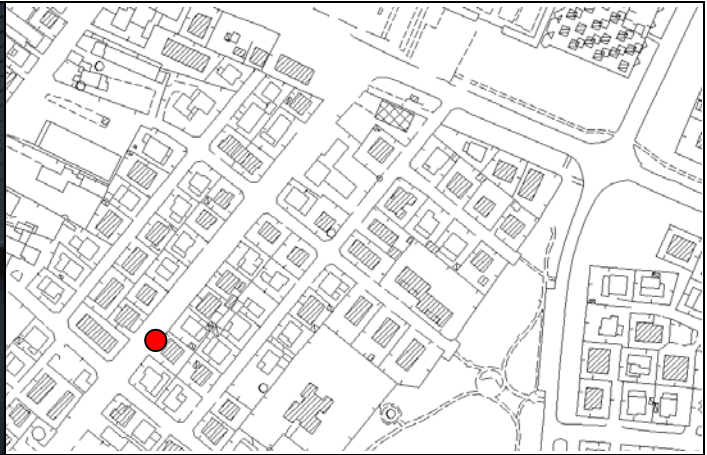


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
20/09/2004 14:00:00	51.1	31.4	77.9	62.0	56.2	52.7	40.2	35.0	34.2
20/09/2004 15:00:00	50.9	31.1	77.0	62.8	54.7	50.8	40.9	34.1	33.3
20/09/2004 16:00:00	53.0	33.2	86.2	63.6	56.5	53.3	42.8	37.5	36.7
20/09/2004 17:00:00	60.7	33.4	91.0	70.4	60.3	55.9	43.2	38.2	37.2
20/09/2004 18:00:00	60.1	37.2	89.6	71.2	62.0	58.8	49.5	42.3	41.1
20/09/2004 19:00:00	61.1	35.8	88.5	72.5	61.7	58.4	48.1	41.1	39.7
20/09/2004 20:00:00	51.8	33.7	83.3	62.2	55.8	52.8	42.2	37.5	36.6
20/09/2004 21:00:00	57.2	31.3	90.5	65.2	56.0	52.4	40.9	36.5	35.6
20/09/2004 22:00:00	47.6	29.5	75.4	60.5	51.0	46.8	36.8	33.1	32.3
20/09/2004 23:00:00	43.7	25.9	74.0	56.8	48.8	43.1	34.2	30.5	29.6
21/09/2004 00:00:00	44.3	25.5	74.4	53.7	43.6	38.0	31.9	28.7	28.0
21/09/2004 01:00:00	41.1	23.6	71.1	46.5	33.3	31.3	27.8	25.5	25.1
21/09/2004 02:00:00	35.5	21.8	63.8	42.6	33.4	30.4	25.9	24.0	23.4
21/09/2004 03:00:00	44.1	22.0	70.4	57.3	37.1	33.4	26.2	23.4	23.1
21/09/2004 04:00:00	41.5	23.5	70.0	51.6	41.3	37.8	29.9	25.6	25.0
21/09/2004 05:00:00	41.0	26.1	62.8	53.8	44.8	41.2	34.2	29.4	28.5
21/09/2004 06:00:00	46.4	28.7	70.0	59.2	50.8	47.7	39.2	34.5	33.3
21/09/2004 07:00:00	54.3	37.0	77.0	65.8	59.9	56.9	45.8	40.7	40.0
21/09/2004 08:00:00	51.9	37.2	82.2	63.1	58.2	55.3	44.0	40.4	39.7
21/09/2004 09:00:00	48.3	35.4	71.1	59.8	54.0	50.1	41.9	38.5	38.0
21/09/2004 10:00:00	49.2	34.3	74.0	61.7	54.3	49.9	40.5	36.7	36.2
21/09/2004 11:00:00	55.3	34.8	77.5	66.0	60.2	58.3	47.2	39.4	38.1
21/09/2004 12:00:00	54.5	33.1	83.3	64.0	59.0	55.9	42.5	36.4	35.6
21/09/2004 13:00:00	54.3	34.1	78.0	65.2	59.2	56.0	44.3	38.0	37.2



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	05/11/03	15.00	15.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.6	5.3	-	1.1	

Ubicazione: via Matteotti 20

Coordinate UTM	
32T0656854	4975244

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	63.1	33.4	94.1
N	55.2	21.7	86.6

Sorgente prioritaria: via Matteotti

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 12
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 2/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora: 4	<input type="checkbox"/> > 500
N. veicoli leggeri/ora: 188	<input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora: 220	<input type="checkbox"/> 80 ÷ 200
N. motocicli/ora: -	<input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]: 40	<input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD824	mat	p.i. Maurizio Santunione	

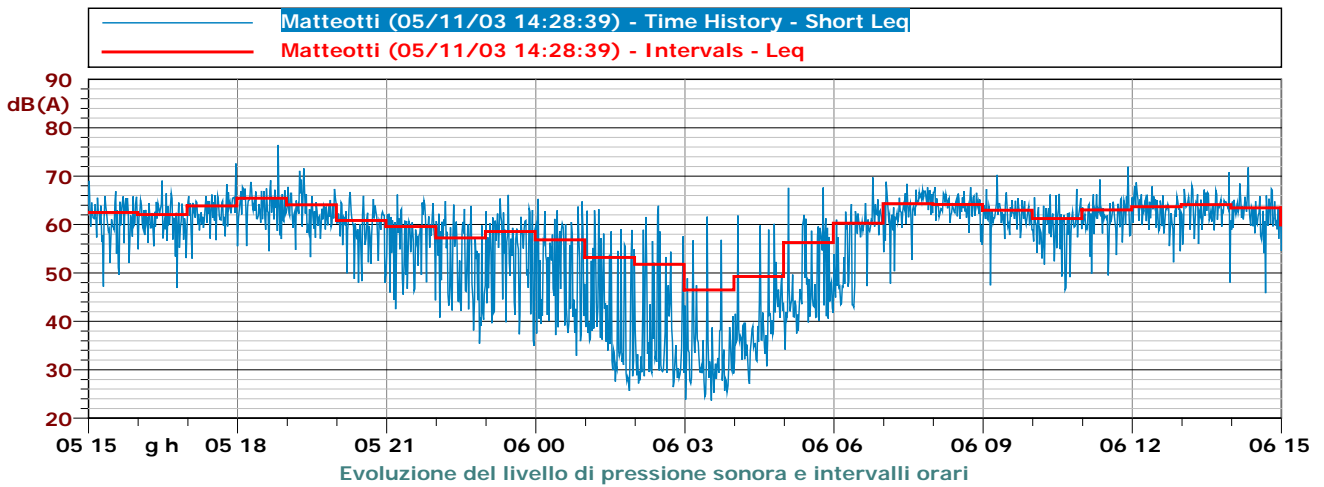
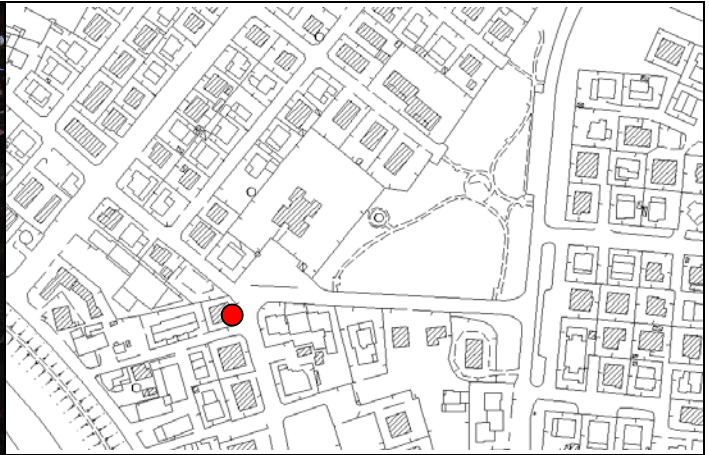


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
05/11/2003 15:00:00	62.5	33.8	89.3	73.9	69.3	65.6	53.3	42.5	40.4
05/11/2003 16:00:00	62.1	35.4	83.4	73.4	68.7	65.5	54.5	45.3	43.2
05/11/2003 17:00:00	63.8	43.1	87.9	74.5	70.1	67.3	56.8	48.7	47.3
05/11/2003 18:00:00	65.5	43.5	94.1	75.8	71.6	68.3	57.7	49.2	47.6
05/11/2003 19:00:00	64.1	40.7	89.2	75.2	70.4	67.0	55.4	47.1	45.7
05/11/2003 20:00:00	60.9	38.7	81.4	73.4	67.2	63.7	50.7	43.5	42.3
05/11/2003 21:00:00	59.6	36.5	83.8	72.6	65.2	61.3	47.7	41.2	40.3
05/11/2003 22:00:00	57.2	30.2	79.9	71.0	62.6	57.7	43.7	37.2	35.7
05/11/2003 23:00:00	58.6	29.2	86.6	72.1	63.7	58.5	42.4	35.9	34.7
06/11/2003 00:00:00	56.8	28.8	82.0	70.4	60.9	55.1	39.5	33.8	32.7
06/11/2003 01:00:00	53.2	23.1	80.9	65.4	54.5	47.0	33.7	26.9	25.9
06/11/2003 02:00:00	51.8	22.9	81.7	63.5	50.2	41.6	29.3	25.5	24.8
06/11/2003 03:00:00	46.5	21.7	78.0	55.0	43.6	37.7	28.7	23.9	23.3
06/11/2003 04:00:00	49.3	24.8	78.3	58.6	47.0	43.5	35.5	28.9	27.5
06/11/2003 05:00:00	56.3	28.2	82.8	69.2	58.1	53.6	42.6	36.6	35.3
06/11/2003 06:00:00	60.3	33.7	83.5	73.7	66.0	62.0	49.0	42.2	41.0
06/11/2003 07:00:00	64.3	42.7	83.3	75.5	71.4	68.1	57.0	49.1	47.7
06/11/2003 08:00:00	64.1	41.9	79.5	74.7	70.9	68.0	58.3	48.5	46.8
06/11/2003 09:00:00	63.0	36.4	83.4	74.5	69.1	66.0	55.5	45.4	43.1
06/11/2003 10:00:00	61.2	36.7	84.8	73.5	67.2	64.1	51.5	43.1	41.7
06/11/2003 11:00:00	63.0	34.7	85.5	74.6	69.5	66.1	53.5	42.3	40.6
06/11/2003 12:00:00	63.7	36.5	80.8	75.2	70.5	67.2	55.7	44.5	42.1
06/11/2003 13:00:00	64.1	34.0	86.7	75.3	71.0	67.5	55.4	43.3	41.0
06/11/2003 14:00:00	63.5	33.4	86.2	74.9	70.3	66.5	54.2	42.7	40.7



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Martedì	04/11/03	13.00	13.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
3.7	5.0	-	1.0	

Ubicazione: via Lenin angolo via Nenni 2

Coordinate UTM	
32T0656905	4975129

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>53.9</b>	32.4	84.6
N	<b>46.1</b>	23.8	75.3

Sorgente prioritaria: via Lenin

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 6
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	- <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	76 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	76 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	25 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD824	len	p.i. Maurizio Santunione	



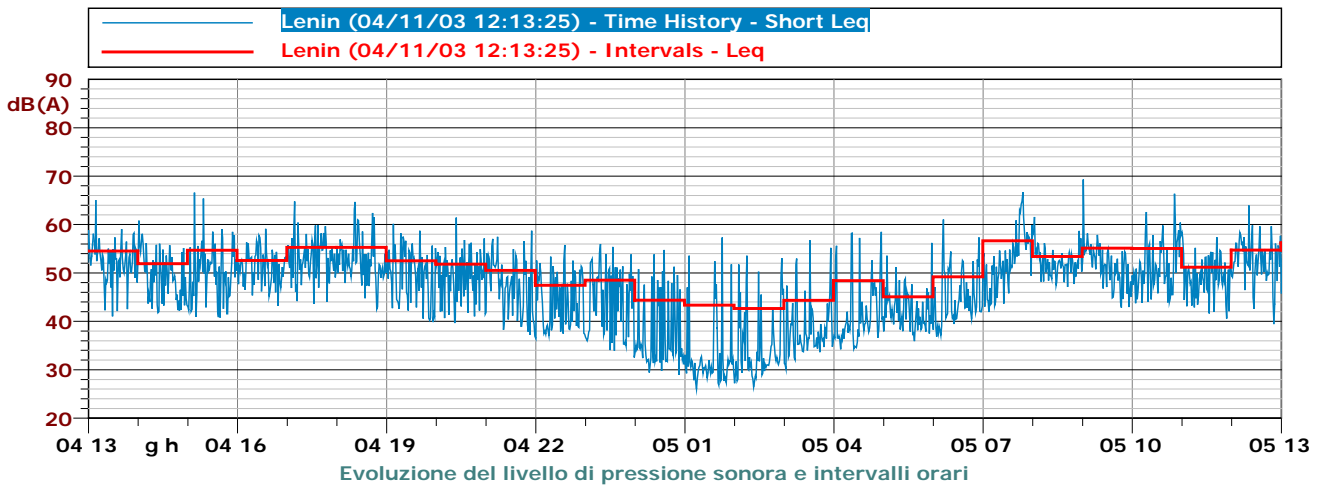
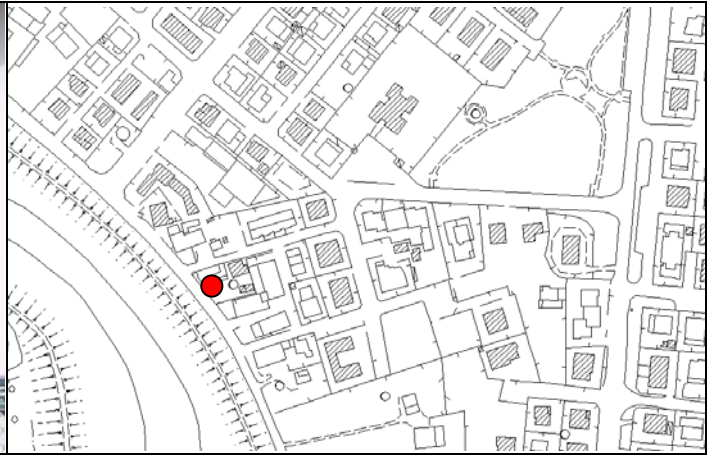


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
04/11/2003 13:00:00	54.5	35.8	78.7	64.2	60.3	57.8	47.0	40.4	39.4
04/11/2003 14:00:00	51.9	36.0	75.2	62.5	58.2	56.5	43.8	39.7	39.0
04/11/2003 15:00:00	54.7	36.4	81.0	65.7	58.7	55.7	44.6	40.0	39.1
04/11/2003 16:00:00	52.6	38.0	77.3	62.8	58.3	55.8	47.1	42.0	41.1
04/11/2003 17:00:00	55.3	38.6	79.1	66.3	60.4	58.0	48.5	42.5	41.7
04/11/2003 18:00:00	55.3	38.3	81.7	65.5	59.6	57.1	47.9	42.0	41.2
04/11/2003 19:00:00	52.5	36.0	72.6	63.1	59.2	56.8	44.6	40.0	39.2
04/11/2003 20:00:00	51.8	35.2	74.4	62.6	58.2	55.6	43.2	39.1	38.3
04/11/2003 21:00:00	50.6	32.4	71.6	61.8	56.7	54.0	42.0	37.1	36.1
04/11/2003 22:00:00	47.4	33.3	71.2	59.2	54.4	50.3	39.2	36.1	35.5
04/11/2003 23:00:00	48.5	29.0	70.7	60.4	55.2	51.4	38.1	33.3	32.2
05/11/2003 00:00:00	44.4	25.4	65.7	57.7	50.1	42.6	32.5	29.6	28.9
05/11/2003 01:00:00	43.4	23.8	70.5	57.0	43.8	36.2	29.5	26.5	26.0
05/11/2003 02:00:00	42.6	24.6	63.4	56.8	46.8	39.4	30.9	27.5	26.8
05/11/2003 03:00:00	44.3	27.0	75.0	53.5	44.8	41.5	34.5	31.2	29.8
05/11/2003 04:00:00	48.4	30.8	75.3	61.3	49.4	45.4	37.1	33.7	33.2
05/11/2003 05:00:00	45.1	31.9	72.4	56.5	48.4	45.3	38.6	35.6	35.1
05/11/2003 06:00:00	49.2	32.4	75.3	61.1	53.3	50.3	41.5	37.3	36.2
05/11/2003 07:00:00	56.7	39.0	80.0	66.8	63.7	60.2	48.7	42.6	41.8
05/11/2003 08:00:00	53.4	41.3	84.6	61.8	58.7	56.8	49.4	45.7	44.8
05/11/2003 09:00:00	55.1	39.3	79.2	65.9	58.8	56.7	49.0	42.7	41.9
05/11/2003 10:00:00	55.0	37.1	76.8	66.5	61.4	58.1	45.9	41.1	40.3
05/11/2003 11:00:00	51.2	34.9	70.7	62.0	58.0	54.9	44.0	39.0	38.1
05/11/2003 12:00:00	54.7	33.9	74.1	66.4	60.6	58.2	47.5	39.8	38.4



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	09/10/03	13.00	09.00	331200 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.6	2.0	-	2.0	

Ubicazione: via Nenni 33

Coordinate UTM	
32T0656823	4975080

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	65.1	23.2	99.2
N	57.5	19.7	89.3

Sorgente prioritaria: via per S.Possidonio

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 7
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	4 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	300 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	332 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	55 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD824	pos	p.i. Maurizio Santunione	

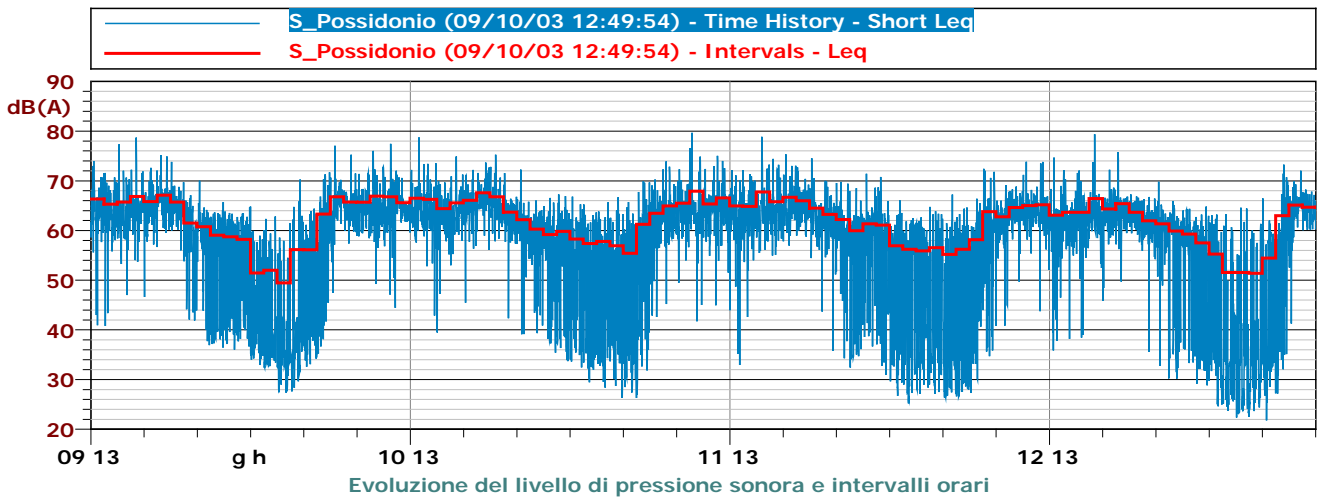


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/10/2003 13:00:00	66.3	30.8	86.9	78.1	72.8	70.0	54.5	38.9	37.0
09/10/2003 14:00:00	65.3	32.6	88.7	76.8	71.8	69.2	52.6	39.0	37.4
09/10/2003 15:00:00	65.7	32.7	96.2	76.7	71.5	68.5	52.6	40.3	38.5
09/10/2003 16:00:00	66.9	34.7	97.2	76.9	71.8	69.1	54.9	43.2	41.2
09/10/2003 17:00:00	65.8	36.1	88.1	76.7	72.2	69.7	54.9	43.2	41.4
09/10/2003 18:00:00	67.1	39.3	88.1	77.9	73.3	71.2	59.0	45.1	43.6
09/10/2003 19:00:00	65.7	38.8	88.9	76.1	72.3	70.1	55.9	44.1	42.9
09/10/2003 20:00:00	61.5	37.3	82.5	73.4	69.2	65.5	46.5	40.7	40.0
09/10/2003 21:00:00	60.8	34.6	85.9	72.7	68.3	63.7	44.6	38.4	37.4
09/10/2003 22:00:00	59.1	34.7	82.5	72.4	65.6	59.4	40.6	36.6	36.1
09/10/2003 23:00:00	58.7	32.9	78.4	72.0	66.1	60.1	41.2	36.5	35.7
10/10/2003 00:00:00	58.2	30.5	80.0	72.2	63.8	57.1	40.7	36.1	35.0
10/10/2003 01:00:00	51.5	29.6	76.2	65.4	50.7	44.4	36.7	33.1	32.5
10/10/2003 02:00:00	52.0	28.1	78.4	65.5	49.1	42.7	34.7	32.2	31.5
10/10/2003 03:00:00	49.4	22.8	78.1	61.4	42.8	41.8	33.3	27.0	25.5
10/10/2003 04:00:00	56.2	23.0	84.9	66.7	47.2	42.6	34.9	29.1	27.6
10/10/2003 05:00:00	56.1	26.7	80.6	70.7	58.6	49.8	38.3	33.3	31.8
10/10/2003 06:00:00	63.3	30.8	88.3	75.6	69.5	64.4	43.9	36.5	35.3
10/10/2003 07:00:00	66.8	40.1	87.1	76.8	73.7	71.3	57.2	45.0	43.7
10/10/2003 08:00:00	65.7	39.6	90.0	75.6	72.1	70.1	56.5	45.2	43.9
10/10/2003 09:00:00	65.7	35.7	88.1	76.4	72.0	69.9	55.6	43.3	41.6
10/10/2003 10:00:00	66.9	33.1	89.7	79.6	73.0	69.8	53.4	40.7	38.6
10/10/2003 11:00:00	66.8	33.3	96.3	79.2	72.0	69.0	52.6	40.9	39.2
10/10/2003 12:00:00	65.6	33.6	88.1	75.6	71.9	70.1	57.1	43.2	40.5

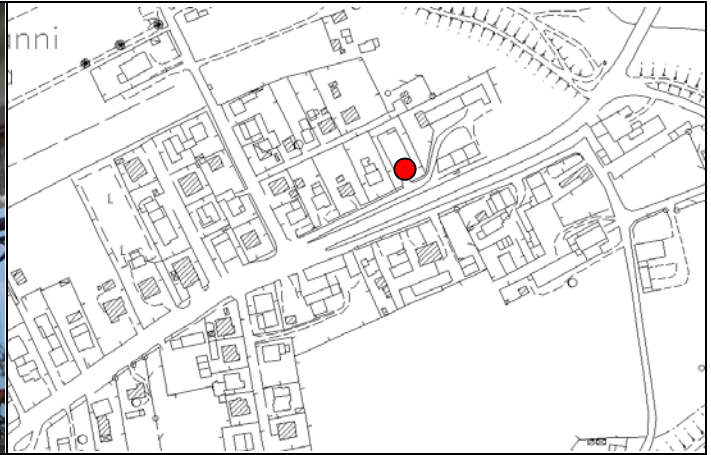
Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
10/10/2003 13:00:00	66.5	31.9	96.6	75.7	71.5	69.3	54.7	41.3	39.1
10/10/2003 14:00:00	66.3	33.4	90.5	77.6	72.5	69.7	53.7	39.7	38.0
10/10/2003 15:00:00	64.4	29.7	86.3	75.3	71.4	68.9	52.1	39.4	37.6
10/10/2003 16:00:00	65.6	31.5	91.5	77.5	71.9	69.1	53.2	39.6	37.3
10/10/2003 17:00:00	66.1	33.9	86.4	77.6	72.8	70.3	55.4	40.8	38.5
10/10/2003 18:00:00	67.6	35.8	90.4	78.6	73.3	71.3	59.6	45.5	42.9
10/10/2003 19:00:00	66.8	36.2	90.0	77.7	72.6	70.4	56.6	42.0	40.6
10/10/2003 20:00:00	63.7	36.0	83.2	74.4	71.1	68.3	51.8	40.7	39.5
10/10/2003 21:00:00	62.2	34.5	89.3	73.5	69.3	65.8	46.3	39.1	38.2
10/10/2003 22:00:00	60.3	31.6	80.4	73.1	67.9	62.8	43.1	38.0	36.8
10/10/2003 23:00:00	59.2	30.9	81.9	72.2	66.3	60.7	41.7	36.5	35.5
11/10/2003 00:00:00	59.8	28.2	87.3	73.2	66.4	60.6	39.9	33.6	32.3
11/10/2003 01:00:00	58.3	27.5	81.0	72.4	63.6	56.6	37.5	32.5	31.3
11/10/2003 02:00:00	57.4	25.9	79.3	71.7	62.6	55.1	35.4	30.4	29.4
11/10/2003 03:00:00	57.8	24.8	80.5	72.1	63.2	55.8	35.9	29.9	28.6
11/10/2003 04:00:00	56.9	22.4	82.1	70.7	60.1	52.1	36.2	28.7	27.3
11/10/2003 05:00:00	55.4	21.9	81.2	69.7	55.6	44.5	33.6	27.0	25.7
11/10/2003 06:00:00	61.3	23.2	85.4	74.3	67.0	60.6	38.9	31.1	29.1
11/10/2003 07:00:00	63.5	31.4	86.7	75.0	70.5	66.9	48.1	39.1	36.7
11/10/2003 08:00:00	65.0	36.8	95.4	75.9	71.8	68.8	51.7	42.7	41.6
11/10/2003 09:00:00	65.5	33.7	93.5	76.5	72.0	69.3	53.4	41.5	39.7
11/10/2003 10:00:00	67.9	30.5	99.2	79.9	73.2	70.2	53.3	39.6	37.2
11/10/2003 11:00:00	65.3	30.1	88.1	75.7	72.0	69.6	54.8	41.0	38.7
11/10/2003 12:00:00	66.6	27.5	90.9	78.5	72.8	70.0	53.6	36.8	33.5

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
11/10/2003 13:00:00	64.9	26.9	88.5	76.4	71.7	68.9	50.1	35.4	32.6
11/10/2003 14:00:00	64.8	28.6	90.5	76.6	71.2	67.7	50.1	37.6	35.5
11/10/2003 15:00:00	67.8	31.0	92.3	80.7	73.9	70.2	53.3	39.4	37.6
11/10/2003 16:00:00	65.8	27.6	90.2	77.5	71.7	69.1	53.5	39.1	37.0
11/10/2003 17:00:00	66.7	32.1	91.7	78.7	72.4	70.0	55.4	40.8	38.7
11/10/2003 18:00:00	66.0	33.1	88.3	77.2	72.3	70.2	55.8	40.4	38.5
11/10/2003 19:00:00	64.5	29.5	89.5	75.1	70.9	68.4	52.7	38.9	37.0
11/10/2003 20:00:00	63.2	29.9	87.0	74.4	70.3	67.2	48.5	35.9	34.6
11/10/2003 21:00:00	62.2	30.0	86.5	73.7	69.1	65.2	44.4	35.2	33.5
11/10/2003 22:00:00	59.9	28.4	86.4	72.4	66.7	61.8	39.2	33.0	31.8
11/10/2003 23:00:00	61.4	28.9	89.1	73.2	68.3	63.7	42.3	35.3	34.2
12/10/2003 00:00:00	61.1	26.5	89.3	73.5	68.0	63.0	40.9	31.5	30.3
12/10/2003 01:00:00	56.9	23.4	80.3	70.7	62.1	56.0	34.7	27.6	26.4
12/10/2003 02:00:00	56.2	22.1	77.4	70.3	62.0	55.0	33.7	26.1	25.4
12/10/2003 03:00:00	55.9	23.5	77.8	70.6	60.3	52.0	33.9	27.0	26.1
12/10/2003 04:00:00	56.5	22.9	80.6	71.0	60.9	53.0	33.5	27.0	26.1
12/10/2003 05:00:00	55.2	23.5	81.5	68.8	55.6	44.3	32.6	26.6	26.1
12/10/2003 06:00:00	56.2	23.7	82.2	70.7	58.6	49.8	30.7	26.4	25.9
12/10/2003 07:00:00	58.2	23.5	83.0	71.8	64.0	57.9	38.5	29.2	27.6
12/10/2003 08:00:00	63.8	24.9	93.5	75.7	70.0	66.0	44.7	32.4	30.2
12/10/2003 09:00:00	62.8	27.1	81.4	73.9	70.2	67.3	52.8	36.4	33.9
12/10/2003 10:00:00	64.6	28.5	81.2	75.2	71.8	69.5	55.2	40.4	37.0
12/10/2003 11:00:00	65.0	29.7	92.0	75.0	71.6	69.5	54.7	39.9	37.8
12/10/2003 12:00:00	65.2	26.7	91.9	75.8	71.6	69.0	52.5	36.5	33.4





Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	16/10/03	12.00	12.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
5.0	13.0 (da SP8)	-	1.2	

Ubicazione: via IV Novembre 5

Coordinate UTM	
32T0656454	4975020

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	<b>62.9</b>	30.7	88.8
N	<b>56.7</b>	23.4	81.0

Sorgente prioritaria: via per Novi SP8

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 8
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] : 2.0
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro: rampa di ponte

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora: 60	<input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora: 624	<input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora: 1104	<input type="checkbox"/> 80 ÷ 200
N. motocicli/ora: -	<input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]: 45	<input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Misura effettuata per stimare il livello di esposizione residenti ai lati della rampa del ponte, i dati del flusso stradale sono relativi a via per Novi.

Strumento	File	Tecnico	Firma
Larson Davis LD824	qno	p.i. Maurizio Santunione	

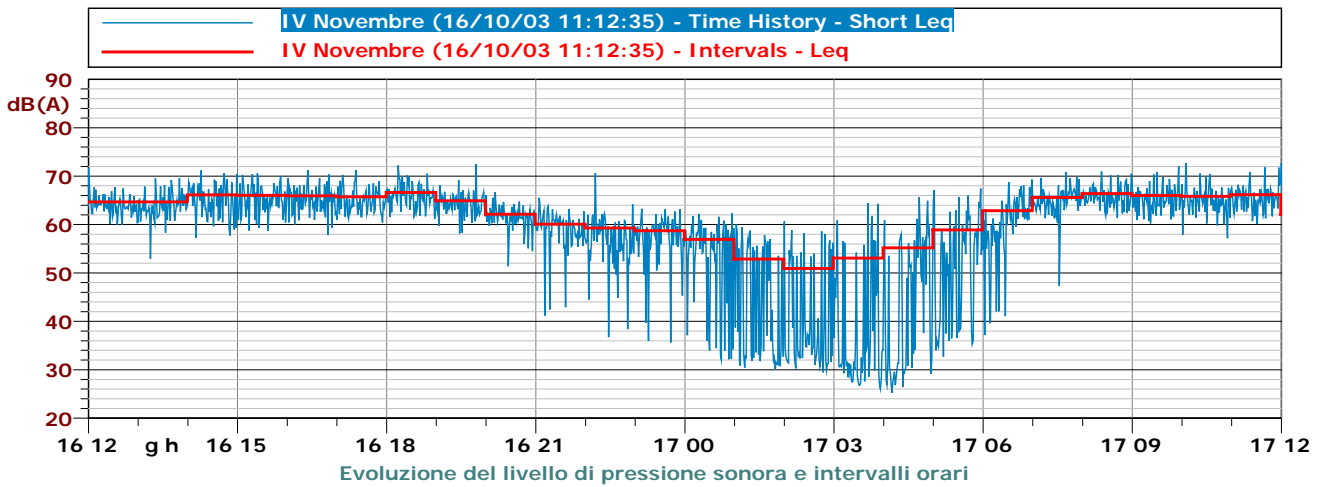
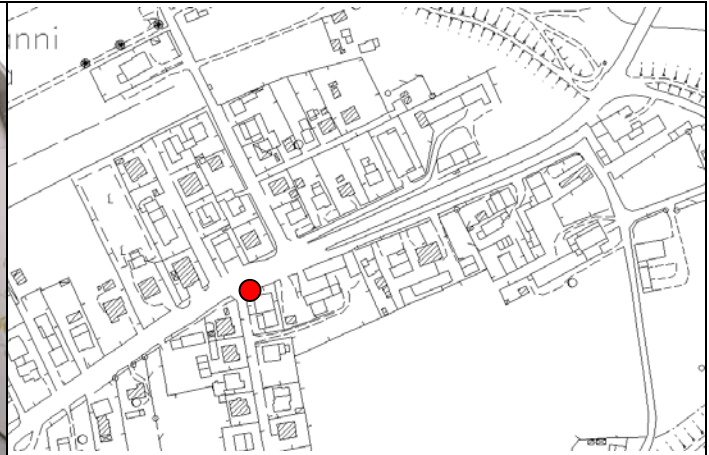


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
16/10/2003 12:00:00	64.7	36.6	83.7	73.9	70.4	68.6	60.9	48.9	46.7
16/10/2003 13:00:00	64.7	35.6	85.1	74.8	70.0	68.2	60.2	46.3	43.2
16/10/2003 14:00:00	66.1	36.4	86.4	77.0	72.6	69.6	60.0	47.6	44.8
16/10/2003 15:00:00	66.0	37.5	86.4	76.6	72.1	69.6	60.3	47.8	45.5
16/10/2003 16:00:00	66.0	34.0	83.9	76.4	72.2	69.8	60.8	47.3	44.4
16/10/2003 17:00:00	65.7	36.7	84.2	75.8	71.8	69.5	61.3	49.8	47.6
16/10/2003 18:00:00	66.6	43.7	84.2	76.7	71.5	69.7	63.7	53.5	51.2
16/10/2003 19:00:00	64.9	39.8	86.5	73.9	70.1	68.5	61.1	48.9	46.3
16/10/2003 20:00:00	62.1	36.4	75.1	71.0	68.4	66.8	56.4	44.5	42.1
16/10/2003 21:00:00	60.1	33.2	78.2	70.3	67.0	65.0	50.9	39.8	38.5
16/10/2003 22:00:00	59.3	30.6	81.0	70.6	65.8	63.0	45.3	36.7	35.5
16/10/2003 23:00:00	58.7	29.8	75.8	70.2	66.3	63.5	45.6	36.1	34.7
17/10/2003 00:00:00	56.9	26.4	76.3	69.0	64.9	61.0	40.1	31.9	30.8
17/10/2003 01:00:00	52.9	26.2	73.5	67.4	58.4	49.1	33.3	29.9	29.2
17/10/2003 02:00:00	50.9	26.5	73.2	65.9	51.9	44.9	32.8	29.3	28.6
17/10/2003 03:00:00	53.1	23.6	80.6	67.1	53.7	44.9	30.2	26.6	25.9
17/10/2003 04:00:00	55.2	23.4	81.0	69.0	59.8	52.2	32.3	26.5	25.6
17/10/2003 05:00:00	58.9	27.3	79.5	72.1	65.7	60.3	39.8	33.4	32.3
17/10/2003 06:00:00	62.9	30.7	83.8	74.3	69.9	67.0	51.4	38.9	37.1
17/10/2003 07:00:00	65.6	41.9	85.1	75.1	71.1	69.6	61.5	49.4	47.7
17/10/2003 08:00:00	66.4	39.6	87.5	76.2	72.0	70.0	62.6	50.8	48.8
17/10/2003 09:00:00	66.0	38.8	88.8	76.0	71.9	69.6	60.7	48.4	45.9
17/10/2003 10:00:00	65.8	35.5	84.4	75.9	71.4	69.2	61.3	48.2	45.4
17/10/2003 11:00:00	66.2	42.9	87.3	75.8	72.2	69.9	61.9	50.5	48.5



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	16/10/03	00.00	24.00	604800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.6	8.5	-	1.3	

Ubicazione: via per Novi 1/3

Coordinate UTM	
32T0656374	4974947

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	67.2	23.5	96.3
N	59.1	22.3	89.0

Sorgente prioritaria: via per Novi SP8

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 10
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	60 <input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora:	624 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	1104 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	50 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD820	nov1	p.i. Maurizio Santunione	



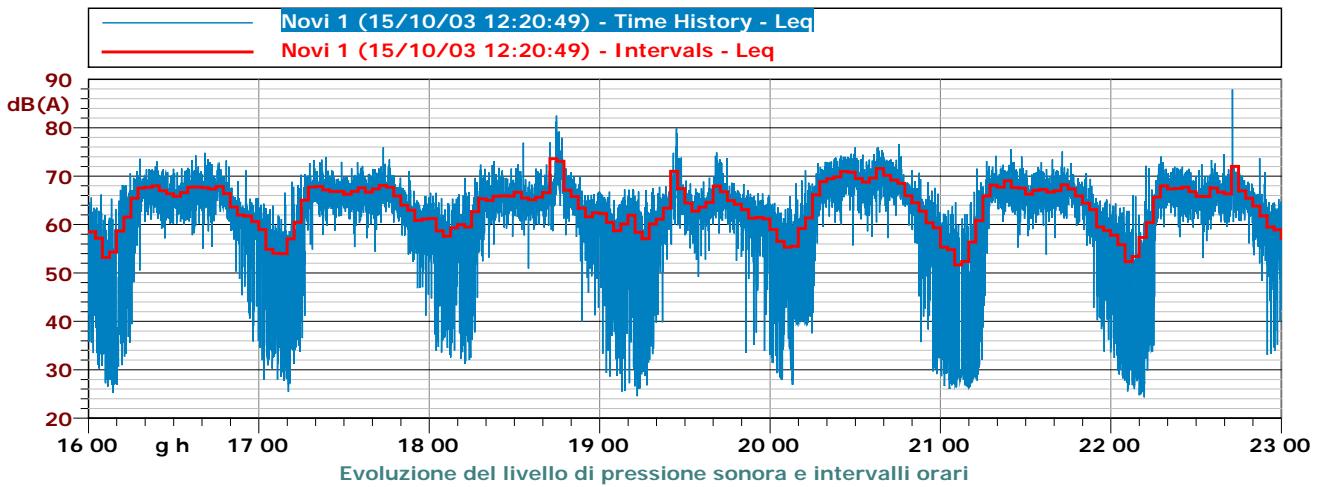


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
16/10/2003 00:00:00	58.5	28.1	80.4	71.3	65.2	60.2	41.9	34.3	33.1
16/10/2003 01:00:00	57.2	25.5	79.0	71.1	63.2	56.6	36.0	30.0	28.9
16/10/2003 02:00:00	53.2	23.7	77.8	67.6	55.0	47.6	31.3	26.4	25.7
16/10/2003 03:00:00	54.3	23.1	77.4	69.0	54.6	45.0	30.7	25.8	25.1
16/10/2003 04:00:00	58.7	24.7	83.0	72.4	63.7	56.9	36.7	29.7	28.2
16/10/2003 05:00:00	61.5	27.0	82.6	74.8	67.6	62.6	43.2	33.6	31.6
16/10/2003 06:00:00	65.5	30.3	86.0	77.4	72.3	69.3	54.7	41.6	38.7
16/10/2003 07:00:00	67.5	41.3	87.9	77.1	73.2	71.3	62.8	51.1	48.3
16/10/2003 08:00:00	67.7	40.8	85.8	77.9	73.2	71.3	62.5	52.7	50.1
16/10/2003 09:00:00	68.0	40.5	85.2	79.4	74.0	71.5	61.2	51.3	48.6
16/10/2003 10:00:00	67.0	35.4	82.8	78.1	73.4	70.5	61.2	50.1	47.2
16/10/2003 11:00:00	66.4	42.1	82.9	77.7	71.9	69.6	61.2	52.2	49.9
16/10/2003 12:00:00	65.8	37.4	83.9	75.2	71.5	69.5	62.1	52.5	49.7
16/10/2003 13:00:00	66.6	36.3	84.2	77.7	72.1	70.0	60.6	49.9	46.5
16/10/2003 14:00:00	67.7	40.6	87.7	79.0	73.6	70.8	60.8	50.9	48.5
16/10/2003 15:00:00	67.7	40.4	91.1	78.8	73.8	71.2	61.2	50.1	47.4
16/10/2003 16:00:00	67.6	39.2	85.9	78.7	73.6	71.0	61.4	51.2	48.0
16/10/2003 17:00:00	67.3	41.7	84.1	78.4	72.9	70.9	62.1	52.3	49.5
16/10/2003 18:00:00	67.9	43.0	85.4	78.2	73.0	71.0	64.2	55.5	53.3
16/10/2003 19:00:00	66.4	39.0	93.4	75.8	71.9	70.2	61.3	51.3	48.3
16/10/2003 20:00:00	63.6	35.1	79.1	73.0	70.2	68.4	57.8	45.6	42.6
16/10/2003 21:00:00	62.0	33.8	81.7	72.7	68.9	66.5	53.8	41.3	38.7
16/10/2003 22:00:00	61.8	31.7	87.3	73.5	68.3	64.2	46.8	37.1	35.9
16/10/2003 23:00:00	60.6	30.1	83.3	72.4	68.0	64.4	47.8	35.6	34.2

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
17/10/2003 00:00:00	59.0	26.0	79.1	71.9	66.3	61.4	41.9	31.2	29.7
17/10/2003 01:00:00	54.9	26.7	77.5	69.5	58.0	49.9	35.0	30.2	29.3
17/10/2003 02:00:00	54.1	25.5	77.8	68.9	54.8	45.6	34.6	29.7	28.6
17/10/2003 03:00:00	54.0	24.3	81.7	66.8	53.3	45.4	31.8	26.9	26.2
17/10/2003 04:00:00	57.1	24.0	82.5	70.6	60.6	54.1	33.2	27.0	26.0
17/10/2003 05:00:00	60.5	27.6	84.3	74.0	66.2	60.1	40.5	33.5	32.2
17/10/2003 06:00:00	65.0	30.8	81.7	76.9	72.2	68.9	52.6	38.7	36.8
17/10/2003 07:00:00	67.8	42.1	95.1	77.5	73.3	71.5	62.3	50.0	47.2
17/10/2003 08:00:00	67.9	45.5	84.5	78.1	73.4	71.5	63.2	54.6	53.1
17/10/2003 09:00:00	67.2	41.4	85.2	78.0	73.3	70.7	61.5	52.3	50.1
17/10/2003 10:00:00	66.8	39.2	84.2	77.3	72.5	70.5	62.1	51.7	48.7
17/10/2003 11:00:00	66.8	40.5	82.2	77.2	72.5	70.2	62.7	56.1	53.0
17/10/2003 12:00:00	66.3	41.3	84.5	76.2	71.9	70.0	62.0	52.9	50.6
17/10/2003 13:00:00	66.8	41.1	88.4	77.7	72.2	70.1	60.6	50.9	48.6
17/10/2003 14:00:00	67.6	38.8	88.1	78.5	73.5	71.1	61.9	51.6	48.1
17/10/2003 15:00:00	66.7	37.2	90.2	77.9	72.6	70.3	59.9	50.2	47.0
17/10/2003 16:00:00	67.3	40.0	85.8	78.8	72.8	70.5	61.6	50.5	47.1
17/10/2003 17:00:00	68.1	42.4	92.0	78.3	73.6	71.3	63.1	53.8	51.1
17/10/2003 18:00:00	67.7	41.8	95.5	77.5	72.7	70.9	63.7	55.4	52.7
17/10/2003 19:00:00	65.9	38.8	82.2	74.9	71.8	70.2	61.7	51.4	48.5
17/10/2003 20:00:00	64.0	35.5	77.9	73.5	70.8	68.8	58.0	46.0	43.5
17/10/2003 21:00:00	62.9	33.1	85.9	72.7	69.4	67.0	55.6	45.0	42.0
17/10/2003 22:00:00	60.9	31.0	77.2	72.3	68.1	65.1	51.8	40.5	37.9
17/10/2003 23:00:00	61.1	31.7	80.4	72.6	68.5	65.3	49.9	39.3	37.3

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
18/10/2003 00:00:00	61.2	28.3	77.2	72.4	69.1	66.0	48.8	35.7	34.0
18/10/2003 01:00:00	58.7	28.5	80.0	71.6	65.8	61.1	42.0	33.4	32.2
18/10/2003 02:00:00	57.6	27.7	77.4	70.7	64.8	59.9	40.8	33.0	31.8
18/10/2003 03:00:00	59.3	26.0	79.4	72.3	67.1	61.9	41.0	32.3	31.1
18/10/2003 04:00:00	60.0	27.2	82.4	73.1	66.7	61.3	40.9	32.4	31.4
18/10/2003 05:00:00	59.5	25.1	84.9	72.2	65.1	58.7	38.4	30.6	29.2
18/10/2003 06:00:00	62.6	28.9	84.9	75.1	69.3	65.5	47.6	36.0	34.1
18/10/2003 07:00:00	65.3	35.5	87.3	76.7	71.3	68.8	55.4	43.6	42.0
18/10/2003 08:00:00	65.0	36.4	82.0	75.3	71.2	69.1	58.5	47.1	44.5
18/10/2003 09:00:00	65.9	38.3	87.8	76.0	71.5	69.5	60.5	49.3	46.9
18/10/2003 10:00:00	65.9	39.9	85.4	75.5	71.0	69.5	61.7	51.9	49.2
18/10/2003 11:00:00	65.9	36.8	85.8	75.0	71.5	69.7	61.6	52.4	49.5
18/10/2003 12:00:00	66.7	38.9	87.1	76.6	72.1	70.2	61.5	51.8	49.0
18/10/2003 13:00:00	65.5	36.1	96.3	74.4	70.8	68.7	58.7	47.1	43.8
18/10/2003 14:00:00	65.1	35.4	82.6	74.4	71.5	69.6	59.3	48.8	46.3
18/10/2003 15:00:00	65.6	39.3	86.9	74.9	71.3	69.5	60.4	50.2	47.7
18/10/2003 16:00:00	66.6	38.5	83.0	75.7	72.6	70.7	62.0	51.2	48.0
18/10/2003 17:00:00	73.6	41.0	88.0	85.7	81.4	76.5	64.9	53.5	50.5
18/10/2003 18:00:00	73.1	50.7	87.3	82.4	79.6	77.5	68.2	59.1	56.9
18/10/2003 19:00:00	67.1	41.5	82.4	75.9	73.3	71.7	62.1	52.5	50.0
18/10/2003 20:00:00	65.8	33.2	83.4	75.3	72.7	70.8	58.3	45.6	42.9
18/10/2003 21:00:00	63.4	28.2	87.7	74.2	70.6	67.8	54.5	43.7	40.3
18/10/2003 22:00:00	61.6	27.4	76.8	73.0	69.4	66.1	52.0	38.4	35.1
18/10/2003 23:00:00	62.4	28.8	77.0	73.1	69.9	67.5	52.3	38.4	34.9

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
19/10/2003 00:00:00	62.2	23.9	78.8	73.3	69.9	66.7	52.1	34.6	30.2
19/10/2003 01:00:00	60.4	23.8	79.4	72.5	68.2	64.7	45.7	29.6	27.5
19/10/2003 02:00:00	58.7	22.4	80.7	71.5	66.2	61.0	39.7	26.0	24.8
19/10/2003 03:00:00	60.1	22.7	81.3	73.4	67.2	61.9	40.4	25.9	24.8
19/10/2003 04:00:00	61.9	22.5	84.0	74.5	69.2	64.0	41.9	27.5	25.5
19/10/2003 05:00:00	58.4	22.3	84.1	72.1	64.6	57.8	33.1	24.3	23.7
19/10/2003 06:00:00	57.1	23.5	80.9	70.6	61.9	55.6	33.9	26.1	25.4
19/10/2003 07:00:00	60.1	24.8	81.1	72.9	67.7	62.3	43.3	31.5	29.6
19/10/2003 08:00:00	61.1	28.2	78.2	72.8	68.7	65.4	48.6	37.2	35.0
19/10/2003 09:00:00	63.4	33.3	78.1	73.7	70.5	68.3	55.3	43.6	41.3
19/10/2003 10:00:00	71.0	36.8	87.0	83.1	76.6	73.6	65.4	52.0	48.4
19/10/2003 11:00:00	67.4	37.4	85.0	78.9	72.8	70.6	61.7	50.9	47.7
19/10/2003 12:00:00	64.4	32.3	82.9	73.9	71.2	69.3	58.1	44.4	41.6
19/10/2003 13:00:00	62.7	32.5	80.8	73.4	70.0	67.2	53.9	41.9	39.5
19/10/2003 14:00:00	63.6	31.2	80.5	73.2	70.5	68.4	56.7	43.6	40.3
19/10/2003 15:00:00	64.6	36.1	81.5	73.6	70.7	69.0	59.5	48.0	44.7
19/10/2003 16:00:00	67.9	33.9	84.5	79.8	73.7	71.3	61.1	49.3	46.6
19/10/2003 17:00:00	66.8	36.8	91.1	76.9	72.3	70.4	60.9	48.8	45.4
19/10/2003 18:00:00	64.9	36.0	79.5	73.7	71.1	69.5	60.2	49.3	46.1
19/10/2003 19:00:00	64.2	32.3	78.5	73.2	70.5	68.8	59.3	47.5	44.2
19/10/2003 20:00:00	63.1	30.5	80.8	73.2	69.9	67.6	55.3	42.4	38.9
19/10/2003 21:00:00	61.3	29.5	80.6	72.7	68.6	65.5	51.1	36.4	33.9
19/10/2003 22:00:00	61.5	28.4	76.6	72.8	69.2	66.1	51.5	38.7	35.5
19/10/2003 23:00:00	61.2	28.1	78.7	72.7	68.9	65.4	49.1	35.7	33.6

Tabella riassuntiva degli intervalli orari

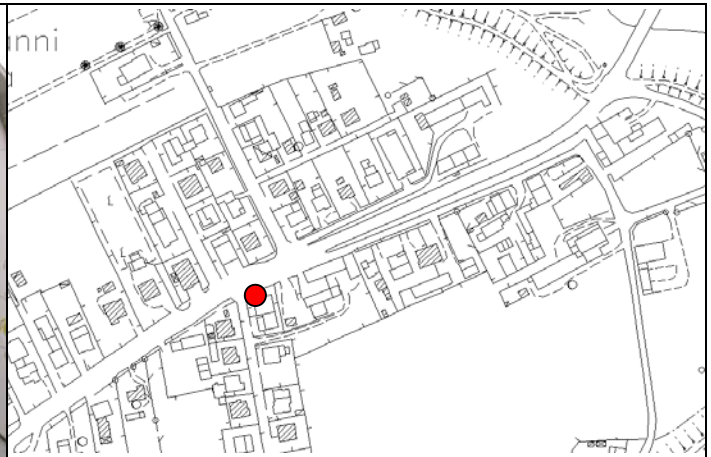
Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
20/10/2003 00:00:00	59.0	25.3	78.8	71.6	66.2	61.9	43.6	30.0	28.7
20/10/2003 01:00:00	56.5	23.4	78.0	70.5	61.9	55.9	36.1	27.3	26.2
20/10/2003 02:00:00	55.3	28.4	81.9	69.0	53.4	48.4	43.8	32.9	30.6
20/10/2003 03:00:00	55.5	25.0	83.1	68.8	54.8	46.8	38.3	28.8	27.5
20/10/2003 04:00:00	59.2	26.4	84.4	72.0	63.1	57.2	42.7	32.7	31.3
20/10/2003 05:00:00	61.4	26.6	82.6	74.4	68.4	63.1	43.9	33.7	32.4
20/10/2003 06:00:00	66.1	30.1	85.4	77.4	73.1	70.4	56.2	41.4	37.4
20/10/2003 07:00:00	68.9	39.5	86.4	78.8	74.6	72.7	63.8	51.3	48.1
20/10/2003 08:00:00	69.5	41.6	90.1	79.9	75.2	73.2	64.9	54.8	52.2
20/10/2003 09:00:00	69.8	40.4	86.2	81.1	76.2	73.4	63.5	51.7	48.4
20/10/2003 10:00:00	71.0	45.4	85.2	81.5	77.3	74.9	65.8	54.2	52.1
20/10/2003 11:00:00	70.8	43.6	88.0	81.5	77.0	74.9	64.9	53.3	50.7
20/10/2003 12:00:00	69.5	38.7	88.4	79.2	75.3	73.4	64.7	52.9	49.5
20/10/2003 13:00:00	68.8	40.8	93.9	80.0	74.4	72.3	62.4	52.0	49.1
20/10/2003 14:00:00	69.6	38.9	95.1	80.1	75.7	73.6	63.1	50.7	48.2
20/10/2003 15:00:00	71.5	43.5	85.9	82.0	77.8	75.7	65.5	55.5	54.0
20/10/2003 16:00:00	70.2	43.2	85.8	80.7	76.1	74.1	65.1	54.0	51.5
20/10/2003 17:00:00	69.2	38.6	86.1	79.9	74.8	72.8	64.4	53.4	50.2
20/10/2003 18:00:00	68.5	43.6	89.9	77.2	73.5	72.1	64.7	54.4	51.7
20/10/2003 19:00:00	66.0	39.1	82.6	74.9	72.2	70.6	61.1	49.3	46.7
20/10/2003 20:00:00	64.5	28.7	86.9	74.5	71.5	69.2	56.6	42.6	39.1
20/10/2003 21:00:00	62.8	28.4	88.6	73.7	69.8	66.4	51.6	35.2	32.3
20/10/2003 22:00:00	60.3	26.5	89.0	72.6	67.3	63.0	44.1	32.7	30.8
20/10/2003 23:00:00	59.3	25.7	81.6	72.2	66.7	61.5	39.8	29.4	28.4

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
21/10/2003 00:00:00	55.3	24.5	76.3	70.1	59.9	53.8	33.5	27.4	26.6
21/10/2003 01:00:00	54.8	24.4	77.6	69.3	58.6	50.6	29.7	26.1	25.6
21/10/2003 02:00:00	51.7	24.7	80.2	64.6	46.1	37.0	28.6	26.6	26.2
21/10/2003 03:00:00	52.4	24.5	77.2	65.8	52.7	42.2	29.0	26.5	26.1
21/10/2003 04:00:00	56.4	24.8	82.6	69.9	58.7	50.2	29.8	26.7	26.3
21/10/2003 05:00:00	60.8	25.6	86.6	73.6	66.4	60.8	38.6	29.4	28.6
21/10/2003 06:00:00	65.9	30.1	88.3	77.6	72.5	69.4	54.3	37.9	34.6
21/10/2003 07:00:00	68.2	36.4	87.3	78.0	73.7	71.8	63.7	53.3	49.3
21/10/2003 08:00:00	67.7	37.5	85.0	77.9	73.1	71.4	63.1	52.1	48.6
21/10/2003 09:00:00	69.0	38.9	88.0	79.9	74.9	72.3	63.6	52.3	49.1
21/10/2003 10:00:00	67.6	37.5	83.9	78.9	73.5	71.0	62.0	51.5	48.4
21/10/2003 11:00:00	67.5	40.3	87.6	78.7	73.4	70.8	61.6	51.7	48.9
21/10/2003 12:00:00	66.3	35.6	84.8	76.0	72.0	70.2	61.7	50.4	47.0
21/10/2003 13:00:00	67.1	34.5	84.3	78.3	72.6	70.3	61.3	50.8	47.8
21/10/2003 14:00:00	67.2	37.6	85.8	78.2	73.1	70.6	61.2	51.6	49.0
21/10/2003 15:00:00	66.7	37.2	86.9	77.8	72.7	70.3	60.5	50.2	47.5
21/10/2003 16:00:00	67.0	38.4	84.3	77.6	72.8	70.6	61.9	50.7	47.5
21/10/2003 17:00:00	68.2	39.2	91.3	79.1	73.4	71.3	63.7	53.4	50.4
21/10/2003 18:00:00	67.4	41.5	86.7	75.6	72.5	71.0	64.4	55.3	52.0
21/10/2003 19:00:00	65.9	40.7	81.6	74.2	71.6	70.1	62.0	51.5	48.7
21/10/2003 20:00:00	64.4	33.5	87.9	74.6	70.7	68.6	57.0	44.5	41.9
21/10/2003 21:00:00	63.1	34.5	80.4	73.8	70.2	67.5	54.5	42.3	39.6
21/10/2003 22:00:00	59.5	29.1	80.2	71.3	67.0	63.1	46.0	34.5	33.1
21/10/2003 23:00:00	58.8	25.5	77.0	71.2	66.1	62.0	45.1	33.7	32.1

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
22/10/2003 00:00:00	57.8	26.6	77.6	70.9	65.0	60.3	39.5	31.5	30.2
22/10/2003 01:00:00	55.8	25.0	79.5	70.4	59.6	51.0	32.1	27.6	27.0
22/10/2003 02:00:00	52.3	23.2	78.8	66.0	52.6	45.8	30.2	26.0	25.3
22/10/2003 03:00:00	53.4	22.9	80.3	65.7	53.7	45.5	29.3	25.7	25.2
22/10/2003 04:00:00	57.3	23.0	87.0	69.5	59.2	52.7	27.9	24.7	24.3
22/10/2003 05:00:00	60.4	26.6	84.3	73.0	66.0	61.0	41.3	31.6	30.0
22/10/2003 06:00:00	65.7	26.6	85.6	77.1	72.4	69.4	55.3	40.1	35.9
22/10/2003 07:00:00	68.0	39.9	88.0	78.3	73.5	71.5	63.0	50.2	47.0
22/10/2003 08:00:00	67.4	41.1	86.0	77.1	72.9	71.2	62.8	53.2	50.5
22/10/2003 09:00:00	67.5	41.7	82.5	78.5	73.5	71.0	61.5	50.9	48.5
22/10/2003 10:00:00	67.7	36.1	87.7	78.5	73.9	71.1	62.2	51.3	47.8
22/10/2003 11:00:00	66.8	38.0	84.4	77.6	72.8	70.6	61.1	51.2	48.5
22/10/2003 12:00:00	65.8	33.4	85.7	75.7	71.3	69.4	61.3	49.3	45.8
22/10/2003 13:00:00	65.8	37.5	88.3	75.8	71.2	69.4	60.5	50.4	47.7
22/10/2003 14:00:00	67.5	38.6	86.6	78.6	73.1	70.7	61.9	51.2	48.2
22/10/2003 15:00:00	66.7	39.0	89.7	77.5	72.7	70.0	60.8	52.3	49.7
22/10/2003 16:00:00	66.3	39.0	82.7	77.2	72.3	69.9	61.0	51.8	48.4
22/10/2003 17:00:00	72.0	41.6	105.0	79.3	73.6	71.0	63.2	54.1	52.0
22/10/2003 18:00:00	67.0	39.2	83.3	76.4	72.5	70.8	63.2	53.6	50.6
22/10/2003 19:00:00	65.4	34.1	82.8	73.9	71.1	69.6	61.3	50.6	47.1
22/10/2003 20:00:00	63.8	33.8	88.5	73.5	70.0	67.9	56.4	44.0	41.3
22/10/2003 21:00:00	61.8	29.1	85.7	72.7	68.6	65.7	52.3	39.6	36.7
22/10/2003 22:00:00	59.5	25.8	79.4	71.4	67.0	63.1	47.6	33.7	31.4
22/10/2003 23:00:00	59.0	25.5	79.1	71.6	66.0	61.7	45.5	31.8	30.0



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Lunedì	06/09/04	14.00	14.00	172800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.6	8.5	-	1.3	

Ubicazione: via per Novi 1/3	Coordinate UTM	
	32T0656374	4974947

Livelli di pressione sonora misurati [dB(A)]:	TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
	D	<b>62.4</b>	28.4	97.5
	N	<b>53.8</b>	23.9	83.6

Sorgente prioritaria: via per Novi SP8

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 10
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	68 <input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora:	576 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	1120 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	45 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Misura effettuata per valutare l'apporto di rumore dato dai transiti di veicoli pesanti per il trasporto delle barbabietole.

Strumento	File	Tecnico	Firma
Larson Davis LD870	nov2	p.i. Maurizio Santunione	

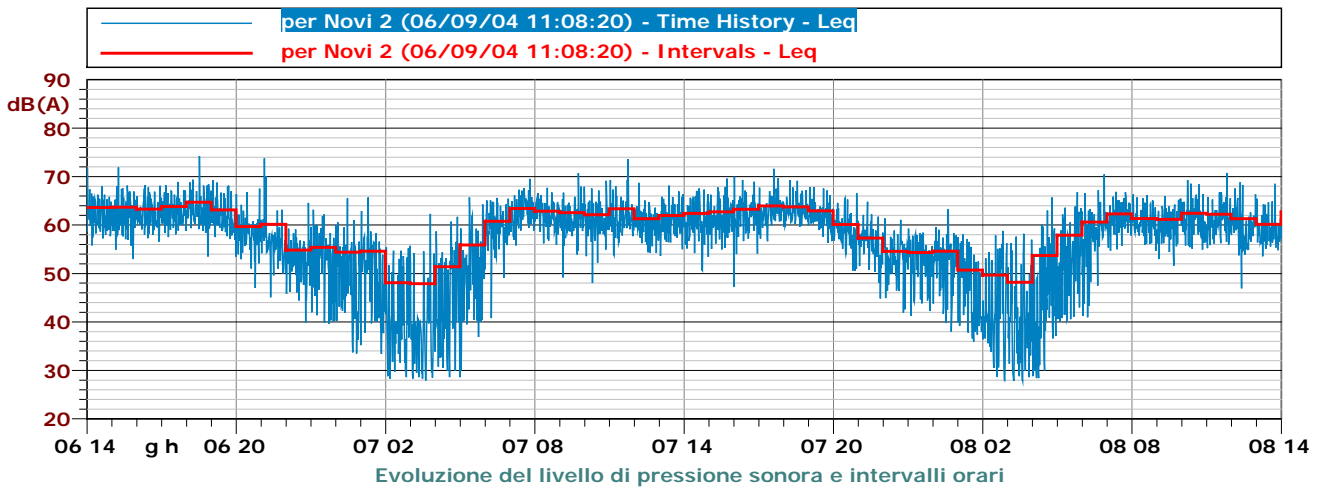
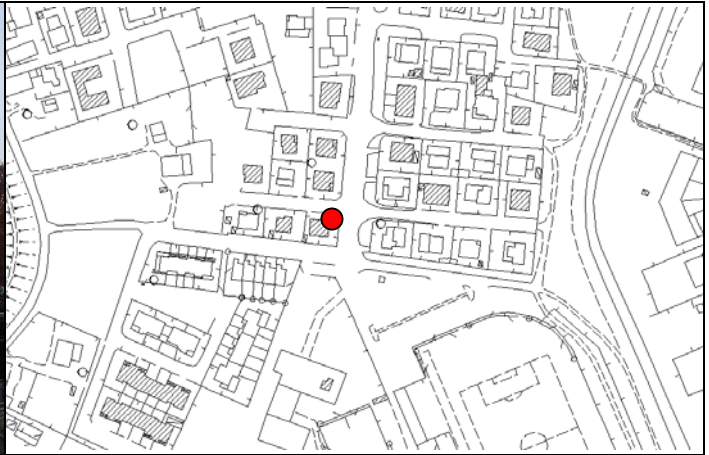


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
06/09/2004 14:00:00	63.6	38.1	87.2	75.5	69.3	66.5	55.5	47.1	45.3
06/09/2004 15:00:00	63.7	41.4	89.3	75.1	69.4	66.6	55.9	48.1	46.5
06/09/2004 16:00:00	63.3	42.3	89.1	74.1	69.2	66.7	57.2	48.9	47.0
06/09/2004 17:00:00	63.8	44.3	82.2	74.8	69.7	67.1	58.2	49.5	47.9
06/09/2004 18:00:00	64.7	42.6	93.2	75.5	69.3	67.0	59.4	50.6	48.6
06/09/2004 19:00:00	63.1	42.2	83.4	74.3	67.9	66.0	57.2	48.7	47.0
06/09/2004 20:00:00	59.7	40.5	83.0	69.5	65.7	63.5	52.3	44.0	42.9
06/09/2004 21:00:00	60.2	40.0	90.6	67.8	63.9	61.4	50.3	43.0	41.8
06/09/2004 22:00:00	54.8	31.0	78.1	66.5	61.6	57.9	45.4	40.3	37.0
06/09/2004 23:00:00	55.4	26.2	77.5	68.0	62.4	57.6	42.5	39.5	34.2
07/09/2004 00:00:00	54.4	25.4	80.9	66.8	59.6	53.0	41.3	38.3	33.9
07/09/2004 01:00:00	54.6	24.2	82.2	66.7	61.3	55.7	40.9	38.0	32.6
07/09/2004 02:00:00	48.1	25.1	70.7	62.3	49.1	43.5	39.7	36.9	31.8
07/09/2004 03:00:00	47.9	23.9	77.5	57.7	46.8	42.0	39.6	36.7	29.8
07/09/2004 04:00:00	51.4	24.3	73.5	65.2	55.0	47.7	39.9	38.2	30.1
07/09/2004 05:00:00	55.9	25.2	80.5	69.6	61.3	55.8	41.4	39.4	31.2
07/09/2004 06:00:00	60.8	28.4	80.2	72.7	67.5	64.4	50.7	42.1	39.8
07/09/2004 07:00:00	63.4	31.3	81.6	74.5	69.0	66.6	57.9	47.7	45.8
07/09/2004 08:00:00	62.9	41.5	82.1	74.0	68.6	66.2	57.3	47.7	46.0
07/09/2004 09:00:00	62.6	41.1	82.7	74.3	68.3	65.5	55.5	45.7	44.0
07/09/2004 10:00:00	62.1	38.5	81.0	73.8	67.8	65.3	55.1	46.2	44.5
07/09/2004 11:00:00	63.4	41.3	97.5	73.8	68.0	65.7	56.4	47.0	44.9
07/09/2004 12:00:00	61.3	39.1	81.9	71.6	67.0	64.9	55.8	47.2	45.3
07/09/2004 13:00:00	62.0	41.3	81.5	73.8	67.6	65.1	54.5	46.5	45.0

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
07/09/2004 14:00:00	62.4	41.4	81.7	74.2	68.1	65.8	54.9	46.5	44.8
07/09/2004 15:00:00	62.7	42.4	84.2	74.3	68.2	65.6	55.3	46.8	45.5
07/09/2004 16:00:00	63.3	38.3	82.7	75.1	68.9	66.2	57.0	48.6	46.8
07/09/2004 17:00:00	64.0	42.6	84.8	74.7	69.1	66.9	59.2	49.4	47.4
07/09/2004 18:00:00	63.7	43.1	82.1	74.0	68.6	66.7	59.8	51.7	49.8
07/09/2004 19:00:00	62.9	42.3	81.4	73.9	68.3	66.1	57.7	49.2	47.0
07/09/2004 20:00:00	60.1	41.1	81.3	70.0	65.5	63.7	54.2	46.0	44.5
07/09/2004 21:00:00	57.3	40.8	79.0	68.0	63.7	61.2	49.9	43.3	42.5
07/09/2004 22:00:00	54.6	36.4	74.8	65.8	61.2	58.1	47.4	42.4	41.7
07/09/2004 23:00:00	54.3	40.3	73.2	65.9	61.6	57.9	45.8	41.7	41.2
08/09/2004 00:00:00	54.6	31.1	83.6	66.5	61.6	56.9	44.2	40.2	37.6
08/09/2004 01:00:00	50.7	28.0	73.3	64.6	55.6	49.4	40.0	39.2	35.1
08/09/2004 02:00:00	49.7	26.1	73.7	62.8	52.7	47.4	39.8	38.8	33.3
08/09/2004 03:00:00	48.2	24.4	73.0	60.7	48.2	42.8	39.6	36.1	30.5
08/09/2004 04:00:00	53.7	24.0	78.4	67.1	56.6	49.6	40.2	35.9	32.4
08/09/2004 05:00:00	57.9	25.2	79.0	71.7	63.3	58.1	43.0	39.7	36.2
08/09/2004 06:00:00	60.6	29.3	87.0	71.5	66.5	63.6	50.7	41.3	40.4
08/09/2004 07:00:00	62.3	33.9	79.9	72.6	67.9	65.9	57.0	47.9	46.1
08/09/2004 08:00:00	61.3	40.4	79.7	72.2	67.1	64.9	55.7	46.7	44.8
08/09/2004 09:00:00	61.2	39.2	79.3	72.5	67.0	64.7	55.0	46.0	44.0
08/09/2004 10:00:00	62.4	37.4	89.2	73.1	67.9	65.2	55.7	46.6	44.6
08/09/2004 11:00:00	62.2	40.5	84.5	72.8	67.4	65.0	56.4	46.9	45.2
08/09/2004 12:00:00	61.3	42.0	94.4	71.7	66.4	63.8	56.5	49.0	47.1
08/09/2004 13:00:00	60.2	38.4	81.0	71.1	65.7	63.4	53.3	45.2	43.7



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Venerdì	07/11/03	06.00	06.00	345600 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
3.5	8.9	-	1.5	

Ubicazione: via Togliatti 28

Coordinate UTM	
32T0655557	4972799

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>57.3</b>	28.7	92.2
N	<b>52.9</b>	24.2	91.0

Sorgente prioritaria: via Togliatti

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 11
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	- <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	56 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	56 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	35 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Il traffico incrementa in corrispondenza agli orari di ingresso/uscita dalle scuole, misura di alcuni giorni per analizzare il fine settimana per la presenza degli impianti sportivi. Apportato mascherature per pioggia.

Strumento	File	Tecnico	Firma
Larson Davis LD824	tog	p.i. Maurizio Santunione	



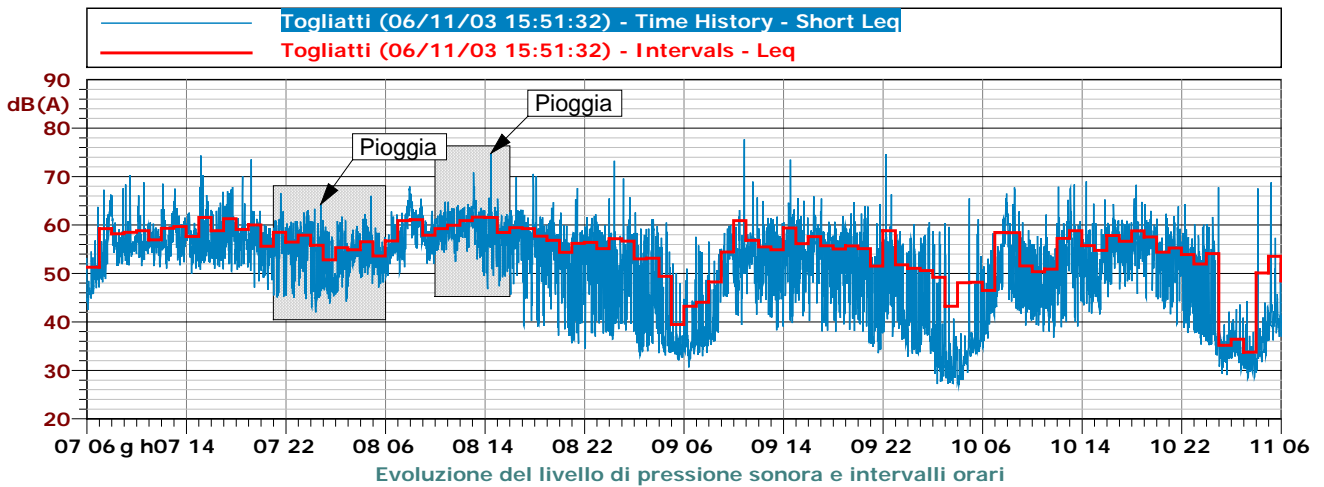


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
07/11/2003 06:00:00	51.3	39.4	75.1	61.9	54.4	51.8	47.3	43.5	42.7
07/11/2003 07:00:00	59.3	45.3	79.2	69.5	64.8	63.1	52.8	48.3	47.6
07/11/2003 08:00:00	58.2	48.0	82.0	68.3	63.8	61.0	53.5	51.0	50.4
07/11/2003 09:00:00	58.5	49.0	82.3	68.3	61.8	59.3	54.1	51.6	51.1
07/11/2003 10:00:00	58.8	48.4	80.1	69.6	62.5	60.4	54.6	51.8	51.1
07/11/2003 11:00:00	57.0	48.4	72.0	65.1	62.1	60.0	54.8	51.6	50.8
07/11/2003 12:00:00	59.3	47.2	85.9	69.0	64.2	61.9	54.8	51.0	50.2
07/11/2003 13:00:00	59.7	47.6	86.2	68.9	65.1	63.2	55.2	50.6	50.0
07/11/2003 14:00:00	57.6	46.1	74.4	66.7	63.4	61.3	54.0	50.2	49.5
07/11/2003 15:00:00	61.5	46.3	89.4	72.4	65.1	61.5	52.5	49.7	49.0
07/11/2003 16:00:00	58.8	47.1	82.5	70.4	64.3	60.6	52.7	49.9	49.3
07/11/2003 17:00:00	61.3	47.0	82.7	72.1	67.0	64.6	54.7	50.3	49.6
07/11/2003 18:00:00	59.1	46.3	89.1	67.7	63.4	61.1	53.6	49.8	49.1
07/11/2003 19:00:00	60.0	41.7	88.3	68.1	64.4	62.2	52.8	47.6	46.7
07/11/2003 20:00:00	55.6	41.3	74.0	65.5	62.1	59.6	51.0	46.2	45.1
07/11/2003 21:00:00	58.5	40.3	86.5	68.2	64.6	62.2	52.9	45.5	44.5
07/11/2003 22:00:00	56.5	40.9	74.5	67.5	63.1	60.4	49.5	44.9	44.0
07/11/2003 23:00:00	57.9	40.3	73.4	68.2	64.7	62.4	50.8	44.8	44.0
08/11/2003 00:00:00	55.8	39.5	83.3	67.6	63.0	58.5	46.8	42.8	42.0
08/11/2003 01:00:00	52.8	42.1	73.7	65.7	57.7	53.9	47.0	44.4	43.9
08/11/2003 02:00:00	55.3	41.9	76.0	67.2	61.7	57.5	48.8	45.1	44.3
08/11/2003 03:00:00	54.9	44.9	77.9	65.8	60.3	56.7	51.2	48.2	47.5
08/11/2003 04:00:00	56.6	43.8	76.9	68.3	62.4	58.9	50.2	47.2	46.6
08/11/2003 05:00:00	53.6	44.4	80.1	64.9	58.1	55.2	49.5	47.1	46.4

Tabella riassuntiva degli intervalli orari

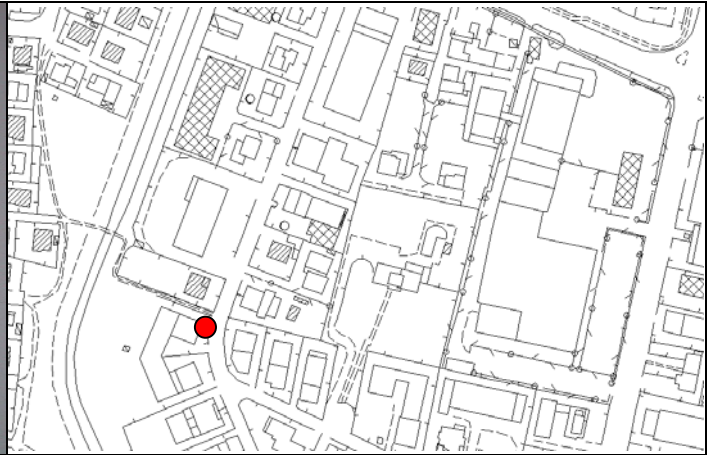
Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
08/11/2003 06:00:00	56.7	45.5	85.2	67.4	61.8	58.7	52.8	48.9	47.7
08/11/2003 07:00:00	60.9	46.7	80.7	70.4	66.5	64.8	55.7	50.8	50.0
08/11/2003 08:00:00	61.1	51.9	81.9	69.9	66.2	64.3	58.5	54.9	54.2
08/11/2003 09:00:00	57.9	48.6	76.8	67.6	63.6	61.0	54.4	51.3	50.7
08/11/2003 10:00:00	59.2	49.9	79.8	68.9	64.5	62.1	56.4	53.4	52.7
08/11/2003 11:00:00	59.9	50.7	77.7	70.2	65.6	62.6	56.3	53.5	52.9
08/11/2003 12:00:00	60.9	49.7	81.6	69.5	66.3	64.4	57.9	54.3	53.5
08/11/2003 13:00:00	61.6	45.2	84.3	71.1	67.2	65.5	55.9	50.2	48.9
08/11/2003 14:00:00	61.6	42.8	90.6	70.9	66.8	63.8	53.9	47.9	46.8
08/11/2003 15:00:00	58.5	41.4	81.5	68.8	65.2	62.5	52.2	46.5	45.5
08/11/2003 16:00:00	59.5	38.9	83.2	69.6	65.6	62.9	52.7	46.2	44.8
08/11/2003 17:00:00	59.2	34.4	86.2	70.5	64.8	62.1	49.6	40.2	38.6
08/11/2003 18:00:00	57.7	34.7	83.2	67.8	63.5	60.3	48.0	39.2	38.3
08/11/2003 19:00:00	56.9	34.0	86.7	67.4	63.4	60.7	48.6	39.2	37.5
08/11/2003 20:00:00	54.4	32.1	78.1	66.0	61.4	58.2	43.5	36.0	35.0
08/11/2003 21:00:00	56.2	32.0	80.4	67.7	62.5	59.0	43.8	35.9	35.0
08/11/2003 22:00:00	56.4	32.2	75.2	68.1	63.6	60.2	45.5	35.7	34.7
08/11/2003 23:00:00	55.1	33.7	83.3	67.4	61.1	57.5	41.5	36.5	35.8
09/11/2003 00:00:00	57.2	33.3	91.0	66.5	58.8	52.8	39.8	36.2	35.6
09/11/2003 01:00:00	56.7	32.2	85.2	68.2	62.0	58.3	43.4	36.5	35.5
09/11/2003 02:00:00	53.0	29.9	74.4	66.2	60.2	54.0	38.5	33.2	32.5
09/11/2003 03:00:00	53.2	30.5	77.8	66.8	57.9	52.8	40.5	34.2	33.4
09/11/2003 04:00:00	49.4	30.4	71.8	64.3	51.4	45.8	35.9	33.1	32.5
09/11/2003 05:00:00	39.5	29.0	64.6	50.3	39.8	37.5	33.7	31.7	31.2

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/11/2003 06:00:00	43.2	28.7	69.3	55.5	45.9	41.0	34.5	32.0	31.3
09/11/2003 07:00:00	44.1	29.6	68.9	56.3	46.0	42.7	35.4	32.3	31.8
09/11/2003 08:00:00	48.2	29.6	71.4	59.0	54.3	51.9	38.4	34.6	33.9
09/11/2003 09:00:00	54.4	36.6	71.6	64.9	59.8	57.5	50.9	42.5	40.9
09/11/2003 10:00:00	60.9	35.8	92.2	65.3	58.9	55.3	48.6	41.2	39.8
09/11/2003 11:00:00	56.8	37.3	88.7	65.4	60.6	58.3	51.1	42.8	41.0
09/11/2003 12:00:00	55.5	36.8	75.2	67.9	61.8	58.2	47.9	40.8	39.5
09/11/2003 13:00:00	54.9	32.8	73.4	66.8	62.1	58.4	46.3	38.6	37.2
09/11/2003 14:00:00	59.4	33.6	91.2	69.6	62.5	59.5	49.0	39.9	38.2
09/11/2003 15:00:00	56.1	33.5	78.3	67.8	61.9	59.0	48.3	39.6	38.2
09/11/2003 16:00:00	57.6	33.8	79.7	67.7	63.7	61.6	51.0	41.6	39.8
09/11/2003 17:00:00	55.7	33.5	81.5	66.8	61.9	58.9	46.4	38.7	37.7
09/11/2003 18:00:00	55.1	34.0	72.8	67.2	62.2	58.5	44.8	37.9	37.0
09/11/2003 19:00:00	55.7	33.7	76.7	67.9	62.0	58.5	45.3	38.1	37.1
09/11/2003 20:00:00	55.1	31.9	83.7	67.0	60.0	55.4	41.4	36.2	35.1
09/11/2003 21:00:00	51.5	30.5	76.8	63.3	56.7	50.9	38.2	34.0	33.2
09/11/2003 22:00:00	58.8	31.5	89.1	67.0	61.5	57.5	43.6	36.3	35.2
09/11/2003 23:00:00	51.8	27.6	72.2	64.9	58.2	52.7	39.7	34.7	33.7
10/11/2003 00:00:00	51.1	26.1	72.7	64.7	57.0	51.6	37.5	31.6	30.3
10/11/2003 01:00:00	50.6	26.0	73.1	64.5	53.5	48.2	38.2	32.5	31.5
10/11/2003 02:00:00	49.2	25.1	74.1	62.5	51.5	44.3	31.4	27.1	26.5
10/11/2003 03:00:00	43.2	24.2	71.2	48.3	39.3	36.5	29.0	26.5	26.1
10/11/2003 04:00:00	48.1	25.3	72.6	61.1	39.9	36.6	31.1	27.4	26.9
10/11/2003 05:00:00	48.2	28.3	75.0	59.7	48.5	41.6	35.3	32.5	31.9

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
10/11/2003 06:00:00	46.5	31.4	71.1	58.2	50.4	47.2	40.5	35.7	34.7
10/11/2003 07:00:00	58.5	39.3	80.3	68.6	64.8	63.0	49.1	42.5	41.8
10/11/2003 08:00:00	58.4	38.3	76.8	68.7	66.3	63.2	48.3	42.0	41.2
10/11/2003 09:00:00	51.6	35.7	75.7	64.1	57.1	53.3	43.7	39.2	38.4
10/11/2003 10:00:00	50.4	34.5	71.7	63.8	55.6	51.1	42.1	38.3	37.5
10/11/2003 11:00:00	50.9	32.5	78.8	63.5	55.7	52.0	41.5	36.1	35.4
10/11/2003 12:00:00	57.2	32.2	80.2	68.5	63.2	60.5	47.7	38.1	36.7
10/11/2003 13:00:00	58.8	33.4	84.8	69.6	64.8	62.2	48.9	39.8	38.5
10/11/2003 14:00:00	55.8	37.7	89.7	66.4	60.3	56.5	45.4	41.2	40.4
10/11/2003 15:00:00	54.8	37.7	75.9	66.5	60.9	57.7	47.1	41.5	40.6
10/11/2003 16:00:00	57.9	40.6	77.9	68.5	64.3	61.7	51.4	45.6	44.3
10/11/2003 17:00:00	56.7	43.2	79.5	67.5	63.6	60.8	50.3	46.0	45.3
10/11/2003 18:00:00	58.8	43.4	83.9	68.5	64.6	62.1	51.6	46.5	45.7
10/11/2003 19:00:00	57.5	40.7	76.5	67.9	64.1	61.6	51.2	45.2	44.3
10/11/2003 20:00:00	54.4	38.8	76.0	65.9	60.9	57.3	46.9	42.8	42.0
10/11/2003 21:00:00	55.3	33.8	78.6	66.8	61.9	58.3	46.5	40.1	39.0
10/11/2003 22:00:00	53.9	32.3	80.5	65.5	60.7	56.6	43.0	37.0	35.8
10/11/2003 23:00:00	52.0	29.7	73.2	64.6	58.8	54.1	39.5	34.5	33.6
11/11/2003 00:00:00	54.1	29.4	81.3	66.0	57.7	51.7	37.8	33.0	32.1
11/11/2003 01:00:00	35.2	25.8	62.3	43.2	39.1	37.6	32.6	29.2	28.5
11/11/2003 02:00:00	36.4	28.0	58.8	46.4	41.6	38.6	33.0	30.2	29.6
11/11/2003 03:00:00	33.7	26.5	63.7	41.9	37.4	35.5	30.8	28.4	28.0
11/11/2003 04:00:00	50.1	27.3	76.1	58.8	46.4	43.0	35.2	31.0	30.0
11/11/2003 05:00:00	53.5	30.9	85.7	64.0	51.8	45.2	39.4	36.1	35.2



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Lunedì	17/11/03	10.00	10.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.8	5.6	-	1.1	

Ubicazione: via Gelatti 22B

Coordinate UTM	
32T0657332	4974977

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	<b>56.1</b>	32.8	85.0
N	<b>42.5</b>	23.2	74.4

Sorgente prioritaria: via Gelatti

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 8.0
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	4 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	32 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	64 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	35 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Si sentono rumori di camini o ventilanti ininfluenti sul livello equivalente.

Strumento	File	Tecnico	Firma
Larson Davis LD824	gel	p.i. Maurizio Santunione	

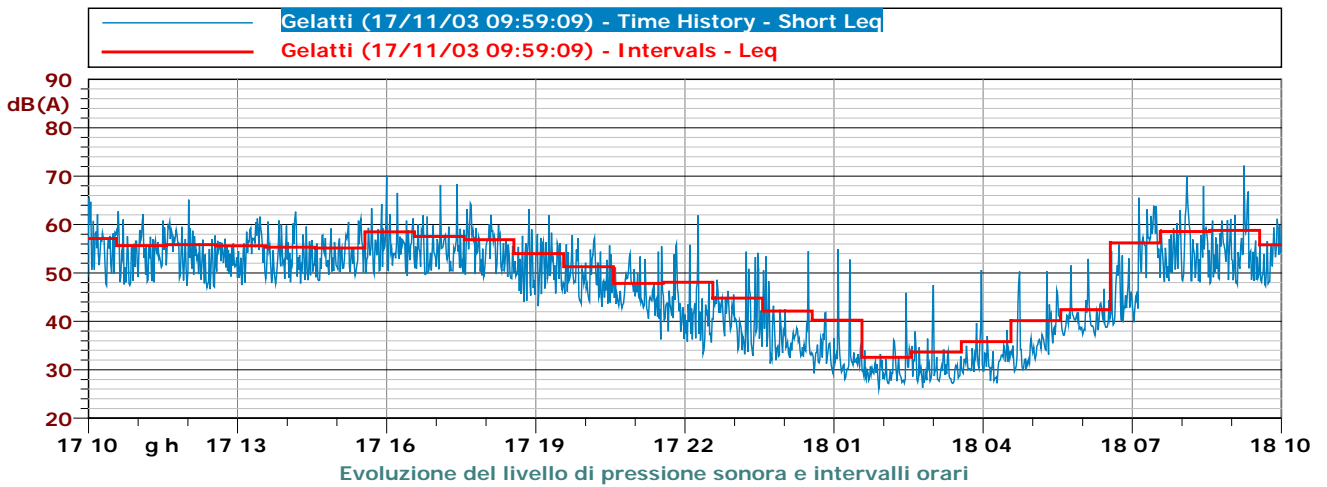
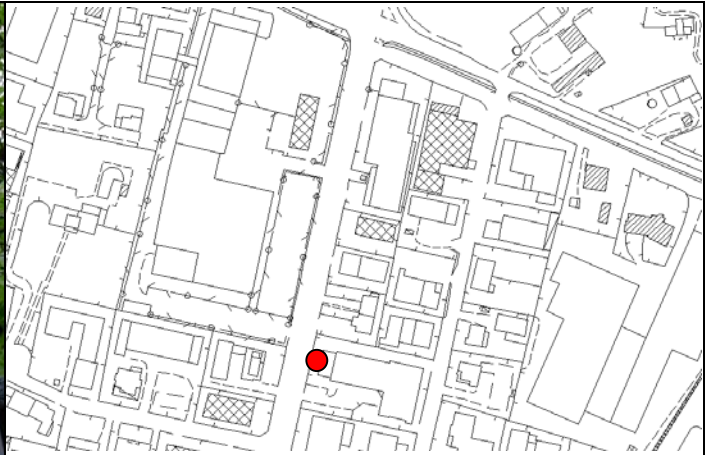


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
17/11/2003 10:00:00	57.1	45.1	76.8	68.9	63.1	59.8	50.6	48.0	47.3
17/11/2003 11:00:00	55.7	44.8	76.2	67.2	61.8	58.4	48.8	46.8	46.3
17/11/2003 12:00:00	55.8	44.2	78.0	67.3	61.9	58.4	48.9	46.5	46.1
17/11/2003 13:00:00	55.6	44.3	74.8	66.5	62.5	58.7	49.7	46.9	46.4
17/11/2003 14:00:00	55.3	45.2	74.8	67.0	61.0	57.1	49.3	47.3	46.9
17/11/2003 15:00:00	55.2	46.0	80.0	65.5	60.8	58.1	50.6	48.3	48.0
17/11/2003 16:00:00	58.5	46.9	83.4	70.2	63.1	59.6	51.6	48.9	48.4
17/11/2003 17:00:00	57.5	47.1	81.5	67.7	62.2	58.8	50.9	49.0	48.5
17/11/2003 18:00:00	56.9	46.9	77.2	68.1	63.0	59.4	50.8	48.7	48.3
17/11/2003 19:00:00	54.0	39.3	76.4	65.8	59.1	55.4	47.2	43.1	42.2
17/11/2003 20:00:00	51.3	37.1	73.5	63.4	56.7	53.6	46.1	41.4	40.3
17/11/2003 21:00:00	47.9	33.0	68.7	59.0	53.0	50.1	43.1	38.4	37.2
17/11/2003 22:00:00	48.1	29.0	74.4	58.8	50.5	47.6	38.5	34.0	33.1
17/11/2003 23:00:00	44.8	28.2	68.7	55.6	49.3	46.6	36.7	32.1	31.3
18/11/2003 00:00:00	42.2	26.5	67.2	53.8	44.6	41.5	33.6	30.6	29.8
18/11/2003 01:00:00	40.2	25.4	68.0	50.0	39.2	36.3	30.9	28.6	28.1
18/11/2003 02:00:00	32.6	23.8	63.7	42.0	35.4	32.9	28.5	26.6	26.1
18/11/2003 03:00:00	33.7	24.7	58.7	43.0	35.8	32.8	28.6	26.8	26.3
18/11/2003 04:00:00	35.8	23.2	60.0	45.4	38.4	35.8	30.4	27.2	26.4
18/11/2003 05:00:00	40.1	25.6	67.5	51.9	45.0	40.1	33.5	29.8	28.9
18/11/2003 06:00:00	42.4	32.8	64.7	50.7	45.3	42.9	38.7	36.2	35.6
18/11/2003 07:00:00	56.2	35.6	78.0	67.7	62.8	58.8	45.3	38.9	38.2
18/11/2003 08:00:00	58.6	46.0	82.4	67.6	64.4	61.9	50.4	47.7	47.3
18/11/2003 09:00:00	58.8	45.7	85.0	69.7	62.6	59.3	50.4	47.5	47.2



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	12/11/03	15.00	15.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
5.4	8.1	-	1.2	

Ubicazione: via Grandi 29

Coordinate UTM

32T0657622 4974913

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>68.6</b>	33.6	94.4
N	<b>60.8</b>	29.3	87.1

Sorgente prioritaria: via Grandi

Tipo di sorgente

 strada
  ferrovia
  produttiva
  commerciale
  ricreativa
  altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 14
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 2/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	80 <input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora:	760 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	1400 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	60 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD824	gra	p.i. Maurizio Santunione	

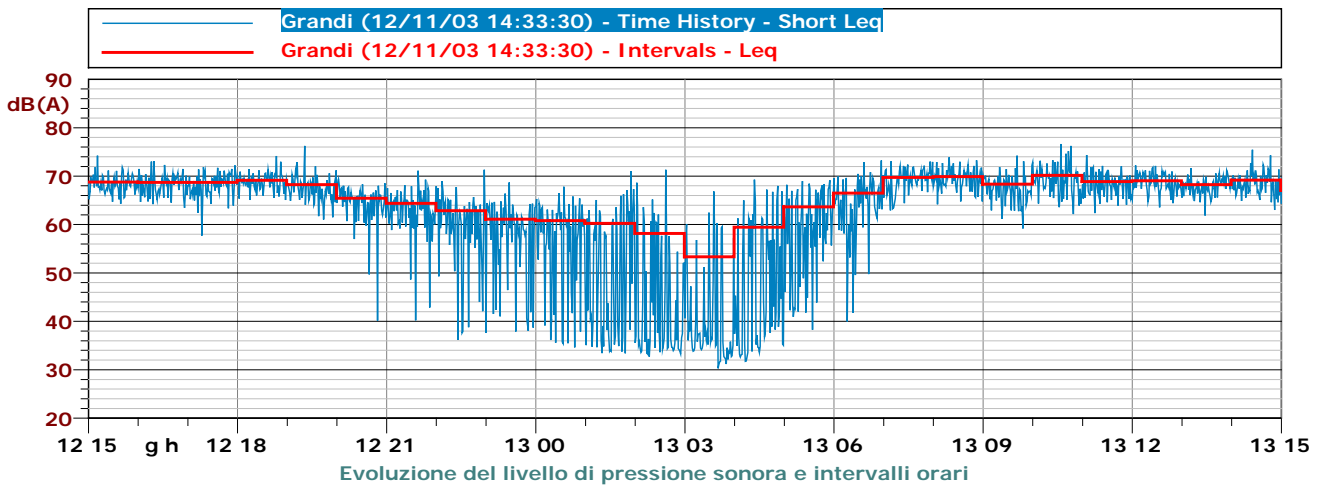
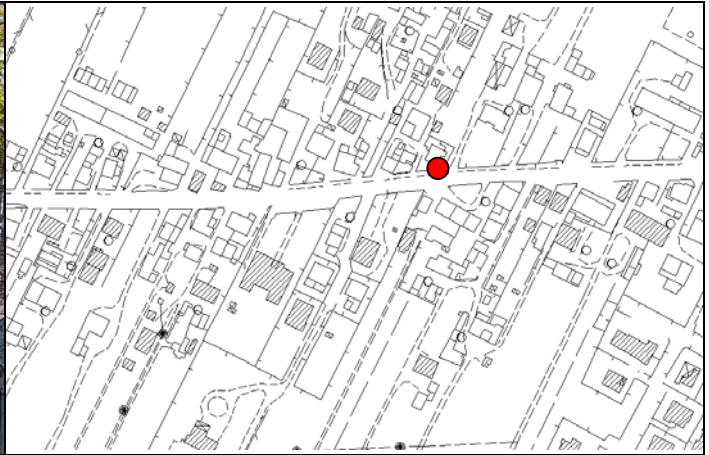


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
12/11/2003 15:00:00	68.8	51.5	84.9	78.5	74.8	73.0	63.4	55.6	54.7
12/11/2003 16:00:00	68.7	51.6	87.8	77.8	74.7	73.0	63.2	55.4	54.5
12/11/2003 17:00:00	68.7	51.0	89.4	77.8	74.6	72.9	63.7	54.6	53.5
12/11/2003 18:00:00	69.1	51.5	90.6	77.1	74.5	73.1	65.7	56.4	55.0
12/11/2003 19:00:00	68.2	42.2	89.6	77.6	74.0	72.4	61.5	51.6	49.6
12/11/2003 20:00:00	65.4	34.2	80.7	75.9	72.8	70.5	55.4	44.3	42.3
12/11/2003 21:00:00	64.4	33.6	86.9	75.5	71.8	69.0	52.8	42.0	39.8
12/11/2003 22:00:00	62.9	32.5	82.8	75.4	70.4	65.8	47.7	37.7	36.2
12/11/2003 23:00:00	61.1	32.7	78.9	73.9	69.0	63.8	45.6	36.0	34.8
13/11/2003 00:00:00	60.8	32.5	80.4	73.8	68.4	62.5	42.8	34.4	33.8
13/11/2003 01:00:00	60.2	30.8	87.1	73.7	63.7	57.0	37.8	32.9	32.3
13/11/2003 02:00:00	58.2	31.5	84.6	71.6	58.1	51.1	35.2	33.1	32.6
13/11/2003 03:00:00	53.3	29.3	78.0	67.2	53.2	46.0	35.0	31.7	31.1
13/11/2003 04:00:00	59.5	29.3	83.5	73.3	62.3	55.6	38.3	32.3	31.6
13/11/2003 05:00:00	63.7	34.0	84.9	77.1	69.9	65.3	47.5	38.9	37.3
13/11/2003 06:00:00	66.5	35.6	85.0	78.4	73.5	70.7	55.1	43.4	40.1
13/11/2003 07:00:00	69.7	44.3	87.1	78.9	75.6	73.8	64.7	54.5	51.8
13/11/2003 08:00:00	69.9	51.6	84.8	79.1	75.6	74.0	65.5	57.1	55.8
13/11/2003 09:00:00	68.4	50.7	88.2	78.5	74.6	72.5	61.8	54.5	53.5
13/11/2003 10:00:00	70.2	51.2	94.4	80.5	76.1	73.7	63.7	55.4	54.3
13/11/2003 11:00:00	68.9	49.7	84.9	79.1	75.1	73.2	62.3	54.2	53.2
13/11/2003 12:00:00	69.1	50.7	87.8	77.8	74.8	73.4	64.6	55.2	54.0
13/11/2003 13:00:00	68.2	49.9	84.9	76.9	74.3	72.8	63.0	54.4	53.3
13/11/2003 14:00:00	69.2	50.4	86.6	79.3	75.0	72.9	63.6	54.8	53.6



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	05/11/03	00.00	24.00	604800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.6	6.0	-	1.0	

Ubicazione: via Martiri della Libertà 321

Coordinate UTM	
32T0656440	4975377

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>64.8</b>	25.1	95.9
N	<b>57.8</b>	21.2	84.5

Sorgente prioritaria: via Martiri della Libertà (SP7 Delle Valli)

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 9
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	20 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	242 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	402 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	50 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Apportato mascherature per pioggia.

Strumento	File	Tecnico	Firma
Larson Davis LD820	mfl	p.i. Maurizio Santunione	



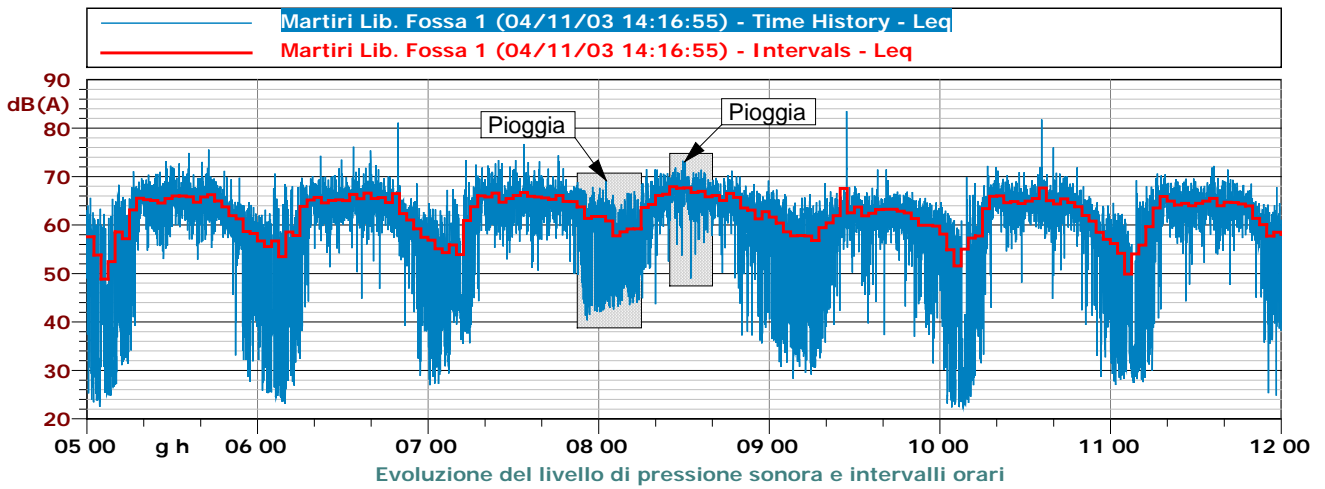


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
05/11/2003 00:00:00	57.6	22.1	81.2	70.7	64.7	59.0	35.7	24.8	23.7
05/11/2003 01:00:00	53.8	21.2	76.0	68.7	56.3	48.5	30.4	22.9	22.3
05/11/2003 02:00:00	48.9	21.7	75.4	60.6	45.3	41.3	32.7	24.2	23.4
05/11/2003 03:00:00	52.5	22.1	81.3	64.1	48.3	39.0	29.8	24.1	23.4
05/11/2003 04:00:00	58.6	24.0	81.8	72.8	60.7	52.8	39.6	28.8	27.0
05/11/2003 05:00:00	57.2	27.2	80.0	70.7	61.6	55.0	35.6	31.3	30.3
05/11/2003 06:00:00	63.1	29.6	85.0	75.5	70.0	66.4	47.6	35.3	33.8
05/11/2003 07:00:00	65.5	40.3	82.3	75.1	71.9	70.1	59.2	46.9	45.0
05/11/2003 08:00:00	65.3	39.8	81.8	75.9	71.6	69.6	58.0	47.3	45.2
05/11/2003 09:00:00	65.1	37.6	85.9	76.0	71.3	69.1	56.7	46.9	44.5
05/11/2003 10:00:00	64.6	37.6	85.0	76.5	70.8	68.0	55.1	45.2	43.0
05/11/2003 11:00:00	65.5	38.4	86.2	77.4	71.5	68.7	56.4	46.0	44.1
05/11/2003 12:00:00	66.0	28.9	87.0	75.9	71.8	69.8	59.8	47.3	44.2
05/11/2003 13:00:00	66.0	38.6	86.7	75.8	71.9	70.1	59.9	49.0	46.6
05/11/2003 14:00:00	65.8	36.9	87.3	77.6	72.0	69.4	57.3	47.0	44.0
05/11/2003 15:00:00	64.7	37.2	83.3	75.8	71.1	68.8	56.7	46.3	44.2
05/11/2003 16:00:00	65.8	37.6	84.5	77.7	71.7	69.2	57.7	47.3	45.3
05/11/2003 17:00:00	66.3	36.2	90.2	76.8	72.0	70.0	58.7	46.5	44.0
05/11/2003 18:00:00	65.0	34.3	81.1	74.3	71.1	69.4	59.5	48.9	46.1
05/11/2003 19:00:00	63.8	33.4	91.4	73.4	70.4	68.2	56.0	43.7	41.7
05/11/2003 20:00:00	61.9	28.3	82.9	72.7	69.1	66.1	51.4	40.7	38.1
05/11/2003 21:00:00	61.3	27.4	86.0	72.4	68.6	65.6	49.9	39.6	36.9
05/11/2003 22:00:00	58.7	22.9	77.0	70.9	66.2	62.0	44.1	30.8	27.4
05/11/2003 23:00:00	58.3	23.6	78.8	70.6	65.7	61.4	44.1	36.9	31.8

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
06/11/2003 00:00:00	56.7	24.0	74.4	70.1	63.8	58.4	39.3	29.4	27.0
06/11/2003 01:00:00	55.6	23.3	77.3	69.4	61.0	54.7	32.6	25.2	24.7
06/11/2003 02:00:00	56.7	23.1	84.3	68.4	56.5	48.4	37.3	24.7	24.2
06/11/2003 03:00:00	53.5	21.9	82.6	64.7	46.7	38.2	26.8	23.4	23.1
06/11/2003 04:00:00	58.6	23.7	83.5	72.9	59.4	53.1	39.5	27.6	26.4
06/11/2003 05:00:00	57.8	23.9	83.0	70.9	63.6	57.8	38.8	29.6	27.3
06/11/2003 06:00:00	63.8	30.5	84.5	75.8	70.7	67.2	50.8	40.4	38.1
06/11/2003 07:00:00	65.2	39.0	80.7	75.3	71.5	69.7	58.5	46.6	44.6
06/11/2003 08:00:00	65.7	41.7	86.8	75.6	71.6	69.7	59.1	48.9	47.2
06/11/2003 09:00:00	64.6	37.7	84.1	76.0	71.0	68.5	55.8	45.5	44.0
06/11/2003 10:00:00	65.1	37.6	83.1	77.1	71.1	68.7	57.3	44.6	42.2
06/11/2003 11:00:00	65.2	37.4	84.3	77.2	71.3	68.8	56.3	45.2	43.4
06/11/2003 12:00:00	65.0	40.6	83.7	74.8	71.1	69.4	59.0	48.3	46.2
06/11/2003 13:00:00	66.3	35.6	88.6	76.8	71.6	69.7	59.8	49.1	44.9
06/11/2003 14:00:00	65.4	33.9	85.3	77.2	71.9	69.1	57.2	45.5	43.0
06/11/2003 15:00:00	66.6	40.6	91.2	78.6	71.9	69.1	55.8	47.1	45.2
06/11/2003 16:00:00	65.5	40.1	84.0	76.6	71.3	69.2	58.7	47.9	45.7
06/11/2003 17:00:00	65.7	39.4	83.1	76.2	71.5	69.5	60.0	47.7	45.3
06/11/2003 18:00:00	64.6	39.1	88.0	73.8	70.7	69.0	58.8	47.8	45.5
06/11/2003 19:00:00	66.5	38.9	94.8	74.7	70.5	68.4	57.1	46.3	44.0
06/11/2003 20:00:00	62.3	32.8	79.1	72.5	69.6	67.2	54.3	42.0	39.6
06/11/2003 21:00:00	61.0	29.2	77.9	71.8	68.7	65.8	50.8	40.7	38.8
06/11/2003 22:00:00	59.2	25.8	84.3	71.8	66.3	61.7	44.0	32.9	30.5
06/11/2003 23:00:00	57.5	25.1	76.5	70.0	65.0	60.7	44.6	37.6	35.5

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
07/11/2003 00:00:00	56.9	24.9	76.6	70.2	64.1	58.7	39.5	28.3	27.2
07/11/2003 01:00:00	55.1	25.2	76.9	69.3	59.6	52.1	35.7	28.5	27.4
07/11/2003 02:00:00	54.3	27.1	84.4	67.6	53.0	46.9	35.9	30.4	29.2
07/11/2003 03:00:00	55.9	29.6	83.0	68.1	55.3	51.1	43.5	36.0	33.8
07/11/2003 04:00:00	53.9	32.1	79.2	67.2	53.0	48.8	42.3	37.6	36.0
07/11/2003 05:00:00	60.9	31.7	84.5	74.1	64.8	58.6	42.1	36.3	35.4
07/11/2003 06:00:00	63.8	36.4	86.0	75.4	70.7	67.3	52.2	42.1	40.1
07/11/2003 07:00:00	66.0	37.2	91.0	76.2	71.9	69.9	59.3	47.9	45.1
07/11/2003 08:00:00	65.8	44.5	83.0	76.9	71.7	69.6	58.8	50.6	48.9
07/11/2003 09:00:00	66.6	41.4	85.8	78.7	72.8	69.7	57.8	48.7	47.1
07/11/2003 10:00:00	64.7	41.8	85.9	75.6	70.7	68.3	57.0	48.7	47.2
07/11/2003 11:00:00	65.5	42.7	88.8	76.6	71.5	69.2	57.3	48.8	47.2
07/11/2003 12:00:00	66.1	41.3	85.1	76.0	71.6	69.8	59.4	49.4	47.6
07/11/2003 13:00:00	66.7	41.1	87.4	78.2	72.6	70.3	58.6	48.7	46.7
07/11/2003 14:00:00	65.9	43.5	85.5	77.5	71.9	69.6	57.6	49.3	47.6
07/11/2003 15:00:00	65.8	44.6	93.7	76.8	71.7	69.3	57.6	49.6	48.3
07/11/2003 16:00:00	65.6	43.4	82.9	76.2	71.5	69.6	59.9	50.2	48.5
07/11/2003 17:00:00	65.3	42.9	85.7	75.3	71.2	69.3	59.3	49.9	47.9
07/11/2003 18:00:00	66.1	43.5	85.9	75.9	71.5	69.9	60.2	49.9	48.3
07/11/2003 19:00:00	64.9	36.4	85.5	74.7	71.5	69.5	57.2	45.7	43.5
07/11/2003 20:00:00	64.8	30.9	81.4	75.2	71.9	69.6	56.1	45.1	42.5
07/11/2003 21:00:00	63.7	41.0	81.2	75.3	71.4	68.1	51.8	44.8	43.7
07/11/2003 22:00:00	61.4	37.1	79.8	73.5	69.2	65.0	47.9	40.7	39.8
07/11/2003 23:00:00	61.8	39.3	80.2	74.3	69.4	64.8	47.5	42.2	41.6

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
08/11/2003 00:00:00	61.8	38.5	80.7	74.5	69.3	64.7	47.4	42.0	41.2
08/11/2003 01:00:00	60.8	40.0	80.2	74.3	68.0	62.0	46.8	42.8	42.3
08/11/2003 02:00:00	57.8	37.4	80.5	71.8	62.4	56.1	46.5	41.9	41.1
08/11/2003 03:00:00	58.6	39.9	78.4	72.7	63.6	58.0	49.0	45.2	44.0
08/11/2003 04:00:00	59.2	39.3	81.3	73.2	62.4	56.1	46.6	43.2	42.2
08/11/2003 05:00:00	59.2	39.5	80.0	72.7	64.8	59.1	48.0	43.5	42.6
08/11/2003 06:00:00	63.6	41.1	84.9	76.3	70.0	65.5	52.9	47.8	46.2
08/11/2003 07:00:00	64.2	41.4	85.5	75.2	71.0	68.1	55.6	48.2	46.8
08/11/2003 08:00:00	66.1	42.8	83.6	77.1	72.8	70.3	58.7	52.8	51.6
08/11/2003 09:00:00	66.4	42.8	82.9	76.7	73.2	71.1	58.5	50.4	48.9
08/11/2003 10:00:00	67.9	48.8	82.5	77.3	74.1	72.4	62.7	54.4	53.0
08/11/2003 11:00:00	67.6	50.1	86.4	77.6	74.5	72.3	60.6	54.2	53.3
08/11/2003 12:00:00	67.7	42.3	84.0	77.2	74.4	72.7	60.7	51.6	48.8
08/11/2003 13:00:00	66.7	41.5	84.4	76.9	73.8	71.5	58.7	51.9	50.6
08/11/2003 14:00:00	66.9	42.0	84.0	77.2	73.8	71.6	59.1	50.6	48.7
08/11/2003 15:00:00	65.8	42.4	82.1	76.1	72.8	70.6	57.9	47.8	46.1
08/11/2003 16:00:00	66.1	41.3	83.2	75.8	72.8	71.0	58.6	48.2	47.0
08/11/2003 17:00:00	65.0	38.6	80.8	74.7	71.8	69.8	57.9	46.4	44.0
08/11/2003 18:00:00	66.5	40.7	85.0	76.3	73.4	71.4	59.0	47.7	45.6
08/11/2003 19:00:00	65.7	34.0	83.5	75.7	72.8	70.7	56.4	44.2	42.0
08/11/2003 20:00:00	63.5	29.1	80.0	74.3	71.0	68.3	53.0	37.9	35.7
08/11/2003 21:00:00	63.1	29.7	81.0	74.6	70.7	67.4	51.6	39.9	37.4
08/11/2003 22:00:00	61.3	29.4	78.9	73.8	69.0	64.7	45.2	34.5	33.0
08/11/2003 23:00:00	62.8	31.0	80.3	74.3	70.6	67.4	49.0	37.5	35.7

Tabella riassuntiva degli intervalli orari

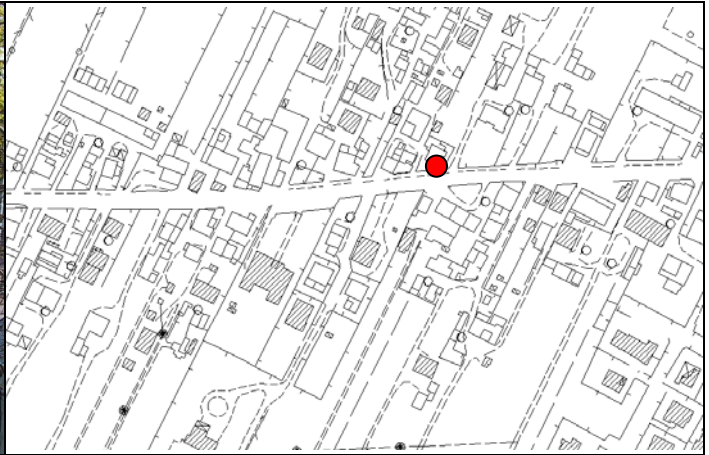
Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/11/2003 00:00:00	61.6	30.6	83.0	73.8	69.1	65.3	47.9	35.3	34.0
09/11/2003 01:00:00	60.4	27.5	78.4	72.9	68.3	63.8	43.3	32.6	30.8
09/11/2003 02:00:00	58.6	27.0	78.4	72.5	65.3	58.8	40.7	32.7	31.3
09/11/2003 03:00:00	57.8	25.0	78.1	72.0	63.6	56.6	36.6	30.7	29.4
09/11/2003 04:00:00	57.8	26.9	81.2	72.3	61.4	54.1	35.4	30.9	30.0
09/11/2003 05:00:00	57.7	25.9	81.1	71.8	61.4	54.4	39.1	30.0	28.9
09/11/2003 06:00:00	56.8	27.0	79.0	71.2	62.0	55.7	34.9	30.1	29.3
09/11/2003 07:00:00	59.4	28.2	86.2	72.5	66.0	60.3	41.6	33.0	31.6
09/11/2003 08:00:00	60.5	28.7	81.7	72.7	68.0	63.4	48.8	37.7	35.1
09/11/2003 09:00:00	61.9	32.0	78.1	72.9	69.2	66.5	52.1	40.1	37.4
09/11/2003 10:00:00	67.6	35.0	100.1	73.4	69.9	67.5	54.3	42.3	40.3
09/11/2003 11:00:00	62.5	35.1	83.1	72.6	69.6	67.2	55.2	45.5	43.6
09/11/2003 12:00:00	63.7	32.9	80.7	73.7	70.9	68.8	55.0	43.1	40.0
09/11/2003 13:00:00	61.9	32.4	79.9	73.3	69.5	66.3	51.2	39.4	37.5
09/11/2003 14:00:00	62.4	33.3	80.8	72.9	69.6	67.3	53.4	43.6	41.5
09/11/2003 15:00:00	63.2	33.0	82.7	73.1	69.7	67.7	55.8	43.2	40.5
09/11/2003 16:00:00	63.2	31.4	85.2	73.0	69.8	67.7	55.1	43.5	40.9
09/11/2003 17:00:00	63.3	33.4	78.3	72.7	70.0	68.3	56.7	45.1	42.1
09/11/2003 18:00:00	62.9	34.4	79.5	72.7	70.0	67.9	54.7	42.7	40.2
09/11/2003 19:00:00	62.5	30.3	78.9	72.9	69.7	67.2	53.2	42.2	39.8
09/11/2003 20:00:00	61.3	29.3	81.0	72.6	68.9	65.8	50.8	37.8	34.9
09/11/2003 21:00:00	59.9	26.8	79.7	71.7	67.6	64.1	46.7	35.5	32.8
09/11/2003 22:00:00	59.9	24.3	79.8	71.8	67.5	63.9	47.3	36.8	33.2
09/11/2003 23:00:00	59.8	27.2	76.9	71.8	67.4	63.6	47.0	36.3	33.0

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
10/11/2003 00:00:00	58.2	22.9	79.7	71.3	65.2	60.0	44.1	30.8	28.5
10/11/2003 01:00:00	54.9	21.2	77.2	69.3	58.7	50.6	30.3	22.9	22.4
10/11/2003 02:00:00	51.6	21.5	73.7	66.2	50.8	44.1	31.2	22.6	22.3
10/11/2003 03:00:00	55.0	21.2	84.1	64.3	45.7	36.7	24.9	22.4	22.1
10/11/2003 04:00:00	57.3	22.1	84.3	70.4	57.4	50.8	31.2	24.3	23.5
10/11/2003 05:00:00	57.7	26.7	80.5	71.1	63.6	57.4	39.6	31.9	30.3
10/11/2003 06:00:00	63.4	27.7	83.6	75.4	70.3	66.6	49.9	36.5	34.2
10/11/2003 07:00:00	65.9	37.6	85.9	75.9	71.9	70.0	60.1	46.5	43.7
10/11/2003 08:00:00	66.0	42.4	84.7	76.7	72.0	70.0	59.6	50.6	49.0
10/11/2003 09:00:00	64.6	35.3	84.7	76.1	70.8	68.4	56.4	46.3	44.5
10/11/2003 10:00:00	64.9	35.4	82.8	76.4	71.4	68.8	56.1	46.2	44.0
10/11/2003 11:00:00	64.4	35.6	84.0	76.1	70.9	68.5	55.1	43.0	40.9
10/11/2003 12:00:00	64.9	35.4	82.4	74.4	71.2	69.6	58.7	46.7	43.9
10/11/2003 13:00:00	65.5	34.6	86.8	75.8	71.6	69.7	59.1	47.9	45.2
10/11/2003 14:00:00	67.6	32.8	95.9	77.6	71.6	69.0	55.6	44.8	42.7
10/11/2003 15:00:00	65.0	36.9	90.6	75.9	70.8	68.5	55.3	45.7	43.7
10/11/2003 16:00:00	64.4	41.3	84.7	75.3	70.5	68.3	56.9	47.2	45.6
10/11/2003 17:00:00	65.4	39.8	82.0	76.1	71.5	69.4	58.8	48.4	46.5
10/11/2003 18:00:00	64.6	35.5	80.4	74.3	70.9	69.0	58.6	47.7	46.0
10/11/2003 19:00:00	63.8	35.5	83.3	74.1	70.5	68.4	54.9	45.1	43.2
10/11/2003 20:00:00	61.9	31.3	80.5	72.7	69.5	66.7	51.8	40.5	38.2
10/11/2003 21:00:00	60.8	31.5	77.1	72.2	68.2	65.3	49.7	40.2	38.5
10/11/2003 22:00:00	58.5	25.6	78.0	70.7	66.4	62.3	43.5	30.9	29.0
10/11/2003 23:00:00	57.1	26.3	76.9	69.9	64.5	59.5	42.8	33.6	30.8

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
11/11/2003 00:00:00	56.2	25.0	76.8	69.9	62.4	56.5	39.1	28.7	27.5
11/11/2003 01:00:00	54.2	25.6	78.9	67.7	57.2	50.9	32.7	28.0	27.3
11/11/2003 02:00:00	49.9	26.5	76.6	62.3	45.9	41.7	34.0	29.9	29.2
11/11/2003 03:00:00	54.0	24.8	84.5	61.9	46.9	39.4	30.3	27.2	26.5
11/11/2003 04:00:00	55.9	25.5	80.6	68.8	55.1	48.6	33.5	28.0	27.3
11/11/2003 05:00:00	59.7	27.2	83.4	72.6	63.9	58.2	41.6	31.0	29.8
11/11/2003 06:00:00	63.5	31.0	85.0	75.8	70.5	66.8	49.7	40.2	37.6
11/11/2003 07:00:00	65.9	34.9	85.2	76.4	71.9	69.9	59.4	47.4	44.6
11/11/2003 08:00:00	64.9	40.3	82.5	75.7	71.3	69.2	58.9	47.0	45.2
11/11/2003 09:00:00	64.2	38.3	83.1	75.3	70.7	68.1	55.1	45.2	43.4
11/11/2003 10:00:00	64.5	36.0	82.2	76.2	71.2	68.3	55.0	44.3	42.0
11/11/2003 11:00:00	64.0	37.0	82.6	74.9	70.1	67.9	55.5	45.6	43.0
11/11/2003 12:00:00	64.5	38.6	79.6	74.3	70.9	69.1	57.7	47.1	45.2
11/11/2003 13:00:00	64.9	38.6	85.0	75.3	71.2	69.2	58.0	47.0	45.0
11/11/2003 14:00:00	65.5	34.8	93.1	76.7	71.7	69.4	56.2	43.9	41.7
11/11/2003 15:00:00	64.0	31.8	84.3	75.1	70.7	68.2	54.3	43.9	42.2
11/11/2003 16:00:00	64.7	36.2	87.0	75.7	70.8	68.7	57.4	46.7	44.6
11/11/2003 17:00:00	64.6	35.4	81.9	74.0	70.7	69.0	58.6	47.1	44.7
11/11/2003 18:00:00	64.4	36.1	80.9	73.6	70.3	68.6	58.8	47.1	44.8
11/11/2003 19:00:00	64.0	35.4	82.9	73.1	70.4	68.4	58.2	45.8	43.2
11/11/2003 20:00:00	61.4	27.5	77.9	72.0	68.6	66.1	53.1	40.7	38.4
11/11/2003 21:00:00	60.1	25.1	76.7	71.5	67.7	64.5	47.8	36.5	33.3
11/11/2003 22:00:00	57.8	22.1	78.9	70.7	65.1	59.9	41.8	31.8	27.8
11/11/2003 23:00:00	58.5	22.1	84.0	70.5	65.8	61.4	44.1	36.5	33.0



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Mercoledì	08/09/04	20.00	20.00	172800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.6	6.0	-	1.0	

Ubicazione: via Martiri della Libertà 321

Coordinate UTM	
32T0656440	4975377

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	61.2	26.0	93.1
N	53.0	22.1	84.8

Sorgente prioritaria: via Martiri della Libertà (SP7 Delle Valli)

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 9
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U): 2
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	16 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	228 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	356 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	45 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Misura effettuata per valutare l'apporto di rumore dovuto al transito di mezzi pesanti per trasporto barbabietole.

Strumento	File	Tecnico	Firma
Larson Davis LD870	mlf2	p.i. Maurizio Santunione	

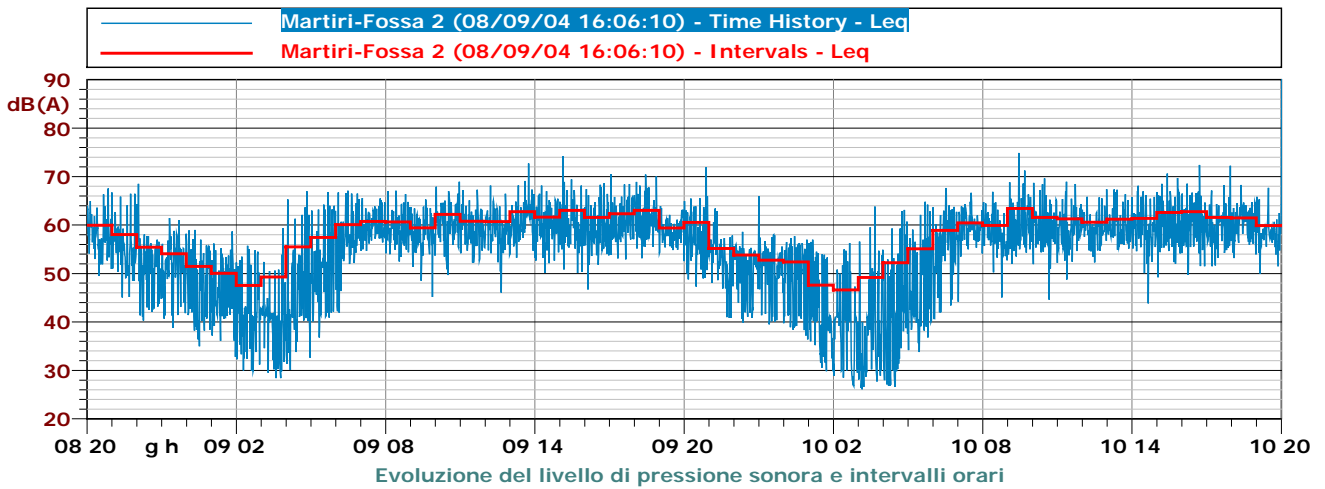
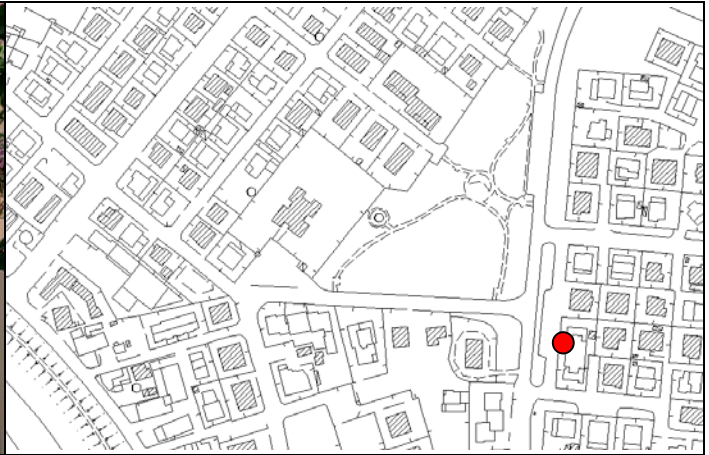


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
08/09/2004 20:00:00	60.0	28.5	86.6	70.3	65.1	62.7	51.8	43.3	42.3
08/09/2004 21:00:00	58.0	26.9	81.9	69.2	63.1	60.0	47.7	42.2	41.5
08/09/2004 22:00:00	55.4	30.4	84.8	66.5	60.8	56.3	42.5	40.6	40.2
08/09/2004 23:00:00	54.1	31.4	77.1	66.4	60.7	56.4	42.5	40.2	39.8
09/09/2004 00:00:00	51.5	32.2	73.3	64.7	57.3	51.6	41.1	39.6	34.3
09/09/2004 01:00:00	50.1	31.1	71.5	63.8	54.0	47.9	41.0	38.6	33.3
09/09/2004 02:00:00	47.5	28.1	71.2	60.5	47.7	43.1	40.2	38.2	31.1
09/09/2004 03:00:00	49.3	22.9	81.1	57.2	45.0	42.0	40.2	34.2	30.1
09/09/2004 04:00:00	55.5	23.2	82.7	68.1	56.3	49.1	40.9	34.6	32.3
09/09/2004 05:00:00	57.5	26.3	83.9	69.9	61.0	55.7	42.7	40.1	39.6
09/09/2004 06:00:00	60.1	39.9	84.0	72.7	65.6	61.7	48.0	42.3	41.4
09/09/2004 07:00:00	60.7	41.5	80.0	72.6	66.3	63.9	53.8	45.7	44.8
09/09/2004 08:00:00	60.7	41.5	82.6	72.5	66.1	63.5	52.4	44.9	44.0
09/09/2004 09:00:00	59.4	42.4	78.8	71.8	65.1	62.5	52.0	45.9	45.0
09/09/2004 10:00:00	62.2	42.6	86.8	73.9	68.2	64.8	54.1	46.4	45.3
09/09/2004 11:00:00	60.8	42.7	85.5	72.9	65.9	63.1	52.8	46.0	45.2
09/09/2004 12:00:00	60.7	28.0	81.0	71.6	66.5	64.1	53.5	45.2	44.3
09/09/2004 13:00:00	62.8	26.3	83.7	74.9	67.8	65.0	54.3	46.0	44.7
09/09/2004 14:00:00	61.7	30.7	81.1	74.0	67.4	64.5	51.8	44.3	43.3
09/09/2004 15:00:00	63.0	41.8	86.9	75.5	68.0	64.8	52.3	45.1	44.2
09/09/2004 16:00:00	61.6	31.4	84.7	74.2	67.4	63.9	51.5	45.4	44.5
09/09/2004 17:00:00	62.4	41.2	87.7	74.2	67.6	64.8	54.0	46.0	44.9
09/09/2004 18:00:00	63.0	38.2	93.1	74.7	67.7	64.9	56.0	47.6	46.2
09/09/2004 19:00:00	59.4	42.1	79.5	69.3	65.4	63.5	53.4	46.5	45.6

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/09/2004 20:00:00	60.6	30.0	84.8	72.6	65.0	62.0	49.8	42.4	41.5
09/09/2004 21:00:00	55.2	28.5	78.3	66.0	61.4	58.6	45.6	41.0	40.5
09/09/2004 22:00:00	53.8	26.4	80.3	64.9	59.7	55.1	43.7	40.5	40.1
09/09/2004 23:00:00	52.8	30.2	74.0	65.1	60.1	55.6	42.2	39.8	39.4
10/09/2004 00:00:00	52.4	29.2	71.8	65.6	59.5	53.8	41.5	38.8	34.4
10/09/2004 01:00:00	47.6	31.1	73.3	62.3	49.9	44.0	40.4	36.3	30.1
10/09/2004 02:00:00	46.6	29.0	73.2	58.6	45.1	41.9	39.9	35.2	31.1
10/09/2004 03:00:00	49.2	25.1	80.8	63.7	49.4	44.3	40.4	35.3	30.1
10/09/2004 04:00:00	52.2	22.1	78.8	66.0	53.0	47.0	40.2	33.2	35.1
10/09/2004 05:00:00	55.1	30.2	81.0	67.6	58.6	52.8	41.3	38.7	39.3
10/09/2004 06:00:00	58.9	39.6	82.8	71.1	64.6	60.8	46.8	41.1	40.4
10/09/2004 07:00:00	60.5	40.8	79.7	71.5	66.2	63.9	53.4	44.8	43.8
10/09/2004 08:00:00	59.9	41.1	82.9	71.2	65.7	63.3	51.3	44.6	43.8
10/09/2004 09:00:00	63.4	42.4	85.9	75.8	68.6	65.0	52.8	45.5	44.6
10/09/2004 10:00:00	61.6	33.9	89.6	73.8	67.1	64.0	51.7	44.9	44.1
10/09/2004 11:00:00	61.3	41.4	83.6	73.4	66.4	63.7	52.3	45.0	44.0
10/09/2004 12:00:00	60.6	38.8	81.5	71.4	66.4	64.2	53.7	45.6	44.5
10/09/2004 13:00:00	61.2	40.9	80.9	73.0	66.8	64.5	53.2	45.1	43.9
10/09/2004 14:00:00	61.4	26.0	82.8	73.9	66.7	63.7	51.1	44.2	43.4
10/09/2004 15:00:00	62.6	31.5	83.4	75.1	68.5	65.0	52.1	44.8	43.7
10/09/2004 16:00:00	62.8	30.3	85.0	75.1	68.5	64.9	52.4	44.3	43.2
10/09/2004 17:00:00	61.6	41.1	86.9	72.8	66.1	63.6	52.8	45.3	44.3
10/09/2004 18:00:00	61.5	40.8	85.4	73.9	66.5	63.9	54.8	47.0	45.7
10/09/2004 19:00:00	59.9	39.6	80.9	70.5	65.5	63.3	53.0	46.3	45.2



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Martedì	21/09/04	16.00	16.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.5	5.0 (Morandi)	-	1.1	

Ubicazione: via Morandi 13

Coordinate UTM	
32T0657125	4975111

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>54.9</b>	37.3	98.2
N	<b>51.6</b>	36.2	83.4

Sorgente prioritaria: via Matteotti

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 7
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie:
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veg/h]
N. veicoli pesanti/ora:	4 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	188 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	220 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	- <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Rumore nelle prime ore della notte per presenza di ragazzi nel parco.  
I flussi di traffico sono quelli di via Matteotti.

Strumento	File	Tecnico	Firma
Larson Davis LD870	mor	p.i. Maurizio Santunione	



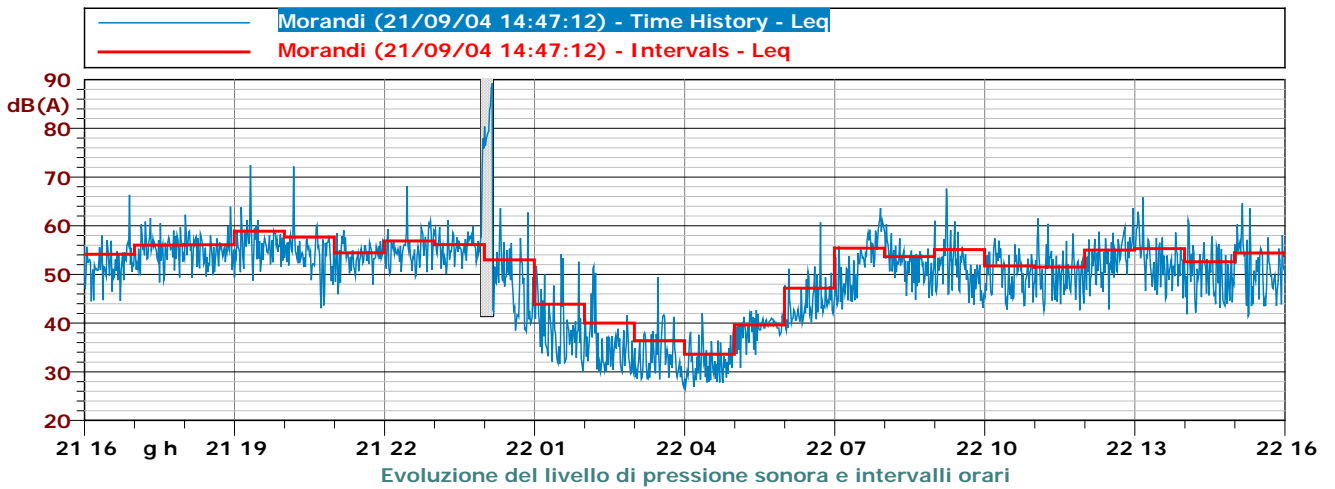
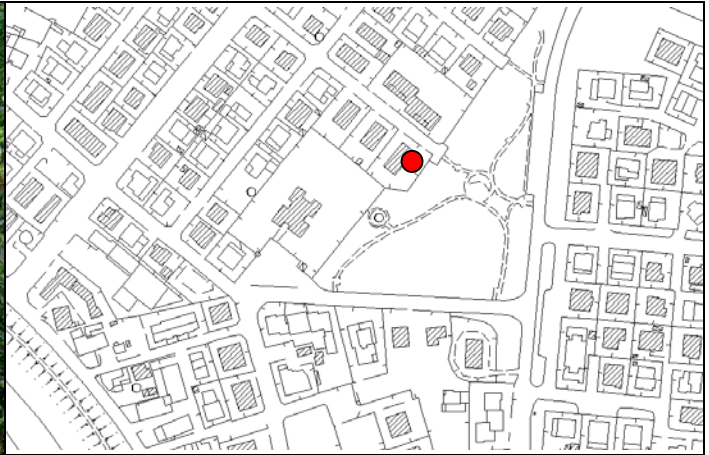


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
21/09/2004 16:00:00	54.1	39.6	75.2	63.9	59.3	57.0	48.4	43.0	42.1
21/09/2004 17:00:00	56.0	40.8	79.0	65.5	61.5	59.6	52.0	45.5	44.2
21/09/2004 18:00:00	56.1	43.2	78.1	65.1	61.4	59.3	52.1	47.2	46.3
21/09/2004 19:00:00	58.9	42.3	88.7	67.1	62.3	60.4	52.5	46.3	45.2
21/09/2004 20:00:00	57.7	40.3	98.2	65.2	60.9	58.8	50.2	43.8	43.0
21/09/2004 21:00:00	54.4	40.5	72.5	63.4	59.6	57.8	51.6	45.7	44.3
21/09/2004 22:00:00	56.9	39.6	83.4	64.9	61.6	59.8	52.6	46.5	45.1
21/09/2004 23:00:00	56.1	38.4	100.5	65.2	61.5	59.7	53.4	46.1	44.0
22/09/2004 00:00:00	53.0	37.3	105.0	90.4	73.7	61.9	43.6	39.0	38.4
22/09/2004 01:00:00	43.9	29.2	64.2	56.1	48.6	43.3	38.5	37.2	32.1
22/09/2004 02:00:00	40.0	26.6	65.5	52.5	40.7	39.0	37.2	35.2	31.7
22/09/2004 03:00:00	36.4	23.2	62.5	48.4	39.1	35.6	33.3	31.9	28.1
22/09/2004 04:00:00	33.6	23.4	59.4	44.5	36.1	32.8	28.6	26.7	26.0
22/09/2004 05:00:00	39.6	24.8	61.0	49.7	45.2	42.8	33.3	30.1	29.2
22/09/2004 06:00:00	47.2	37.3	69.4	58.6	50.7	47.2	42.2	39.4	38.8
22/09/2004 07:00:00	55.4	40.7	74.0	64.9	61.7	59.8	48.9	43.2	42.6
22/09/2004 08:00:00	53.7	41.5	75.9	63.4	59.5	57.4	48.4	44.1	43.4
22/09/2004 09:00:00	55.1	40.5	83.0	66.9	60.1	56.7	46.8	43.2	42.6
22/09/2004 10:00:00	51.8	39.9	68.6	61.9	58.2	56.0	46.1	42.4	41.9
22/09/2004 11:00:00	51.5	38.9	76.8	71.4	59.1	56.2	45.6	41.6	41.1
22/09/2004 12:00:00	55.0	38.8	80.3	64.8	61.1	59.1	49.1	41.9	41.1
22/09/2004 13:00:00	55.3	38.8	90.8	64.8	60.9	58.8	48.4	41.8	41.0
22/09/2004 14:00:00	52.6	39.2	70.2	64.1	59.4	56.3	45.2	41.5	40.9
22/09/2004 15:00:00	54.4	39.3	84.2	68.2	61.0	57.5	45.8	41.8	41.1



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Martedì	21/09/04	18.00	18.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.9	-	12.0 (con parco)	1.0	

Ubicazione: via Serracchioli 38

Coordinate UTM	
32T0657022	4975233

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>50.5</b>	32.9	92.3
N	<b>47.6</b>	24.3	89.1

Sorgente prioritaria: Parco della Repubblica

Tipo di sorgente					
<input type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input checked="" type="checkbox"/> altro: parco pubblico

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input type="checkbox"/> asfalto liscio	<input type="checkbox"/> campo aperto	Larghezza strada [m] :
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie:
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	- <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	- <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	- <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	- <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Misura mascherata in periodo notturno per spettacolo pirotecnico, evento non Significativo del luogo.

Strumento	File	Tecnico	Firma
Larson Davis LD820	ser	p.i. Maurizio Santunione	

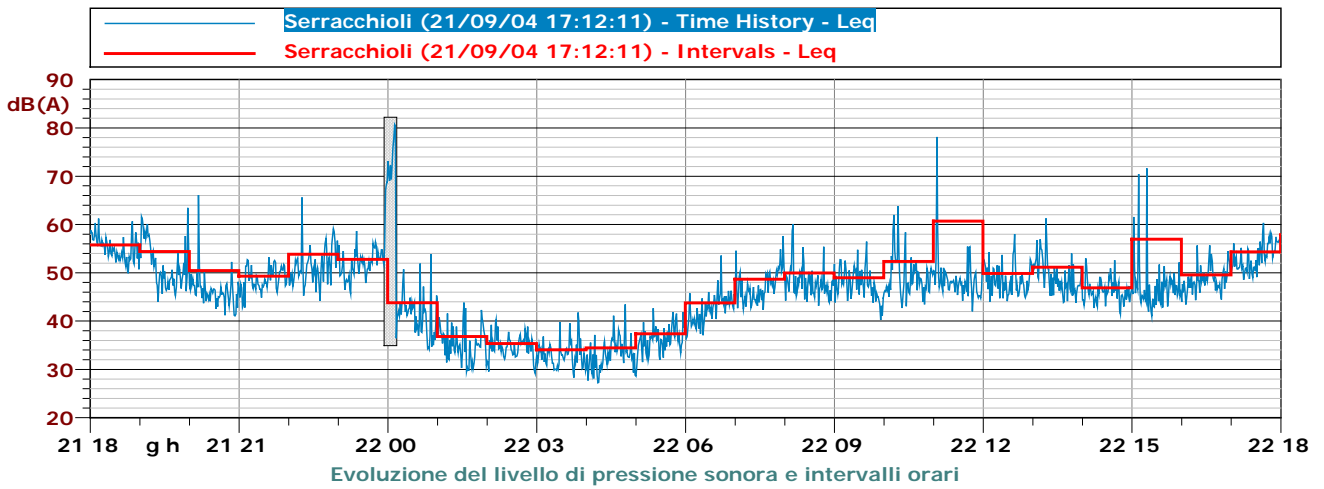
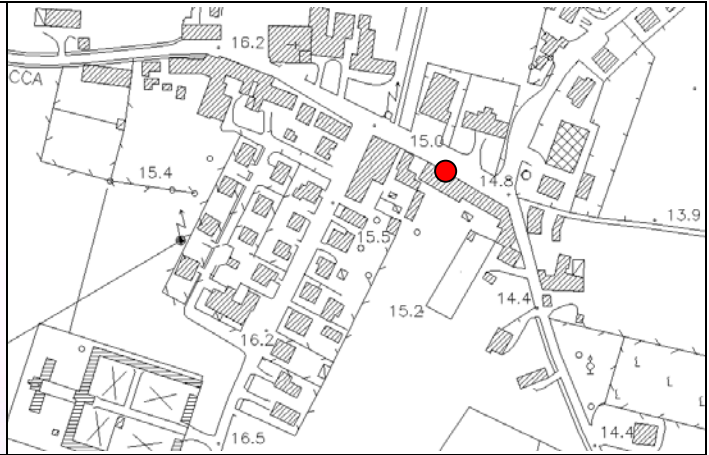


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
21/09/2004 18:00:00	55.8	41.6	74.6	64.9	60.9	58.9	53.0	48.5	47.5
21/09/2004 19:00:00	54.4	37.6	86.2	65.2	59.0	56.1	48.5	43.2	41.6
21/09/2004 20:00:00	50.5	36.4	90.3	53.8	50.7	49.3	44.6	40.7	39.7
21/09/2004 21:00:00	49.3	38.3	67.1	57.0	53.8	52.3	47.6	43.2	42.1
21/09/2004 22:00:00	53.9	35.2	89.1	61.8	58.9	56.7	49.2	43.6	42.1
21/09/2004 23:00:00	52.8	33.8	88.7	62.3	58.5	56.6	49.8	42.9	40.6
22/09/2004 00:00:00	43.8	29.9	94.3	82.3	70.3	54.4	40.0	34.3	33.1
22/09/2004 01:00:00	36.8	26.4	50.7	46.7	42.4	39.9	34.0	30.0	29.2
22/09/2004 02:00:00	35.3	26.5	52.4	43.6	38.8	37.4	33.8	30.6	29.5
22/09/2004 03:00:00	34.0	25.7	50.1	43.8	38.1	35.8	32.0	29.0	28.1
22/09/2004 04:00:00	34.5	24.3	65.0	43.2	38.6	36.6	31.6	27.2	26.4
22/09/2004 05:00:00	37.4	26.2	55.3	46.9	42.7	40.3	34.6	30.2	29.3
22/09/2004 06:00:00	43.8	32.9	61.4	52.7	47.9	46.2	41.4	36.9	35.9
22/09/2004 07:00:00	48.7	38.0	71.1	56.9	52.7	51.1	45.7	41.8	41.0
22/09/2004 08:00:00	50.0	37.6	78.3	59.1	52.9	51.1	45.9	42.0	41.0
22/09/2004 09:00:00	49.0	36.6	71.8	58.0	53.4	51.5	46.1	41.7	40.4
22/09/2004 10:00:00	52.4	37.0	78.8	63.7	56.3	53.4	46.6	42.1	41.1
22/09/2004 11:00:00	60.7	36.8	92.3	63.6	54.1	51.7	46.4	42.1	41.0
22/09/2004 12:00:00	49.9	36.3	72.7	59.7	54.2	52.0	46.5	42.2	41.1
22/09/2004 13:00:00	51.1	34.5	73.5	61.5	56.0	53.5	46.3	41.4	40.2
22/09/2004 14:00:00	46.9	34.8	63.8	55.6	51.6	49.9	44.6	40.3	39.4
22/09/2004 15:00:00	57.0	36.8	87.0	64.9	52.9	50.4	45.0	40.7	39.9
22/09/2004 16:00:00	49.6	38.0	73.5	59.5	54.2	51.9	46.5	42.5	41.7
22/09/2004 17:00:00	54.3	38.7	79.2	63.9	59.4	57.2	50.9	45.9	44.5



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	13/11/03	12.00	12.00	604800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.8	0.0	-	1.0	

Ubicazione: via Rocca 19

Coordinate UTM	
32T0658347	4978640

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>64.3</b>	23.9	97.1
N	<b>55.8</b>	21.0	92.4

Sorgente prioritaria: via Rocca

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input type="checkbox"/> campo aperto	Larghezza strada [m] : 9
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input checked="" type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U): 2
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	42 <input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora:	304 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	640 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	30 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Misura ripetuta durante il periodo di transito di mezzi pesanti per trasporto Barbabietole, vedi scheda 5-Rocca 2.

Strumento	File	Tecnico	Firma
Larson Davis LD820	rocl	p.i. Maurizio Santunione	

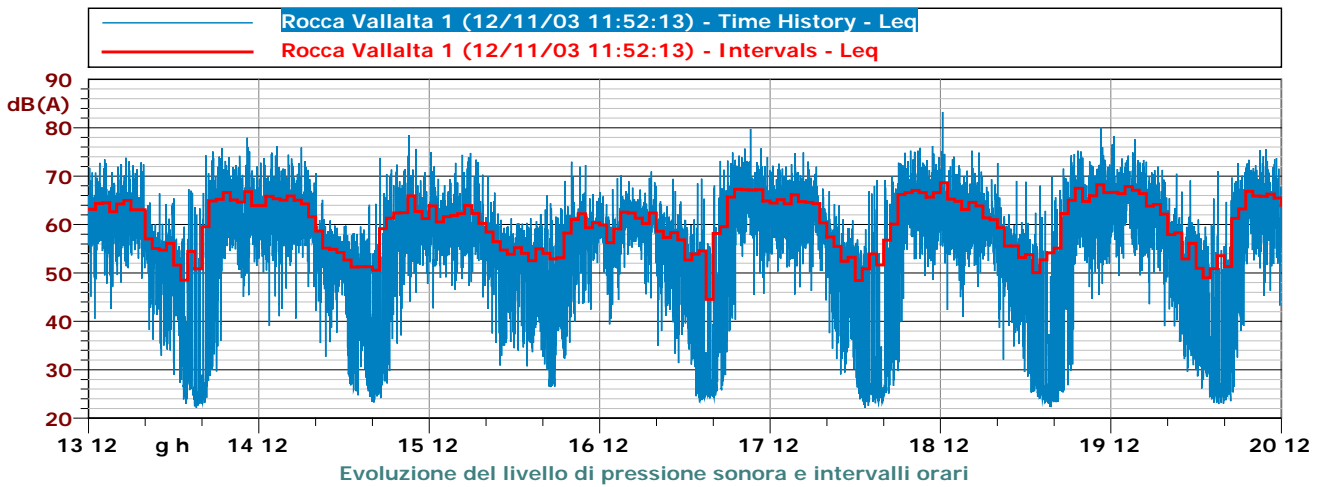


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
13/11/2003 12:00:00	63.2	29.0	94.4	75.6	67.8	65.1	54.0	40.7	37.4
13/11/2003 13:00:00	64.4	28.6	87.9	76.4	70.1	67.2	56.0	42.9	38.4
13/11/2003 14:00:00	64.5	31.0	86.5	77.4	69.3	65.8	54.1	43.4	41.1
13/11/2003 15:00:00	62.7	30.8	84.3	75.3	68.4	65.1	52.8	41.6	39.0
13/11/2003 16:00:00	64.2	39.9	85.6	77.1	69.6	66.2	53.7	45.6	44.5
13/11/2003 17:00:00	65.0	39.5	86.5	77.6	69.8	66.7	54.8	44.7	43.1
13/11/2003 18:00:00	63.1	36.3	92.1	74.2	67.8	65.5	55.8	45.4	43.1
13/11/2003 19:00:00	63.1	33.2	91.7	71.9	66.1	64.0	53.1	42.8	40.4
13/11/2003 20:00:00	57.0	26.7	78.4	67.9	63.7	60.9	47.7	35.4	33.9
13/11/2003 21:00:00	55.0	28.0	71.7	66.1	62.1	59.1	46.7	35.9	34.1
13/11/2003 22:00:00	54.8	26.7	78.6	66.6	60.9	56.0	40.3	33.0	31.7
13/11/2003 23:00:00	56.1	25.9	78.3	68.3	63.2	59.4	43.8	33.0	31.7
14/11/2003 00:00:00	51.6	23.4	81.9	63.0	55.1	50.7	38.7	27.8	26.7
14/11/2003 01:00:00	48.5	21.5	71.2	62.3	53.8	45.7	26.5	23.1	22.6
14/11/2003 02:00:00	54.5	21.3	81.0	66.9	49.0	39.7	27.0	23.2	22.6
14/11/2003 03:00:00	50.9	21.0	77.0	64.5	43.9	31.8	24.3	22.4	22.2
14/11/2003 04:00:00	59.5	21.4	90.7	71.8	56.6	43.2	26.7	23.2	22.7
14/11/2003 05:00:00	64.9	26.1	92.4	77.0	70.1	65.1	39.5	30.3	29.3
14/11/2003 06:00:00	65.2	27.4	88.4	78.6	70.3	65.0	47.8	33.3	31.6
14/11/2003 07:00:00	66.6	34.6	91.3	79.4	72.0	68.5	57.5	46.7	43.8
14/11/2003 08:00:00	65.1	35.2	87.2	77.3	70.3	67.1	56.9	45.4	42.1
14/11/2003 09:00:00	64.6	32.8	87.0	77.8	69.7	65.7	51.9	40.5	38.5
14/11/2003 10:00:00	66.8	31.1	95.8	79.0	71.2	66.7	53.1	41.9	39.5
14/11/2003 11:00:00	63.9	32.0	86.1	76.3	69.0	65.9	53.7	41.8	38.9

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
14/11/2003 12:00:00	63.9	28.5	88.1	75.5	68.3	65.5	54.6	42.1	37.6
14/11/2003 13:00:00	65.8	28.5	89.0	78.5	71.2	67.3	55.1	41.3	37.4
14/11/2003 14:00:00	65.3	30.8	87.9	78.3	70.0	65.9	53.9	43.5	40.5
14/11/2003 15:00:00	65.0	30.9	85.4	77.6	71.3	67.7	53.7	41.1	38.3
14/11/2003 16:00:00	65.9	30.8	88.9	77.7	71.1	67.4	54.8	41.2	38.3
14/11/2003 17:00:00	65.0	33.1	94.7	76.6	69.8	67.0	55.5	44.0	41.0
14/11/2003 18:00:00	64.3	37.2	86.3	75.9	69.1	66.3	56.6	46.5	44.1
14/11/2003 19:00:00	61.6	32.6	84.0	72.9	66.7	64.6	54.5	41.6	39.3
14/11/2003 20:00:00	58.7	28.9	86.5	68.9	64.1	61.5	48.6	36.5	34.5
14/11/2003 21:00:00	55.1	27.2	74.7	66.7	62.4	58.9	45.3	32.9	31.2
14/11/2003 22:00:00	54.9	28.4	76.0	66.4	61.8	58.6	45.8	35.9	34.3
14/11/2003 23:00:00	54.2	31.6	78.6	65.2	60.7	57.7	48.6	41.6	39.5
15/11/2003 00:00:00	52.7	22.0	79.3	64.7	59.3	55.3	40.6	27.0	25.6
15/11/2003 01:00:00	51.2	22.5	73.8	64.9	57.2	52.6	30.7	24.8	24.2
15/11/2003 02:00:00	51.3	23.5	75.0	64.0	57.2	52.7	36.9	29.2	27.8
15/11/2003 03:00:00	51.3	22.0	75.1	64.8	54.5	49.0	30.2	23.9	23.2
15/11/2003 04:00:00	50.6	21.5	78.8	62.9	53.6	48.4	27.6	23.5	23.1
15/11/2003 05:00:00	59.2	22.2	89.6	70.4	58.5	48.1	29.1	24.8	23.9
15/11/2003 06:00:00	61.3	25.8	85.3	74.0	65.3	60.4	41.1	30.1	28.5
15/11/2003 07:00:00	62.4	27.5	86.1	74.3	67.6	65.0	51.6	37.4	34.9
15/11/2003 08:00:00	62.5	30.8	83.6	74.7	67.9	64.7	52.8	40.3	37.5
15/11/2003 09:00:00	65.9	31.6	88.4	78.5	69.5	67.2	54.0	42.1	40.3
15/11/2003 10:00:00	62.7	32.1	97.1	72.7	66.7	64.1	54.3	44.2	41.4
15/11/2003 11:00:00	61.2	30.5	84.4	71.9	66.1	63.9	53.8	42.7	40.5

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
15/11/2003 12:00:00	63.8	29.3	89.1	75.2	67.3	64.9	53.4	39.7	36.9
15/11/2003 13:00:00	60.6	31.7	83.7	71.8	66.2	63.8	52.5	43.0	40.4
15/11/2003 14:00:00	61.7	34.1	80.6	73.5	67.7	64.9	54.0	44.0	41.9
15/11/2003 15:00:00	61.8	32.7	86.7	74.0	65.5	62.9	52.4	43.1	41.2
15/11/2003 16:00:00	62.3	31.9	89.8	72.2	66.2	63.9	54.7	45.3	42.5
15/11/2003 17:00:00	63.9	31.7	89.7	74.9	67.0	64.2	54.2	43.2	39.8
15/11/2003 18:00:00	62.3	33.4	89.3	71.6	65.6	63.4	53.8	45.1	42.7
15/11/2003 19:00:00	60.3	28.7	88.5	71.7	65.8	63.2	53.6	40.1	36.2
15/11/2003 20:00:00	58.4	28.1	84.6	68.4	64.4	61.9	50.1	36.0	33.7
15/11/2003 21:00:00	56.5	25.8	87.8	67.1	62.2	59.2	45.7	32.0	29.7
15/11/2003 22:00:00	54.8	25.5	74.9	65.9	61.8	58.5	46.1	33.1	30.6
15/11/2003 23:00:00	53.8	27.2	76.4	65.9	60.7	57.0	43.6	33.6	32.3
16/11/2003 00:00:00	55.2	27.4	76.4	66.4	62.1	59.3	45.5	33.4	31.4
16/11/2003 01:00:00	54.1	27.5	74.8	66.3	60.4	56.8	44.5	32.9	30.9
16/11/2003 02:00:00	52.5	30.1	72.1	66.3	58.9	53.8	39.1	34.2	33.3
16/11/2003 03:00:00	55.0	27.4	75.7	68.1	61.0	56.9	42.5	35.0	32.8
16/11/2003 04:00:00	54.1	24.2	81.1	66.9	59.5	53.8	34.2	27.9	27.0
16/11/2003 05:00:00	52.9	23.6	76.7	66.7	56.9	49.1	30.3	26.4	25.8
16/11/2003 06:00:00	53.1	28.2	78.0	66.8	56.9	50.5	39.0	34.6	32.8
16/11/2003 07:00:00	58.3	28.1	80.6	70.6	64.5	60.7	45.1	33.4	31.8
16/11/2003 08:00:00	61.0	33.7	87.8	73.9	67.1	63.2	48.2	39.6	38.4
16/11/2003 09:00:00	62.2	31.9	85.1	72.6	67.8	64.8	55.3	41.0	38.7
16/11/2003 10:00:00	59.4	30.1	79.3	69.5	65.6	63.4	53.4	42.3	39.1
16/11/2003 11:00:00	60.4	30.6	79.9	70.8	66.5	64.0	54.4	44.9	41.4

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
16/11/2003 12:00:00	59.9	33.3	81.7	69.2	65.4	63.5	55.7	46.6	43.6
16/11/2003 13:00:00	56.3	28.4	82.6	68.1	62.4	58.5	46.0	37.2	35.4
16/11/2003 14:00:00	59.1	31.1	78.0	70.7	65.6	62.6	51.0	41.3	39.2
16/11/2003 15:00:00	62.6	36.5	83.5	72.1	69.2	67.0	55.6	48.2	46.7
16/11/2003 16:00:00	62.4	32.6	86.2	72.6	69.0	66.7	54.7	44.9	43.0
16/11/2003 17:00:00	61.3	35.0	84.2	71.1	67.7	65.4	56.0	46.0	43.6
16/11/2003 18:00:00	60.2	31.5	88.0	70.7	66.7	64.1	53.0	42.0	39.5
16/11/2003 19:00:00	62.4	31.1	87.7	72.2	67.6	65.3	58.8	45.5	40.3
16/11/2003 20:00:00	58.6	31.8	78.5	69.8	65.5	62.6	49.9	37.5	35.5
16/11/2003 21:00:00	57.3	31.8	76.7	69.3	64.4	60.6	46.8	39.6	38.5
16/11/2003 22:00:00	58.3	28.5	78.5	70.2	64.6	61.1	46.0	33.0	31.5
16/11/2003 23:00:00	56.8	26.1	84.6	68.2	63.7	60.5	45.0	32.0	30.6
17/11/2003 00:00:00	52.7	24.0	74.0	66.1	58.6	53.7	38.1	28.6	27.6
17/11/2003 01:00:00	53.9	22.8	81.0	66.1	56.8	51.4	30.0	24.6	24.2
17/11/2003 02:00:00	54.5	22.2	82.7	67.3	48.3	34.6	24.9	23.4	23.2
17/11/2003 03:00:00	44.5	22.6	70.7	55.6	39.2	29.7	25.6	24.1	23.8
17/11/2003 04:00:00	58.2	22.9	85.3	71.0	57.0	47.1	27.0	24.6	24.2
17/11/2003 05:00:00	59.6	24.2	86.9	73.2	63.8	57.0	33.7	27.1	26.3
17/11/2003 06:00:00	65.7	31.1	86.9	78.8	71.5	68.1	48.9	38.3	37.0
17/11/2003 07:00:00	67.3	31.6	89.9	79.4	73.3	69.8	59.2	46.5	42.0
17/11/2003 08:00:00	67.2	33.7	92.1	78.8	72.1	69.1	59.6	44.6	41.1
17/11/2003 09:00:00	67.1	33.1	94.2	77.7	71.8	68.5	59.5	49.8	45.9
17/11/2003 10:00:00	67.2	35.7	89.1	79.7	73.6	69.5	57.5	46.8	44.8
17/11/2003 11:00:00	64.9	36.4	87.4	77.4	70.9	67.0	53.7	45.0	42.8

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
17/11/2003 12:00:00	64.4	32.3	91.8	76.7	69.7	67.1	57.0	42.8	40.0
17/11/2003 13:00:00	65.2	32.3	87.8	77.4	71.2	68.1	54.5	42.4	39.8
17/11/2003 14:00:00	64.3	31.8	86.2	77.2	69.6	66.5	53.4	42.0	39.7
17/11/2003 15:00:00	66.1	32.6	87.8	79.4	71.3	67.3	54.3	42.4	40.0
17/11/2003 16:00:00	64.7	32.0	86.2	77.5	69.8	66.6	54.2	42.0	39.3
17/11/2003 17:00:00	64.6	33.0	96.1	75.7	69.9	67.2	56.1	44.6	41.4
17/11/2003 18:00:00	64.3	36.4	92.4	75.4	70.1	67.6	57.7	47.2	45.0
17/11/2003 19:00:00	60.3	32.1	79.9	70.5	66.5	64.5	53.9	41.9	39.9
17/11/2003 20:00:00	57.5	28.3	85.6	68.4	64.1	60.8	48.4	35.5	32.7
17/11/2003 21:00:00	55.5	25.1	82.3	66.8	61.8	57.9	43.6	31.1	29.4
17/11/2003 22:00:00	52.4	24.9	74.9	65.8	59.0	53.9	36.6	30.5	29.2
17/11/2003 23:00:00	53.3	25.0	72.1	65.7	59.9	56.4	40.4	31.3	30.0
18/11/2003 00:00:00	48.5	22.3	69.8	63.0	53.1	48.2	32.6	24.1	23.5
18/11/2003 01:00:00	50.9	21.3	78.2	63.2	47.7	34.7	24.3	22.5	22.2
18/11/2003 02:00:00	53.9	22.1	79.7	66.8	43.0	33.0	25.8	23.7	23.3
18/11/2003 03:00:00	51.7	22.2	81.7	61.5	34.8	33.4	24.6	23.2	23.0
18/11/2003 04:00:00	56.8	22.7	82.2	69.7	58.6	52.5	28.2	24.8	24.2
18/11/2003 05:00:00	60.1	24.9	83.8	73.7	65.2	59.8	35.3	28.8	27.7
18/11/2003 06:00:00	66.2	28.0	94.9	79.4	71.0	67.3	47.0	32.3	30.8
18/11/2003 07:00:00	66.6	34.4	92.8	78.0	71.9	68.6	58.1	48.3	44.3
18/11/2003 08:00:00	67.1	42.7	90.8	79.5	72.2	68.2	57.5	48.3	46.1
18/11/2003 09:00:00	66.6	41.6	89.7	79.2	72.7	68.5	55.4	45.2	44.2
18/11/2003 10:00:00	65.7	41.5	87.8	78.7	71.1	67.2	55.1	46.3	44.9
18/11/2003 11:00:00	66.6	34.6	93.8	79.0	72.0	68.4	57.1	46.4	44.6

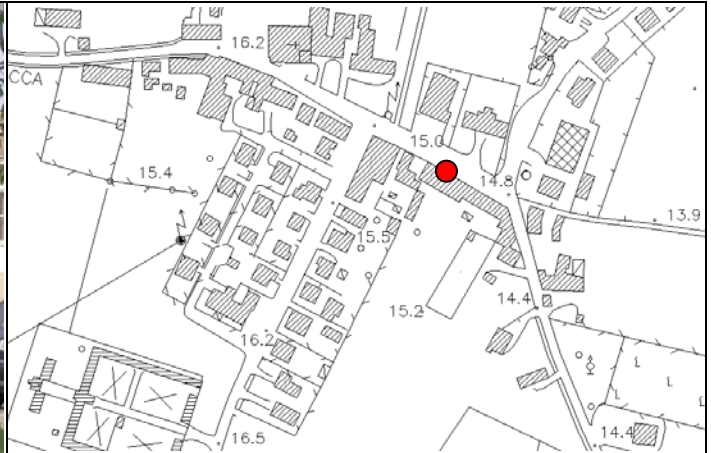
Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
18/11/2003 12:00:00	68.6	30.6	104.2	78.6	70.5	67.1	55.3	41.4	37.5
18/11/2003 13:00:00	65.3	31.6	89.0	77.4	70.9	67.7	55.7	44.8	41.6
18/11/2003 14:00:00	64.8	38.3	90.3	77.4	70.5	66.6	53.5	45.1	43.9
18/11/2003 15:00:00	63.1	30.7	84.7	76.1	68.1	65.0	53.0	41.5	38.9
18/11/2003 16:00:00	64.6	32.3	92.2	76.7	69.5	65.8	54.5	44.5	42.4
18/11/2003 17:00:00	63.8	33.0	94.7	76.3	68.8	66.0	53.4	40.6	38.3
18/11/2003 18:00:00	61.4	33.3	81.2	72.3	67.4	65.0	54.5	43.7	40.8
18/11/2003 19:00:00	61.0	31.1	84.7	71.4	66.2	64.1	54.6	43.9	40.4
18/11/2003 20:00:00	59.4	27.6	92.3	69.5	64.9	61.5	47.6	35.0	33.1
18/11/2003 21:00:00	55.6	28.0	77.0	67.0	62.1	58.8	47.2	36.2	34.5
18/11/2003 22:00:00	55.6	24.2	81.1	66.7	61.3	57.2	42.9	35.0	33.1
18/11/2003 23:00:00	53.2	23.5	72.8	65.2	60.5	56.8	41.7	30.7	28.5
19/11/2003 00:00:00	53.8	22.2	76.8	67.6	58.9	53.0	33.9	24.8	24.1
19/11/2003 01:00:00	50.1	21.4	73.2	64.2	54.4	49.2	26.6	23.6	23.2
19/11/2003 02:00:00	52.7	21.4	81.0	65.1	49.8	44.0	25.4	23.0	22.5
19/11/2003 03:00:00	54.2	21.2	82.8	64.8	36.0	28.0	23.9	22.2	22.0
19/11/2003 04:00:00	55.1	21.2	81.9	66.9	54.6	45.5	25.4	23.2	22.7
19/11/2003 05:00:00	62.3	22.5	84.9	75.3	66.8	61.9	43.3	25.3	24.5
19/11/2003 06:00:00	65.0	23.9	89.0	77.9	71.5	65.8	47.4	30.2	28.6
19/11/2003 07:00:00	67.5	35.3	88.9	80.3	72.6	68.5	58.8	49.7	47.4
19/11/2003 08:00:00	64.8	30.6	86.9	76.9	69.9	67.0	55.3	45.4	41.5
19/11/2003 09:00:00	66.0	29.0	88.3	79.3	71.5	67.1	54.2	43.8	40.7
19/11/2003 10:00:00	68.2	41.8	91.5	81.3	73.7	69.0	54.5	46.4	45.3
19/11/2003 11:00:00	66.6	40.6	87.4	79.3	72.9	68.6	55.2	46.6	45.2

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
19/11/2003 12:00:00	66.7	31.6	92.1	78.5	69.8	67.0	56.6	44.0	40.1
19/11/2003 13:00:00	66.4	30.3	88.7	78.9	71.8	68.2	56.8	44.9	41.5
19/11/2003 14:00:00	67.9	37.6	91.8	79.2	72.6	69.6	64.0	55.7	50.7
19/11/2003 15:00:00	67.1	34.6	94.2	78.6	72.1	68.2	55.2	43.9	41.7
19/11/2003 16:00:00	66.4	32.1	88.2	79.3	72.3	68.4	55.4	43.4	40.3
19/11/2003 17:00:00	63.8	28.6	88.8	75.7	69.7	66.9	54.9	40.3	37.6
19/11/2003 18:00:00	64.2	31.5	86.0	75.7	69.5	67.1	56.6	44.0	39.8
19/11/2003 19:00:00	62.2	30.2	82.7	74.1	67.8	65.6	54.1	39.5	35.8
19/11/2003 20:00:00	58.0	28.7	75.1	69.2	65.3	62.2	48.3	33.7	32.1
19/11/2003 21:00:00	58.3	26.7	85.7	69.4	64.1	60.4	46.2	33.0	31.5
19/11/2003 22:00:00	52.9	25.3	73.4	65.9	59.7	55.1	38.2	29.6	28.4
19/11/2003 23:00:00	56.1	24.7	77.7	68.0	62.1	58.0	39.5	30.2	29.1
20/11/2003 00:00:00	51.0	22.0	75.0	64.7	55.8	49.9	32.3	25.9	24.8
20/11/2003 01:00:00	49.0	21.9	73.0	62.7	53.6	48.7	31.4	25.9	24.8
20/11/2003 02:00:00	50.9	21.7	78.3	63.9	47.8	35.0	25.5	23.7	23.2
20/11/2003 03:00:00	53.6	21.4	84.9	60.7	43.0	31.5	25.1	23.2	22.6
20/11/2003 04:00:00	51.3	21.7	79.0	64.2	52.3	44.7	25.9	24.1	23.6
20/11/2003 05:00:00	61.3	23.2	84.1	74.7	66.0	61.3	42.5	26.4	25.5
20/11/2003 06:00:00	63.2	26.7	83.5	76.2	68.9	65.2	49.2	33.7	30.9
20/11/2003 07:00:00	66.9	35.0	87.3	78.9	72.9	69.6	59.0	48.2	45.7
20/11/2003 08:00:00	65.9	34.7	88.8	78.6	70.7	67.4	55.9	44.8	42.1
20/11/2003 09:00:00	65.8	35.4	96.6	77.8	70.8	67.3	54.6	43.8	42.1
20/11/2003 10:00:00	66.3	33.7	85.4	79.1	72.6	68.3	56.0	43.1	40.1
20/11/2003 11:00:00	65.5	28.4	90.4	77.9	71.3	68.3	54.2	41.3	38.6





Giorno	Data	Inizio misura	Fine misura	Tempo misura
Martedì	31/08/04	12.00	12.00	864000 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.8	0.0	-	1.0	

Ubicazione: via Rocca 19

Coordinate UTM	
32T0658347	4978640

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>67.4</b>	25.4	100
N	<b>59.4</b>	21.3	95.3

Sorgente prioritaria: via Rocca

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input type="checkbox"/> campo aperto	Larghezza strada [m] : 9
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input checked="" type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U): 2
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora: 48	<input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora: 300	<input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora: 684	<input type="checkbox"/> 80 ÷ 200
N. motocicli/ora: -	<input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]: 30	<input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Transito di autocarri per trasporto barbabietole, in particolare nelle prime ore del mattino, oltre al normale traffico veicolare.

Strumento	File	Tecnico	Firma
Larson Davis LD820	roc2	p.i. Maurizio Santunione	

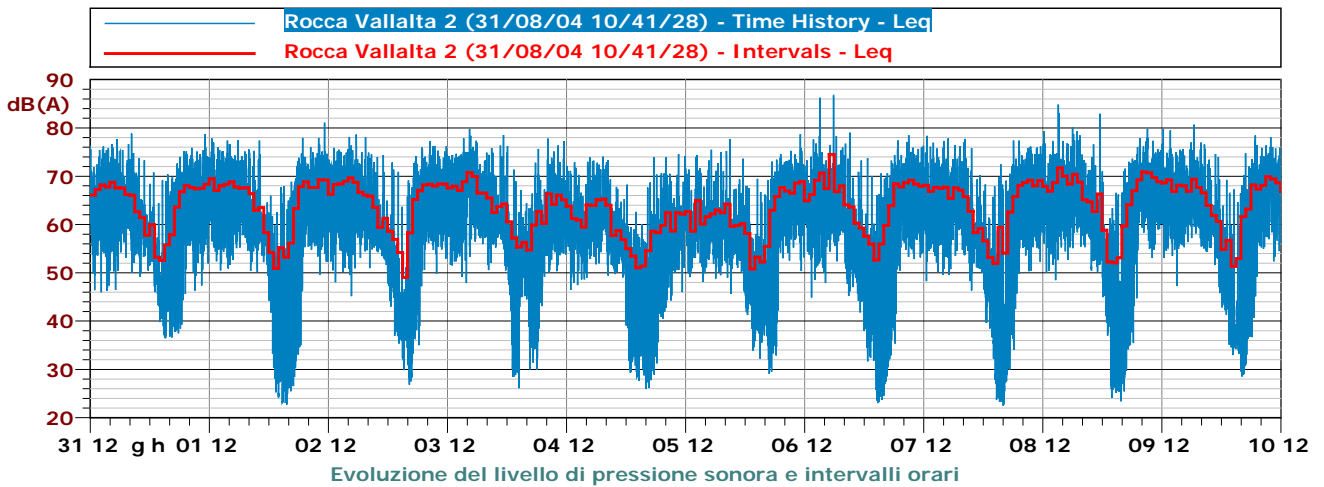


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
31/08/2004 12:00:00	66.1	36.1	90.3	77.6	71.6	68.7	57.6	46.5	44.2
31/08/2004 13:00:00	67.3	37.3	87.2	79.8	73.5	68.9	56.9	48.3	46.1
31/08/2004 14:00:00	68.2	36.6	91.1	80.7	73.7	69.7	55.8	45.1	43.3
31/08/2004 15:00:00	67.7	38.0	90.9	80.1	74.3	70.1	54.6	45.2	43.5
31/08/2004 16:00:00	68.7	39.8	91.0	81.6	74.2	70.0	56.5	48.1	46.6
31/08/2004 17:00:00	67.6	38.8	93.9	79.3	74.0	70.4	57.2	47.4	45.6
31/08/2004 18:00:00	67.6	39.9	90.1	79.3	72.1	69.5	60.6	52.9	51.1
31/08/2004 19:00:00	66.2	43.3	91.8	77.2	70.7	67.7	58.7	52.5	51.1
31/08/2004 20:00:00	66.1	37.2	95.0	76.0	69.8	66.2	55.7	48.7	47.0
31/08/2004 21:00:00	62.6	38.0	91.7	73.7	67.2	64.2	55.2	48.1	46.6
31/08/2004 22:00:00	61.5	37.5	87.7	71.2	65.4	62.8	55.5	48.7	46.9
31/08/2004 23:00:00	57.7	40.3	75.1	67.4	63.6	61.2	54.2	48.2	46.5
01/09/2004 00:00:00	60.0	36.1	83.7	71.5	65.8	62.2	52.7	44.9	42.8
01/09/2004 01:00:00	53.3	35.6	80.3	65.0	57.2	54.4	47.1	40.4	39.0
01/09/2004 02:00:00	52.6	35.5	79.2	60.5	52.0	49.5	41.5	37.3	36.7
01/09/2004 03:00:00	55.8	35.2	84.7	66.6	50.6	47.3	42.1	36.9	36.3
01/09/2004 04:00:00	57.8	35.4	83.8	70.5	53.6	49.3	41.1	36.7	36.3
01/09/2004 05:00:00	63.6	35.7	88.4	77.5	68.6	63.7	42.0	37.4	37.1
01/09/2004 06:00:00	66.8	36.6	91.7	79.7	72.6	69.0	50.1	39.3	38.3
01/09/2004 07:00:00	68.1	38.1	88.6	80.7	74.4	70.0	58.0	47.3	45.4
01/09/2004 08:00:00	67.6	42.6	95.4	80.7	72.6	68.1	55.5	48.1	47.1
01/09/2004 09:00:00	67.4	41.0	94.1	80.4	73.0	68.8	55.2	47.1	45.9
01/09/2004 10:00:00	67.5	42.0	89.1	80.6	73.3	69.4	56.0	48.1	46.6
01/09/2004 11:00:00	68.3	39.8	92.9	80.4	73.6	69.7	56.6	47.2	45.5

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
01/09/2004 12:00:00	69.5	39.7	94.6	81.7	74.7	70.6	59.2	49.4	47.7
01/09/2004 13:00:00	67.0	40.4	88.7	79.4	72.9	68.6	57.7	49.0	47.3
01/09/2004 14:00:00	68.0	41.5	90.1	81.2	74.2	69.9	56.5	48.6	47.2
01/09/2004 15:00:00	68.3	39.4	93.4	80.6	74.1	69.8	57.4	49.7	48.2
01/09/2004 16:00:00	68.8	39.8	90.3	81.9	75.1	70.7	56.3	46.0	44.7
01/09/2004 17:00:00	67.8	40.3	91.0	80.8	73.8	69.4	57.3	48.3	46.1
01/09/2004 18:00:00	67.5	44.6	88.0	79.9	72.3	69.4	60.3	53.2	51.3
01/09/2004 19:00:00	67.6	42.4	89.5	80.1	71.8	68.5	58.0	50.2	48.5
01/09/2004 20:00:00	66.4	34.6	90.5	79.4	70.8	67.1	55.2	47.9	46.2
01/09/2004 21:00:00	63.0	38.6	87.3	75.1	66.5	63.4	55.0	48.9	47.1
01/09/2004 22:00:00	63.5	40.8	92.2	71.0	65.1	62.9	56.9	51.1	49.5
01/09/2004 23:00:00	58.3	30.1	75.6	67.7	63.8	61.7	55.2	48.2	46.0
02/09/2004 00:00:00	54.2	27.4	77.0	66.8	59.7	55.6	44.5	34.0	32.5
02/09/2004 01:00:00	50.9	22.6	77.3	64.5	54.9	48.3	29.6	25.4	24.6
02/09/2004 02:00:00	55.2	21.7	80.9	66.8	53.6	45.4	29.4	23.4	22.7
02/09/2004 03:00:00	53.2	21.7	81.5	65.1	48.3	36.8	27.7	23.6	22.7
02/09/2004 04:00:00	56.2	23.2	82.7	69.2	56.1	45.5	28.3	25.3	25.0
02/09/2004 05:00:00	63.3	24.9	85.9	77.1	68.5	62.7	38.7	29.9	28.9
02/09/2004 06:00:00	67.8	29.5	93.3	80.0	73.9	70.3	50.0	34.9	33.3
02/09/2004 07:00:00	68.8	41.4	87.5	79.8	75.0	72.0	61.2	50.5	48.1
02/09/2004 08:00:00	67.7	41.7	86.9	81.0	73.1	68.9	57.2	49.4	48.0
02/09/2004 09:00:00	67.7	46.3	86.5	80.5	73.9	69.5	57.4	49.7	48.7
02/09/2004 10:00:00	69.3	46.4	94.7	81.7	75.5	71.5	58.3	50.6	49.3
02/09/2004 11:00:00	69.2	36.7	95.3	81.4	74.3	70.0	57.0	48.6	46.5

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
02/09/2004 12:00:00	66.3	36.2	87.4	79.2	71.8	68.4	56.1	45.0	42.9
02/09/2004 13:00:00	68.3	35.6	93.5	80.9	74.5	70.2	57.2	46.9	44.5
02/09/2004 14:00:00	68.4	43.6	88.6	80.9	74.8	70.6	56.5	48.2	46.7
02/09/2004 15:00:00	69.0	35.2	94.3	81.7	75.6	71.3	57.1	49.2	47.7
02/09/2004 16:00:00	69.7	37.7	89.9	82.5	76.5	71.6	56.7	47.6	45.8
02/09/2004 17:00:00	68.7	38.5	89.8	80.6	74.8	71.1	58.6	48.9	47.0
02/09/2004 18:00:00	66.7	42.2	88.1	78.7	72.0	69.4	59.2	50.1	48.3
02/09/2004 19:00:00	66.1	43.2	92.4	77.4	70.2	67.5	58.0	51.1	49.7
02/09/2004 20:00:00	65.9	39.7	89.0	78.4	69.7	66.2	56.5	49.4	47.9
02/09/2004 21:00:00	63.6	42.1	88.7	75.2	67.1	64.2	57.2	51.9	50.4
02/09/2004 22:00:00	59.4	39.6	81.2	68.7	64.2	62.1	56.0	51.0	49.5
02/09/2004 23:00:00	61.3	39.2	89.2	70.7	64.7	61.7	53.7	48.3	46.9
03/09/2004 00:00:00	58.6	31.5	86.0	68.7	61.5	57.7	47.9	40.7	38.8
03/09/2004 01:00:00	56.9	27.0	81.7	70.0	57.9	54.0	42.5	33.2	31.8
03/09/2004 02:00:00	54.2	22.2	81.3	66.1	50.4	46.6	35.5	28.0	26.1
03/09/2004 03:00:00	49.0	21.9	78.0	55.6	48.7	45.0	32.3	25.1	24.2
03/09/2004 04:00:00	58.2	22.9	83.0	70.8	58.4	49.9	31.0	26.1	25.2
03/09/2004 05:00:00	65.2	30.2	89.7	78.5	71.3	67.4	42.5	33.7	32.8
03/09/2004 06:00:00	67.0	30.1	91.8	79.8	72.9	68.8	51.4	37.5	34.9
03/09/2004 07:00:00	68.2	39.8	88.9	80.4	75.0	70.8	59.1	48.6	46.3
03/09/2004 08:00:00	68.3	41.6	91.3	80.6	74.0	69.7	57.7	49.9	48.4
03/09/2004 09:00:00	68.0	39.3	91.4	80.4	73.1	68.8	57.0	48.3	46.4
03/09/2004 10:00:00	68.3	41.6	88.1	81.0	74.7	70.7	58.4	49.9	48.2
03/09/2004 11:00:00	68.4	43.3	91.2	80.9	74.1	69.9	58.1	49.6	48.3

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
03/09/2004 12:00:00	67.6	40.6	89.8	80.4	72.2	68.8	58.7	50.8	48.9
03/09/2004 13:00:00	67.9	36.0	90.6	80.6	74.1	69.7	56.3	46.3	44.1
03/09/2004 14:00:00	67.0	42.5	89.2	79.4	73.0	68.9	56.3	49.3	47.8
03/09/2004 15:00:00	68.8	37.1	92.5	80.8	75.0	71.1	56.2	47.0	45.5
03/09/2004 16:00:00	70.8	44.5	101.2	82.6	76.1	72.0	65.4	52.8	51.1
03/09/2004 17:00:00	69.9	45.3	90.3	81.7	76.6	73.0	61.0	51.5	49.7
03/09/2004 18:00:00	66.5	43.9	89.5	78.6	71.9	69.1	59.4	52.3	50.8
03/09/2004 19:00:00	66.5	44.4	90.7	78.7	70.5	67.7	58.9	52.2	50.4
03/09/2004 20:00:00	65.5	40.2	95.6	77.4	69.2	66.0	56.1	49.6	48.2
03/09/2004 21:00:00	62.5	41.7	87.2	72.2	65.9	63.4	57.1	52.6	51.2
03/09/2004 22:00:00	63.7	48.0	90.2	72.2	65.8	63.8	58.9	55.0	53.9
03/09/2004 23:00:00	64.3	40.6	95.3	73.3	64.6	61.6	54.6	49.0	47.5
04/09/2004 00:00:00	60.6	28.8	94.1	68.4	62.4	59.8	51.2	40.5	37.4
04/09/2004 01:00:00	57.2	23.5	85.4	68.8	60.3	53.1	32.9	27.6	26.5
04/09/2004 02:00:00	55.3	24.4	81.9	67.2	60.4	56.7	40.8	28.0	26.4
04/09/2004 03:00:00	56.3	26.2	79.7	67.3	62.0	59.3	49.3	40.1	37.4
04/09/2004 04:00:00	54.8	23.7	79.8	66.6	59.8	56.4	42.4	30.7	28.5
04/09/2004 05:00:00	59.9	25.1	81.8	73.8	64.7	57.9	37.9	30.1	28.7
04/09/2004 06:00:00	62.7	25.4	90.3	76.2	65.8	59.9	43.9	32.2	30.1
04/09/2004 07:00:00	60.2	34.1	81.2	71.1	66.0	63.6	52.7	45.0	42.4
04/09/2004 08:00:00	66.3	39.1	93.0	78.4	69.1	65.7	54.5	48.1	46.7
04/09/2004 09:00:00	64.2	40.3	85.8	76.5	68.7	65.3	55.4	49.4	48.0
04/09/2004 10:00:00	66.1	41.2	90.9	78.6	70.3	67.0	56.3	49.4	48.0
04/09/2004 11:00:00	65.1	39.0	90.8	76.0	69.0	66.3	57.3	50.1	48.5

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
04/09/2004 12:00:00	63.8	36.0	88.0	74.9	68.7	65.8	54.1	45.5	43.7
04/09/2004 13:00:00	61.2	33.7	85.5	71.3	66.1	63.4	53.5	44.5	42.4
04/09/2004 14:00:00	60.9	38.0	84.4	71.8	66.2	63.6	54.2	46.9	45.0
04/09/2004 15:00:00	59.4	38.7	79.6	70.4	65.4	62.5	52.7	46.6	45.4
04/09/2004 16:00:00	64.0	38.2	87.6	76.0	68.2	65.1	55.1	46.7	45.2
04/09/2004 17:00:00	64.0	41.8	86.1	76.1	68.5	65.4	55.4	48.6	47.0
04/09/2004 18:00:00	65.1	42.3	85.9	77.3	70.2	66.9	57.2	49.6	47.8
04/09/2004 19:00:00	65.3	44.7	85.7	77.1	70.5	67.5	59.0	53.2	51.5
04/09/2004 20:00:00	64.0	38.4	86.3	75.0	69.5	66.1	56.4	49.1	47.0
04/09/2004 21:00:00	57.7	37.0	78.4	68.5	63.6	60.6	52.9	48.1	46.6
04/09/2004 22:00:00	58.8	39.9	90.2	69.4	63.0	60.2	53.5	48.8	47.5
04/09/2004 23:00:00	56.9	31.8	79.0	67.5	62.5	59.8	52.1	45.7	43.6
05/09/2004 00:00:00	55.0	27.1	79.0	68.3	61.3	57.3	40.7	30.0	29.2
05/09/2004 01:00:00	53.5	27.2	76.9	66.0	60.1	55.6	38.9	30.4	29.7
05/09/2004 02:00:00	51.1	25.9	72.4	65.3	56.5	50.9	34.3	28.3	27.5
05/09/2004 03:00:00	51.4	23.1	71.4	65.4	56.7	52.5	34.2	27.8	26.8
05/09/2004 04:00:00	54.6	23.2	87.9	64.2	56.7	49.4	30.3	25.4	24.9
05/09/2004 05:00:00	58.6	23.2	85.8	70.1	59.2	52.5	32.8	27.4	26.6
05/09/2004 06:00:00	58.3	26.0	84.3	71.0	60.3	53.8	40.3	32.1	30.3
05/09/2004 07:00:00	59.8	31.9	83.1	72.2	64.8	59.9	45.8	39.3	38.1
05/09/2004 08:00:00	62.4	34.0	85.3	75.5	68.8	63.4	49.7	41.7	40.3
05/09/2004 09:00:00	58.6	37.5	86.8	68.7	64.3	61.5	51.4	44.4	42.6
05/09/2004 10:00:00	62.4	41.2	83.5	75.2	66.8	64.0	54.4	49.0	47.7
05/09/2004 11:00:00	62.1	37.4	89.8	71.9	67.2	64.8	54.9	46.3	44.6

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
05/09/2004 12:00:00	62.7	41.6	83.4	75.0	68.1	64.8	53.5	48.3	47.3
05/09/2004 13:00:00	58.6	39.8	80.6	69.9	64.0	60.9	52.8	48.2	47.2
05/09/2004 14:00:00	65.0	39.7	89.6	77.7	68.4	65.0	57.0	50.8	49.1
05/09/2004 15:00:00	60.1	40.2	87.8	70.2	64.8	62.0	53.7	47.8	46.3
05/09/2004 16:00:00	61.6	40.4	87.0	71.3	65.9	63.0	55.1	49.4	47.9
05/09/2004 17:00:00	62.2	41.3	89.4	70.9	66.3	64.0	55.4	49.5	48.0
05/09/2004 18:00:00	63.0	39.2	92.3	75.0	67.1	64.0	53.4	47.0	45.5
05/09/2004 19:00:00	62.4	37.9	89.1	71.9	66.7	64.2	54.4	47.1	45.4
05/09/2004 20:00:00	64.2	36.2	87.9	75.6	67.1	64.0	53.2	46.0	44.2
05/09/2004 21:00:00	59.6	38.0	84.1	69.6	65.1	62.5	54.6	48.0	46.1
05/09/2004 22:00:00	59.8	35.2	84.5	69.4	64.4	61.6	53.5	46.6	44.7
05/09/2004 23:00:00	60.2	37.1	87.4	69.4	64.7	61.5	52.2	45.0	43.1
06/09/2004 00:00:00	58.2	30.9	91.3	69.8	63.0	59.0	46.5	38.4	36.9
06/09/2004 01:00:00	50.8	26.9	72.0	64.1	55.9	52.2	40.1	32.2	30.9
06/09/2004 02:00:00	53.3	26.9	79.0	65.4	51.9	48.0	37.8	31.7	30.7
06/09/2004 03:00:00	52.2	27.2	78.9	63.9	50.8	46.8	37.1	31.7	30.5
06/09/2004 04:00:00	55.5	25.9	80.2	67.5	57.8	51.5	36.8	30.3	29.2
06/09/2004 05:00:00	62.9	25.9	85.3	77.4	67.5	61.7	38.5	30.6	29.3
06/09/2004 06:00:00	65.8	27.9	87.4	79.4	72.5	67.8	49.2	35.3	33.3
06/09/2004 07:00:00	67.6	39.8	88.5	80.0	73.9	70.6	58.3	47.9	45.3
06/09/2004 08:00:00	67.0	42.8	86.1	79.9	72.3	68.8	56.8	49.0	48.1
06/09/2004 09:00:00	66.5	45.9	89.4	78.5	71.2	68.4	59.0	51.4	49.9
06/09/2004 10:00:00	68.5	46.7	86.6	81.1	74.3	71.3	60.7	53.8	52.6
06/09/2004 11:00:00	68.9	41.4	91.5	81.7	74.4	70.1	58.3	51.0	49.7

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
06/09/2004 12:00:00	64.9	36.6	87.0	77.7	69.8	67.1	56.1	45.3	43.4
06/09/2004 13:00:00	66.2	35.8	93.7	78.9	71.0	67.1	54.4	45.5	43.6
06/09/2004 14:00:00	69.2	37.1	89.4	82.3	75.4	70.6	55.5	48.1	46.0
06/09/2004 15:00:00	70.7	40.3	100.0	80.4	73.1	68.8	55.0	47.7	46.0
06/09/2004 16:00:00	67.4	40.1	90.8	80.0	73.3	69.4	57.6	48.5	47.1
06/09/2004 17:00:00	74.5	40.3	90.7	87.6	84.1	73.4	59.2	49.3	47.2
06/09/2004 18:00:00	66.8	42.8	90.3	79.5	71.9	68.6	57.9	49.1	47.5
06/09/2004 19:00:00	68.0	42.4	91.7	80.1	72.6	69.2	59.1	51.5	49.6
06/09/2004 20:00:00	64.1	33.9	93.6	75.9	68.1	64.9	50.8	41.0	39.0
06/09/2004 21:00:00	63.6	37.1	91.8	75.5	66.6	62.8	51.2	44.1	42.4
06/09/2004 22:00:00	60.3	32.8	87.8	69.9	62.9	59.0	49.3	43.4	41.9
06/09/2004 23:00:00	59.3	25.8	88.2	70.2	61.7	56.9	45.5	37.3	35.0
07/09/2004 00:00:00	57.6	24.8	91.5	67.7	59.2	52.9	39.7	30.9	29.2
07/09/2004 01:00:00	55.9	23.7	80.7	67.8	58.3	53.5	37.6	29.5	27.9
07/09/2004 02:00:00	52.6	21.5	79.2	66.4	55.3	47.7	28.9	22.9	22.4
07/09/2004 03:00:00	55.9	22.3	85.3	68.1	46.5	38.7	26.5	23.8	23.3
07/09/2004 04:00:00	59.8	23.2	92.7	71.8	58.5	51.6	30.7	26.3	25.4
07/09/2004 05:00:00	63.9	27.7	89.8	77.4	68.0	63.3	39.8	31.6	30.5
07/09/2004 06:00:00	68.4	29.4	90.5	80.9	75.1	70.1	50.9	38.3	35.5
07/09/2004 07:00:00	67.8	40.5	89.7	80.2	74.0	70.1	58.9	49.5	46.6
07/09/2004 08:00:00	68.6	46.4	93.7	81.1	74.3	69.8	60.4	51.7	50.0
07/09/2004 09:00:00	69.2	38.4	89.7	81.4	75.6	71.4	58.6	48.6	47.1
07/09/2004 10:00:00	68.4	41.8	85.9	80.6	75.2	71.3	59.7	51.3	49.6
07/09/2004 11:00:00	67.9	41.7	90.9	80.4	74.1	70.0	57.7	50.7	48.3

Tabella riassuntiva degli intervalli orari

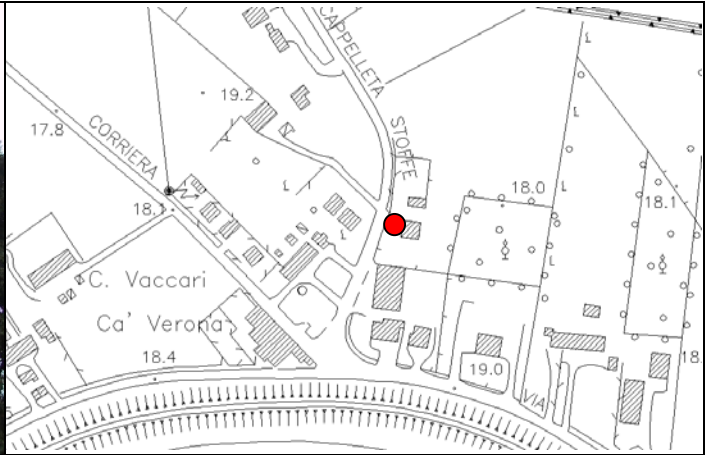
Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
07/09/2004 12:00:00	68.1	37.8	92.1	80.7	73.3	69.8	58.7	48.9	46.6
07/09/2004 13:00:00	66.8	37.1	90.8	79.1	71.5	67.8	57.0	48.4	46.3
07/09/2004 14:00:00	67.7	38.8	92.0	80.8	73.7	69.4	57.6	48.1	46.3
07/09/2004 15:00:00	67.5	39.1	87.3	80.1	74.2	70.0	55.8	48.2	47.0
07/09/2004 16:00:00	67.7	39.8	93.5	79.8	73.1	68.7	55.5	47.8	46.5
07/09/2004 17:00:00	65.4	42.3	85.6	78.2	71.0	67.7	56.2	48.7	47.2
07/09/2004 18:00:00	67.5	41.1	89.3	79.6	73.3	70.0	60.3	51.4	49.2
07/09/2004 19:00:00	67.1	38.8	91.3	79.9	70.6	67.8	58.3	51.4	49.8
07/09/2004 20:00:00	65.8	39.0	94.1	77.1	68.6	65.2	55.6	48.5	46.8
07/09/2004 21:00:00	62.7	36.3	88.1	74.9	67.0	63.5	53.6	45.6	44.0
07/09/2004 22:00:00	58.3	37.4	87.5	68.2	63.4	60.7	53.6	47.4	45.8
07/09/2004 23:00:00	59.2	34.8	90.1	69.0	63.5	60.9	53.2	46.8	45.1
08/09/2004 00:00:00	56.6	31.0	79.6	68.2	62.3	58.6	46.5	37.8	36.2
08/09/2004 01:00:00	53.2	25.8	78.1	66.2	56.9	52.6	39.6	31.5	30.0
08/09/2004 02:00:00	51.9	22.2	82.1	62.3	50.7	46.7	29.3	25.0	23.8
08/09/2004 03:00:00	59.4	21.5	87.2	71.0	57.4	50.8	27.5	23.6	22.8
08/09/2004 04:00:00	54.1	21.3	80.9	66.2	53.7	44.2	28.6	23.2	22.5
08/09/2004 05:00:00	62.6	25.7	85.5	75.9	67.0	62.1	40.1	30.8	29.1
08/09/2004 06:00:00	65.8	29.1	88.3	78.8	71.0	66.4	49.1	39.0	36.2
08/09/2004 07:00:00	68.1	38.4	89.3	80.2	74.5	70.4	58.8	48.3	46.0
08/09/2004 08:00:00	68.7	39.2	87.6	81.5	75.2	70.6	57.6	48.4	46.5
08/09/2004 09:00:00	69.2	41.8	90.0	82.2	74.6	70.6	58.5	49.6	47.7
08/09/2004 10:00:00	68.0	39.5	89.9	80.5	73.8	69.7	58.0	49.1	47.7
08/09/2004 11:00:00	69.1	40.9	97.4	81.7	75.0	70.8	58.9	49.9	48.1

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
08/09/2004 12:00:00	67.9	38.5	92.6	79.7	72.4	69.0	57.7	47.4	45.5
08/09/2004 13:00:00	66.9	38.9	93.1	79.9	72.2	68.1	57.0	47.4	45.3
08/09/2004 14:00:00	68.6	38.6	94.1	81.7	74.7	70.2	56.7	47.8	45.9
08/09/2004 15:00:00	71.7	40.7	101.9	82.5	75.2	70.7	58.7	50.9	48.3
08/09/2004 16:00:00	70.1	41.2	97.1	82.2	76.4	72.4	59.7	50.0	47.7
08/09/2004 17:00:00	68.4	42.0	90.3	81.4	74.2	69.9	58.7	50.2	48.6
08/09/2004 18:00:00	70.4	45.0	101.1	82.3	74.8	70.9	61.2	53.4	51.8
08/09/2004 19:00:00	68.8	41.2	98.3	80.5	73.7	70.0	60.2	52.8	51.1
08/09/2004 20:00:00	65.2	39.7	88.4	77.6	69.6	66.7	57.5	50.3	48.2
08/09/2004 21:00:00	64.7	39.6	88.6	77.4	68.9	65.7	57.3	51.5	49.7
08/09/2004 22:00:00	62.7	42.4	89.7	73.5	64.6	61.6	54.4	49.8	48.6
08/09/2004 23:00:00	66.3	37.2	92.7	75.8	66.6	63.2	54.2	48.1	46.5
09/09/2004 00:00:00	58.9	30.0	86.7	70.8	62.1	57.6	46.6	38.9	37.5
09/09/2004 01:00:00	52.3	22.3	75.5	65.7	58.0	54.0	39.3	25.9	24.9
09/09/2004 02:00:00	52.1	22.8	79.4	64.0	47.6	38.5	27.8	25.4	24.9
09/09/2004 03:00:00	53.1	22.4	79.4	65.3	47.3	38.6	26.8	24.4	24.0
09/09/2004 04:00:00	59.7	23.8	86.0	72.8	61.0	53.3	31.7	26.1	25.4
09/09/2004 05:00:00	64.1	27.6	86.4	78.2	68.6	63.7	40.8	33.6	32.4
09/09/2004 06:00:00	67.0	29.4	89.0	80.0	72.7	67.9	53.4	37.7	35.0
09/09/2004 07:00:00	69.3	41.6	98.3	81.3	75.4	71.1	61.5	53.8	51.5
09/09/2004 08:00:00	70.9	44.7	91.1	82.5	77.1	73.6	63.4	54.8	52.9
09/09/2004 09:00:00	70.7	44.1	89.0	82.1	77.9	75.1	60.5	51.2	49.7
09/09/2004 10:00:00	69.7	43.3	87.0	81.8	76.9	72.9	59.9	51.0	49.4
09/09/2004 11:00:00	68.8	43.4	93.1	81.4	74.6	70.8	60.7	52.6	50.9

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
09/09/2004 12:00:00	68.6	39.8	95.0	80.4	73.1	69.6	58.5	49.2	47.1
09/09/2004 13:00:00	69.3	41.0	92.8	81.8	75.3	70.5	57.6	48.9	47.2
09/09/2004 14:00:00	66.8	40.6	87.6	79.1	73.0	68.9	57.5	49.8	48.1
09/09/2004 15:00:00	68.2	41.0	93.7	81.3	73.8	69.6	56.8	48.8	47.3
09/09/2004 16:00:00	68.0	41.8	90.2	81.1	73.9	69.7	58.0	49.6	48.1
09/09/2004 17:00:00	66.9	44.2	89.9	78.2	72.1	69.0	59.3	52.2	50.7
09/09/2004 18:00:00	69.4	47.0	100.4	80.7	74.6	71.0	60.8	53.7	52.2
09/09/2004 19:00:00	67.6	42.5	93.7	79.4	72.7	68.8	59.1	51.7	50.0
09/09/2004 20:00:00	66.6	38.4	89.1	79.3	71.6	67.7	56.2	47.1	44.6
09/09/2004 21:00:00	64.0	40.8	87.0	75.7	68.7	65.6	57.2	51.3	49.8
09/09/2004 22:00:00	61.9	42.6	88.8	70.5	65.8	63.4	56.9	51.7	50.1
09/09/2004 23:00:00	60.6	34.9	88.8	70.8	64.8	61.8	52.8	45.3	43.8
10/09/2004 00:00:00	54.8	30.4	75.1	67.6	61.5	56.7	44.2	38.7	37.2
10/09/2004 01:00:00	56.7	25.6	82.1	69.2	61.3	56.8	43.4	33.4	31.6
10/09/2004 02:00:00	51.3	24.3	82.1	61.7	48.4	43.3	33.9	29.0	28.0
10/09/2004 03:00:00	53.0	24.3	85.3	65.3	52.1	45.9	34.5	28.9	27.9
10/09/2004 04:00:00	61.6	25.0	88.5	74.8	63.6	54.8	32.7	28.4	27.7
10/09/2004 05:00:00	63.2	27.7	85.1	76.7	68.6	63.8	41.7	33.0	30.9
10/09/2004 06:00:00	68.2	31.2	93.0	80.6	73.5	69.2	50.5	36.9	35.7
10/09/2004 07:00:00	67.3	39.5	94.8	79.3	73.0	69.2	59.3	49.5	47.4
10/09/2004 08:00:00	68.1	43.0	89.2	80.8	74.0	69.8	58.3	50.2	48.5
10/09/2004 09:00:00	69.9	43.4	88.9	82.4	75.6	72.2	61.3	51.9	50.0
10/09/2004 10:00:00	69.4	40.0	89.0	81.6	75.4	71.4	60.5	49.6	47.3
10/09/2004 11:00:00	68.6	44.6	92.7	80.6	74.8	71.1	59.8	52.1	50.8



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	20/11/03	15.00	15.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.7	13.2	-	1.1	

Ubicazione: via Cappelletta Stoffi 2

Coordinate UTM	
32T0656266	4976312

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	57.9	22.2	96.8
N	46.8	20.2	80.1

Sorgente prioritaria: via Cappelletta Stoffi

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 4
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input checked="" type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	16 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	128 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	256 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	40 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

L<sub>AFmax</sub> diurno attribuibile ad evento non significativo, considerare 88.5 dB(A).

Strumento	File	Tecnico	Firma
Larson Davis LD820	cap	p.i. Maurizio Santunione	



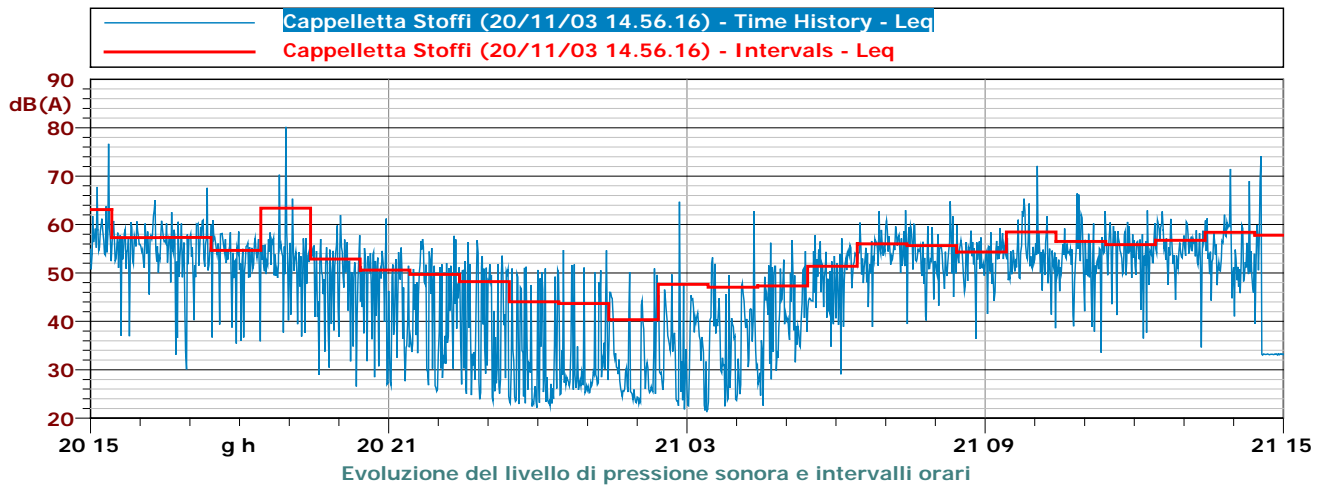
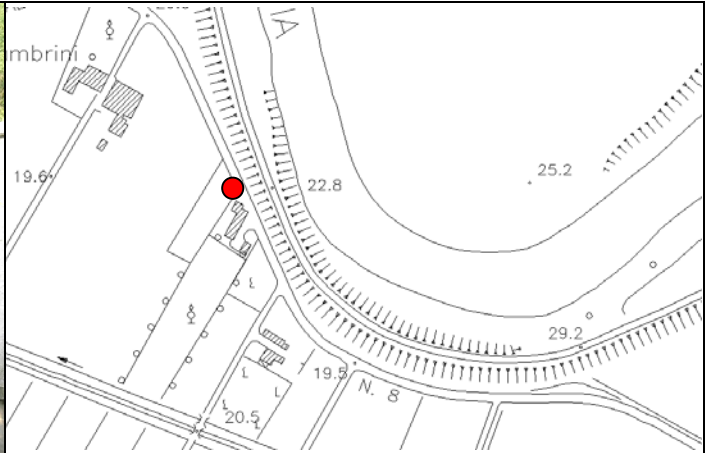


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
20/11/2003 15:00:00	63.1	34.2	96.8	72.7	64.8	62.2	52.9	43.5	41.1
20/11/2003 16:00:00	57.3	28.8	84.8	67.7	63.4	60.9	48.5	36.5	34.5
20/11/2003 17:00:00	57.3	27.7	88.5	68.0	63.0	60.7	46.3	33.5	31.0
20/11/2003 18:00:00	54.6	26.3	74.7	65.4	61.8	59.5	43.9	32.6	30.4
20/11/2003 19:00:00	63.4	23.6	92.3	72.4	62.6	59.6	43.1	32.9	30.2
20/11/2003 20:00:00	52.9	23.3	77.5	64.7	60.4	56.1	37.9	27.8	26.5
20/11/2003 21:00:00	50.6	23.4	76.9	63.3	57.6	51.7	34.9	27.0	26.1
20/11/2003 22:00:00	49.7	23.4	73.4	63.1	56.3	50.3	32.4	25.7	25.1
20/11/2003 23:00:00	48.2	22.0	68.9	62.0	54.4	47.8	29.5	23.7	23.3
21/11/2003 00:00:00	44.1	21.4	65.0	59.6	47.3	39.9	24.8	22.4	22.1
21/11/2003 01:00:00	43.7	22.7	69.0	58.2	42.4	35.7	27.8	25.0	24.4
21/11/2003 02:00:00	40.3	21.3	63.6	53.7	42.7	35.5	25.9	23.5	23.0
21/11/2003 03:00:00	47.6	20.2	80.1	54.1	45.5	38.7	23.6	21.3	21.1
21/11/2003 04:00:00	47.0	20.5	75.9	56.8	49.7	42.8	24.8	22.0	21.5
21/11/2003 05:00:00	47.3	21.4	71.2	61.2	52.5	47.7	26.7	23.0	22.4
21/11/2003 06:00:00	51.4	22.2	71.1	64.0	58.8	53.5	37.4	24.9	23.9
21/11/2003 07:00:00	56.0	27.1	77.0	66.7	62.6	60.4	46.7	36.6	34.7
21/11/2003 08:00:00	55.6	27.4	82.6	66.6	62.1	59.4	43.8	34.5	32.6
21/11/2003 09:00:00	54.3	26.5	70.9	65.1	61.6	59.1	44.6	34.0	31.7
21/11/2003 10:00:00	58.5	25.6	93.9	68.2	61.8	59.0	46.4	34.7	32.6
21/11/2003 11:00:00	56.5	25.6	80.6	68.0	62.7	60.0	44.1	34.5	32.3
21/11/2003 12:00:00	55.8	23.5	75.7	66.8	62.6	60.3	46.8	36.3	33.5
21/11/2003 13:00:00	56.8	23.9	75.6	67.0	63.2	61.0	49.1	36.7	33.1
21/11/2003 14:00:00	58.4	24.6	85.3	67.4	62.3	59.9	47.0	36.8	32.9



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Domenica	12/09/04	00.00	24.00	604800 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
2.5	1.8	-	-	

Ubicazione: via Chiaviche S.Giovanni 21, 23

Coordinate UTM	
32T0655445	4975878

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	65.0	26.6	88.7
N	57.1	31.1	91.7

Sorgente prioritaria: via Chiaviche S.Giovanni

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 5
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input checked="" type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input checked="" type="checkbox"/> altro: lim.traff.pesante

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	20 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	88 <input checked="" type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	248 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	50 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Pur non essendo una sezione ad "U", in alcuni tratti come questo, è molto vicino l'argine del fiume Secchia.

Strumento	File	Tecnico	Firma
Larson Davis LD820	chi	p.i. Maurizio Santunione	

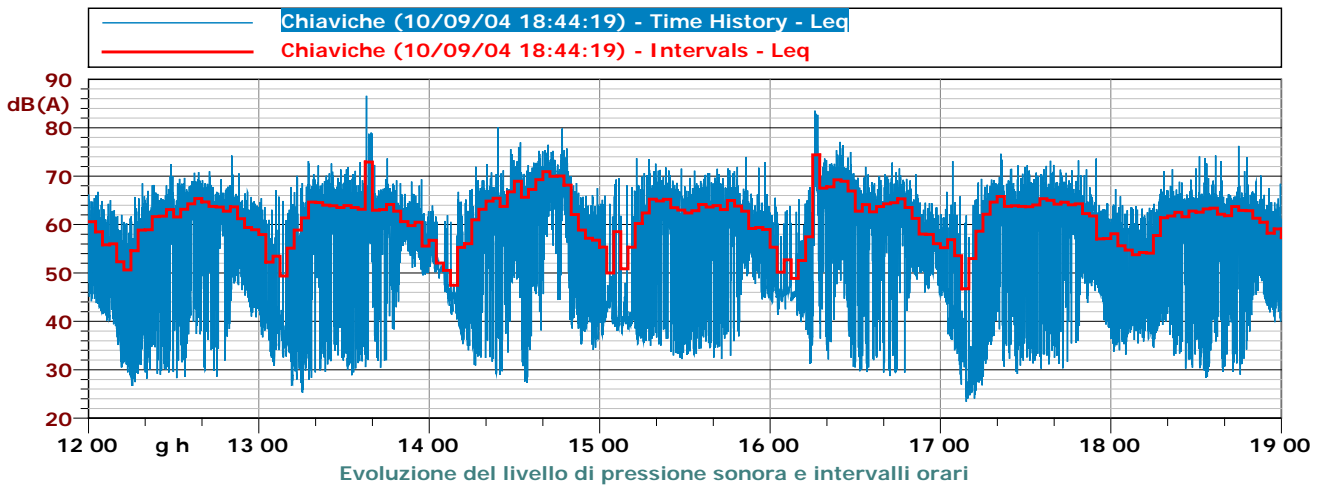


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
12/09/2004 00:00:00	60.6	36.7	79.0	74.3	67.9	60.2	46.0	42.2	41.3
12/09/2004 01:00:00	58.5	35.1	80.2	73.3	61.2	51.5	43.6	41.0	40.3
12/09/2004 02:00:00	55.8	32.5	78.3	71.0	55.0	49.2	41.9	38.0	37.0
12/09/2004 03:00:00	56.0	29.8	78.0	71.1	54.7	52.3	40.3	36.0	35.0
12/09/2004 04:00:00	52.3	24.4	78.5	64.5	44.0	41.2	33.7	29.5	28.6
12/09/2004 05:00:00	50.6	23.3	77.2	61.0	41.3	36.0	31.2	28.1	27.4
12/09/2004 06:00:00	54.6	23.2	77.9	69.4	51.3	41.9	29.4	26.3	25.6
12/09/2004 07:00:00	58.8	26.2	83.9	73.6	60.1	50.7	32.8	28.7	28.1
12/09/2004 08:00:00	59.0	25.8	83.6	73.3	64.2	55.4	32.6	28.8	28.2
12/09/2004 09:00:00	61.7	27.2	83.8	74.9	69.4	62.9	35.6	29.5	29.1
12/09/2004 10:00:00	61.7	26.8	79.3	74.8	70.1	63.4	34.0	29.3	28.8
12/09/2004 11:00:00	63.1	27.3	90.0	75.1	70.0	64.2	34.3	29.5	29.0
12/09/2004 12:00:00	61.6	24.3	84.0	74.9	69.2	62.5	40.1	27.5	26.4
12/09/2004 13:00:00	63.1	25.4	81.6	77.0	70.7	63.1	36.3	30.8	29.6
12/09/2004 14:00:00	64.3	33.4	82.0	77.3	72.7	66.6	43.3	38.4	37.2
12/09/2004 15:00:00	65.4	31.6	82.2	77.8	73.9	68.6	42.2	36.4	35.6
12/09/2004 16:00:00	64.7	24.2	83.2	76.9	73.2	68.6	35.9	28.9	28.2
12/09/2004 17:00:00	63.8	23.7	84.8	75.9	71.9	67.6	39.9	27.9	26.7
12/09/2004 18:00:00	63.6	23.3	86.0	75.3	72.1	68.0	41.1	27.3	26.0
12/09/2004 19:00:00	62.8	24.7	85.1	75.2	71.0	65.4	40.4	31.0	29.0
12/09/2004 20:00:00	63.6	37.3	91.0	75.3	71.0	65.7	49.7	44.9	44.0
12/09/2004 21:00:00	61.2	39.5	87.8	74.2	68.2	61.4	49.1	44.3	43.6
12/09/2004 22:00:00	59.4	35.7	82.3	73.5	65.0	56.9	45.3	40.3	39.3
12/09/2004 23:00:00	58.9	33.1	80.8	73.4	63.4	55.1	43.4	38.6	37.8

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
13/09/2004 00:00:00	57.9	28.8	80.8	72.6	61.0	52.2	39.6	34.2	33.2
13/09/2004 01:00:00	52.3	26.1	78.7	64.1	46.7	44.4	35.6	31.4	30.5
13/09/2004 02:00:00	53.5	25.4	84.4	62.0	46.4	42.8	33.8	30.1	29.3
13/09/2004 03:00:00	49.4	26.5	78.8	51.1	44.9	42.8	34.0	30.9	30.1
13/09/2004 04:00:00	55.1	21.7	82.4	67.8	46.2	41.4	32.9	26.3	25.0
13/09/2004 05:00:00	58.9	21.5	87.6	72.0	53.9	43.1	30.9	25.4	24.3
13/09/2004 06:00:00	61.4	21.2	86.1	75.1	64.1	54.4	28.2	23.1	22.4
13/09/2004 07:00:00	64.6	24.4	88.1	77.4	72.3	66.0	35.5	27.2	26.3
13/09/2004 08:00:00	64.5	26.2	87.7	77.4	72.1	66.4	35.8	29.2	28.5
13/09/2004 09:00:00	64.0	25.6	85.8	77.2	71.5	65.1	34.9	28.6	27.9
13/09/2004 10:00:00	63.9	27.6	85.8	76.9	70.9	63.9	35.7	30.6	29.9
13/09/2004 11:00:00	63.5	28.9	87.2	77.0	69.9	62.9	39.2	31.5	31.1
13/09/2004 12:00:00	63.9	26.9	87.6	76.9	70.7	63.3	33.3	29.3	28.7
13/09/2004 13:00:00	63.5	26.4	86.0	77.0	69.5	61.4	33.5	28.7	28.2
13/09/2004 14:00:00	63.1	28.6	87.8	76.3	69.4	61.3	35.2	31.5	31.1
13/09/2004 15:00:00	72.9	28.6	100.2	82.9	78.8	75.2	56.1	32.2	31.1
13/09/2004 16:00:00	62.9	27.3	88.5	75.9	70.0	64.1	38.1	31.1	30.3
13/09/2004 17:00:00	63.1	27.9	84.5	76.2	70.7	64.4	38.5	31.2	30.3
13/09/2004 18:00:00	64.1	29.0	88.5	76.3	71.6	66.4	46.6	36.0	33.7
13/09/2004 19:00:00	62.7	34.8	86.7	75.6	69.4	63.8	49.8	41.5	39.7
13/09/2004 20:00:00	60.6	46.2	81.0	73.4	63.2	60.3	56.6	52.7	51.7
13/09/2004 21:00:00	59.8	44.1	84.7	72.7	61.8	59.2	54.1	49.3	48.2
13/09/2004 22:00:00	60.5	42.2	85.6	73.3	63.0	59.2	53.4	48.3	47.3
13/09/2004 23:00:00	55.6	40.8	77.1	68.5	56.3	54.7	50.8	46.5	45.6

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
14/09/2004 00:00:00	56.8	38.0	79.9	69.4	58.6	56.9	51.7	44.7	43.5
14/09/2004 01:00:00	52.0	36.2	75.6	57.3	55.6	54.8	49.5	43.1	41.8
14/09/2004 02:00:00	50.5	32.7	78.3	55.7	52.4	50.7	45.7	39.9	38.3
14/09/2004 03:00:00	47.5	27.6	76.0	50.9	49.0	48.5	42.6	36.1	34.5
14/09/2004 04:00:00	55.3	28.6	82.0	66.6	48.4	44.7	37.8	33.5	32.7
14/09/2004 05:00:00	56.0	26.5	81.6	68.6	50.2	46.8	37.2	32.4	31.4
14/09/2004 06:00:00	61.0	25.5	86.1	75.0	64.4	55.5	33.6	29.0	28.1
14/09/2004 07:00:00	63.2	28.4	84.4	76.1	71.1	64.4	36.9	31.5	30.9
14/09/2004 08:00:00	64.9	28.9	87.9	77.5	72.5	66.9	37.1	31.7	31.1
14/09/2004 09:00:00	65.4	26.7	94.1	77.1	70.3	63.7	35.4	29.1	28.5
14/09/2004 10:00:00	63.7	26.8	86.5	76.7	71.1	64.9	38.3	30.3	29.4
14/09/2004 11:00:00	66.8	27.9	90.1	80.1	73.3	67.7	46.9	33.5	30.7
14/09/2004 12:00:00	69.0	36.1	94.0	81.4	76.3	70.7	50.9	44.4	41.3
14/09/2004 13:00:00	65.6	24.5	85.8	78.7	73.5	67.3	34.9	27.1	26.5
14/09/2004 14:00:00	67.3	25.1	88.1	80.6	74.6	68.6	45.9	34.6	30.7
14/09/2004 15:00:00	69.3	35.9	87.9	82.3	77.3	72.0	49.1	41.8	40.4
14/09/2004 16:00:00	70.9	43.4	91.8	83.0	78.8	75.0	57.9	48.0	46.0
14/09/2004 17:00:00	69.9	38.8	89.3	81.9	77.9	74.2	54.6	45.0	42.5
14/09/2004 18:00:00	70.0	37.2	103.6	81.0	77.0	73.3	55.8	44.0	42.3
14/09/2004 19:00:00	68.2	35.4	90.8	80.9	75.2	70.4	56.3	42.3	40.0
14/09/2004 20:00:00	62.1	32.4	82.1	76.6	67.6	59.8	41.6	37.3	36.5
14/09/2004 21:00:00	58.8	31.5	80.4	73.8	61.1	48.6	38.9	35.6	34.9
14/09/2004 22:00:00	57.2	32.0	81.1	72.1	55.6	47.8	40.9	37.3	36.2
14/09/2004 23:00:00	56.8	31.1	81.4	71.2	51.6	47.2	39.4	34.9	34.0

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
15/09/2004 00:00:00	55.3	30.6	82.5	67.0	47.8	45.6	40.9	37.1	35.9
15/09/2004 01:00:00	50.0	35.0	75.7	55.5	49.9	48.3	43.2	39.2	38.3
15/09/2004 02:00:00	58.5	33.6	85.6	69.4	49.3	47.1	40.4	37.3	36.7
15/09/2004 03:00:00	50.9	32.5	82.5	52.6	46.7	44.1	39.8	36.8	36.1
15/09/2004 04:00:00	55.3	32.7	81.6	66.7	45.5	43.7	39.5	36.6	36.1
15/09/2004 05:00:00	60.2	31.3	88.2	71.9	47.8	42.3	37.2	34.5	33.9
15/09/2004 06:00:00	62.4	31.1	88.1	75.8	65.3	56.2	36.9	34.2	33.6
15/09/2004 07:00:00	65.2	31.1	88.7	78.0	71.9	66.2	39.4	34.6	33.8
15/09/2004 08:00:00	64.9	31.4	86.2	77.6	72.3	66.6	39.0	34.6	33.8
15/09/2004 09:00:00	65.2	30.5	87.3	77.9	72.8	67.5	41.3	35.1	34.1
15/09/2004 10:00:00	63.5	29.7	84.6	76.7	70.9	64.7	37.3	32.9	32.3
15/09/2004 11:00:00	63.0	29.5	86.8	76.7	69.7	62.4	35.7	32.2	31.7
15/09/2004 12:00:00	62.4	29.2	82.3	75.9	69.8	62.8	36.3	32.4	32.0
15/09/2004 13:00:00	62.9	30.5	84.7	76.1	69.9	62.6	36.2	33.1	32.5
15/09/2004 14:00:00	64.1	31.6	85.3	77.2	71.8	65.4	37.9	34.3	33.7
15/09/2004 15:00:00	63.6	31.0	84.9	76.7	71.1	65.1	38.8	34.4	33.8
15/09/2004 16:00:00	63.9	29.6	87.5	77.0	70.8	64.1	37.4	33.0	32.2
15/09/2004 17:00:00	63.1	29.1	85.6	76.2	70.9	64.6	37.8	32.1	31.5
15/09/2004 18:00:00	65.0	29.1	88.8	76.7	72.8	68.7	47.1	33.9	32.5
15/09/2004 19:00:00	63.8	34.7	90.2	76.7	71.2	65.3	44.9	37.6	37.1
15/09/2004 20:00:00	62.8	42.4	92.2	75.0	68.5	62.0	52.0	48.1	47.3
15/09/2004 21:00:00	59.2	41.7	79.1	73.1	61.6	58.0	50.8	46.4	45.5
15/09/2004 22:00:00	59.4	40.6	85.6	72.9	60.9	56.9	48.4	44.2	43.6
15/09/2004 23:00:00	59.0	38.4	89.8	71.8	56.0	52.5	45.8	42.6	42.0

Tabella riassuntiva degli intervalli orari

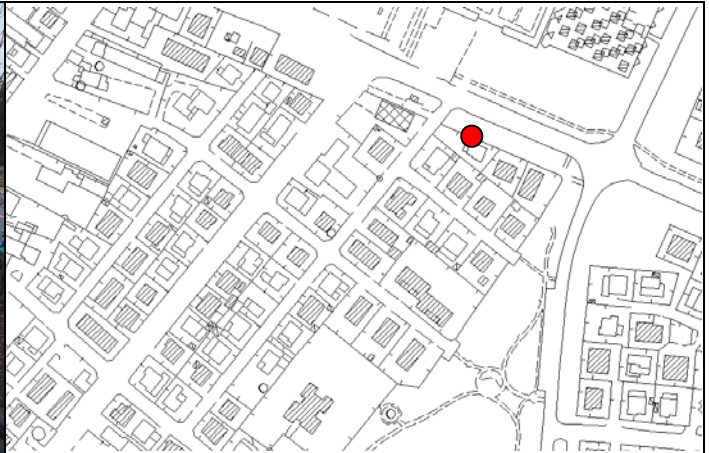
Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
16/09/2004 00:00:00	55.3	35.9	79.1	69.3	52.7	50.9	45.3	41.2	40.3
16/09/2004 01:00:00	50.2	35.1	78.1	52.9	49.7	49.0	43.7	40.3	39.6
16/09/2004 02:00:00	52.7	31.5	79.5	61.1	51.2	50.5	44.2	38.5	37.2
16/09/2004 03:00:00	48.9	30.2	76.7	51.2	49.4	48.7	43.2	37.2	35.9
16/09/2004 04:00:00	52.6	29.0	81.4	61.6	50.6	48.1	41.5	35.9	34.6
16/09/2004 05:00:00	57.5	25.9	84.1	70.4	50.6	44.4	36.3	30.2	29.2
16/09/2004 06:00:00	74.4	30.1	102.3	85.8	78.2	73.3	61.5	40.8	36.4
16/09/2004 07:00:00	67.5	28.8	88.2	80.6	75.2	68.9	44.8	33.0	31.3
16/09/2004 08:00:00	67.8	29.4	86.3	80.7	75.9	70.5	42.7	33.5	32.3
16/09/2004 09:00:00	69.2	36.5	91.5	81.9	77.1	72.1	49.9	46.3	44.1
16/09/2004 10:00:00	69.0	40.0	90.1	81.7	76.7	71.3	49.4	43.5	43.0
16/09/2004 11:00:00	66.9	28.1	86.1	80.3	74.6	68.9	38.8	31.3	30.3
16/09/2004 12:00:00	62.8	27.0	83.8	76.3	69.8	62.7	35.1	29.9	29.2
16/09/2004 13:00:00	64.1	26.7	88.5	77.2	71.0	64.2	35.3	29.7	29.1
16/09/2004 14:00:00	62.6	27.2	84.2	76.1	69.6	62.3	34.6	30.3	29.7
16/09/2004 15:00:00	63.7	26.8	87.2	76.6	70.9	64.9	38.2	30.7	29.9
16/09/2004 16:00:00	64.3	26.3	84.6	77.5	71.8	66.1	35.1	29.2	28.5
16/09/2004 17:00:00	64.5	26.6	88.3	77.2	71.8	66.3	36.0	29.4	28.8
16/09/2004 18:00:00	65.3	26.4	86.6	77.3	73.3	69.2	41.8	29.9	29.1
16/09/2004 19:00:00	63.5	26.4	86.0	76.3	71.4	65.1	47.5	33.9	31.4
16/09/2004 20:00:00	61.3	39.0	87.8	74.3	67.4	60.4	51.1	45.2	44.0
16/09/2004 21:00:00	58.0	38.9	79.4	72.5	60.4	56.0	49.1	43.4	42.3
16/09/2004 22:00:00	58.0	35.2	81.2	72.1	59.1	56.9	47.8	42.6	41.6
16/09/2004 23:00:00	56.0	31.1	79.2	68.1	59.1	58.3	48.6	40.3	38.7

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
17/09/2004 00:00:00	55.2	27.2	83.1	67.6	51.8	50.8	44.0	35.3	33.3
17/09/2004 01:00:00	56.9	25.0	91.7	62.9	46.9	44.8	36.5	30.2	29.1
17/09/2004 02:00:00	53.6	21.9	84.0	61.4	44.3	41.2	32.5	26.4	25.1
17/09/2004 03:00:00	46.7	21.5	76.6	47.7	43.4	40.4	26.5	23.1	22.6
17/09/2004 04:00:00	53.0	22.3	79.6	65.8	43.0	35.6	26.0	23.7	23.3
17/09/2004 05:00:00	58.6	23.0	84.7	73.1	56.3	42.0	28.5	25.9	25.3
17/09/2004 06:00:00	62.1	24.8	84.1	76.5	67.0	58.5	34.3	28.1	27.2
17/09/2004 07:00:00	64.6	28.7	85.5	77.4	72.5	66.3	39.1	32.2	31.4
17/09/2004 08:00:00	65.8	27.6	92.1	77.8	73.3	67.7	39.6	30.9	29.7
17/09/2004 09:00:00	63.7	27.2	84.7	76.6	71.1	65.4	39.3	30.7	30.0
17/09/2004 10:00:00	63.9	26.6	86.1	76.6	71.3	65.3	41.0	30.1	29.1
17/09/2004 11:00:00	63.7	27.2	87.1	76.7	70.8	64.1	35.6	30.4	29.4
17/09/2004 12:00:00	63.7	29.4	86.9	76.6	70.0	63.0	36.2	32.1	31.4
17/09/2004 13:00:00	64.1	28.6	90.4	77.4	71.2	64.5	36.3	30.8	30.3
17/09/2004 14:00:00	65.3	28.1	87.1	78.2	72.7	66.7	38.5	31.2	30.4
17/09/2004 15:00:00	65.0	28.6	87.1	78.0	72.0	66.1	35.7	30.8	30.3
17/09/2004 16:00:00	64.2	27.7	86.9	77.5	71.2	64.8	37.4	31.2	30.5
17/09/2004 17:00:00	64.6	28.5	87.9	77.5	72.2	66.3	38.6	31.3	30.5
17/09/2004 18:00:00	64.1	29.4	86.7	76.2	71.9	67.2	40.5	32.5	31.7
17/09/2004 19:00:00	64.3	31.1	88.0	76.9	71.4	66.6	44.7	35.2	34.0
17/09/2004 20:00:00	62.3	37.6	87.5	75.0	69.0	61.6	47.9	42.1	41.2
17/09/2004 21:00:00	61.8	37.4	92.1	74.9	66.8	59.5	48.7	41.7	40.8
17/09/2004 22:00:00	57.1	34.6	79.8	71.3	59.6	53.2	46.5	39.6	38.5
17/09/2004 23:00:00	57.1	35.0	78.8	71.9	59.9	51.6	39.8	37.5	37.1

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
18/09/2004 00:00:00	58.1	29.0	81.4	72.9	60.5	48.6	36.3	33.8	33.2
18/09/2004 01:00:00	55.6	29.0	81.4	69.9	52.3	46.9	36.0	32.7	32.1
18/09/2004 02:00:00	54.7	30.5	78.4	69.1	48.8	42.2	38.8	34.5	33.3
18/09/2004 03:00:00	53.8	33.8	80.5	67.3	48.4	45.0	40.2	37.0	36.1
18/09/2004 04:00:00	54.2	34.3	78.7	68.3	48.5	43.3	40.2	37.0	36.3
18/09/2004 05:00:00	54.1	32.2	80.0	66.0	45.9	43.0	38.5	35.4	34.6
18/09/2004 06:00:00	57.7	31.5	81.8	72.6	55.7	45.8	39.3	36.0	33.9
18/09/2004 07:00:00	61.4	36.9	84.1	75.5	66.0	57.6	41.8	39.2	38.7
18/09/2004 08:00:00	61.8	30.3	85.3	75.6	67.4	58.9	40.0	33.7	32.7
18/09/2004 09:00:00	62.5	26.9	83.9	75.7	70.2	62.9	34.9	30.4	29.7
18/09/2004 10:00:00	61.6	26.4	82.0	74.9	69.6	62.3	33.2	28.9	28.4
18/09/2004 11:00:00	62.8	26.8	83.3	75.7	70.4	64.4	36.3	29.2	28.5
18/09/2004 12:00:00	62.6	26.3	93.1	75.2	69.0	60.9	34.7	29.7	29.0
18/09/2004 13:00:00	63.2	26.4	89.6	75.9	68.9	60.1	32.0	28.3	27.8
18/09/2004 14:00:00	63.4	26.8	90.2	76.4	69.9	62.4	39.7	30.4	29.3
18/09/2004 15:00:00	62.1	27.9	88.5	75.0	68.4	61.2	41.5	30.4	29.6
18/09/2004 16:00:00	61.8	26.9	82.2	75.0	69.8	63.4	34.9	29.7	29.2
18/09/2004 17:00:00	63.7	27.4	94.2	75.0	70.5	64.6	35.5	30.1	29.5
18/09/2004 18:00:00	62.9	26.9	89.9	75.6	70.7	64.7	37.8	29.7	29.0
18/09/2004 19:00:00	62.9	30.5	90.0	75.3	69.9	63.7	43.5	35.8	33.0
18/09/2004 20:00:00	61.3	39.7	84.4	74.3	68.5	61.8	47.8	44.2	43.4
18/09/2004 21:00:00	60.5	33.7	84.3	74.0	66.4	59.2	46.0	41.3	40.4
18/09/2004 22:00:00	58.2	33.0	83.8	72.7	62.4	54.4	43.6	39.3	38.3
18/09/2004 23:00:00	59.1	31.6	79.5	73.2	65.2	57.4	43.1	37.9	36.7



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	13/11/03	16.00	09.00	320400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.8	16.3	-	1.3	

Ubicazione: via per Mirandola sottostrada 8/1

Coordinate UTM	
32T0657056	4975375

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	65.2	26.8	99.3
N	59.0	19.4	83.0

Sorgente prioritaria: via per Mirandola

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 12
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input checked="" type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	76 <input checked="" type="checkbox"/> > 500
N. veicoli leggeri/ora:	684 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	1292 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	50 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD824	mir	p.i. Maurizio Santunione	

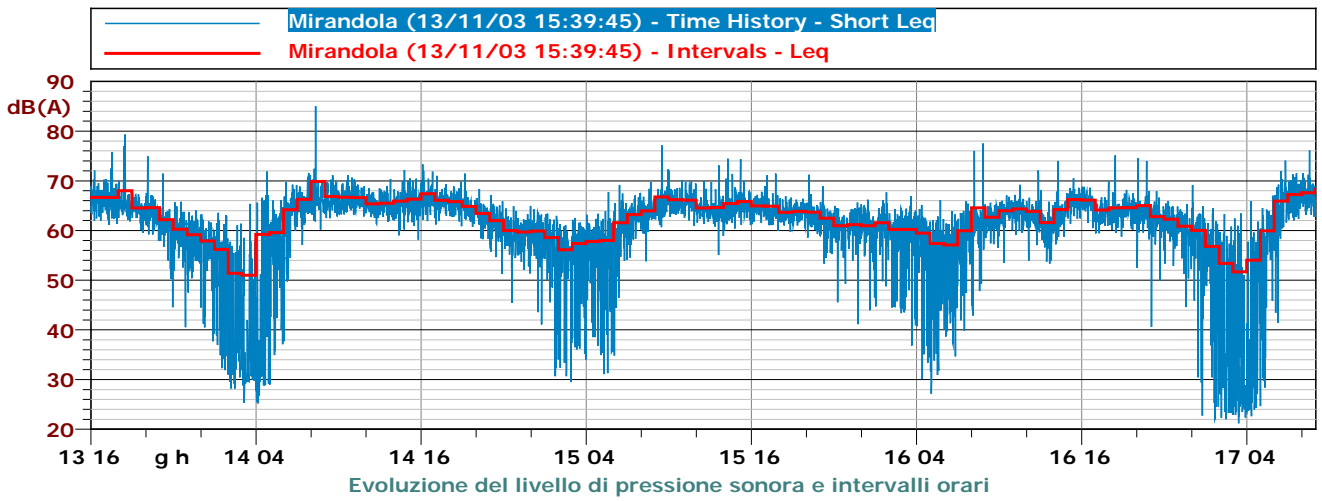


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
13/11/2003 16:00:00	66.7	44.6	82.7	75.3	71.7	69.9	64.3	56.3	53.9
13/11/2003 17:00:00	66.7	47.9	90.8	75.9	71.3	69.4	63.2	55.1	53.2
13/11/2003 18:00:00	68.0	45.7	95.6	77.3	70.1	68.6	63.5	55.9	53.9
13/11/2003 19:00:00	64.5	46.9	80.8	72.2	69.6	68.3	62.0	54.0	52.2
13/11/2003 20:00:00	64.6	43.5	89.3	72.2	69.1	67.8	61.2	51.8	49.9
13/11/2003 21:00:00	62.2	36.5	85.2	70.4	67.8	66.2	57.3	46.8	43.6
13/11/2003 22:00:00	60.2	32.5	80.0	69.5	66.7	64.8	53.9	43.7	41.4
13/11/2003 23:00:00	59.2	32.5	76.4	68.9	65.9	63.7	52.1	41.6	39.6
14/11/2003 00:00:00	57.9	31.1	73.9	68.8	65.4	62.8	46.3	36.8	35.3
14/11/2003 01:00:00	56.2	23.6	75.4	68.6	63.3	59.6	40.4	31.6	30.3
14/11/2003 02:00:00	51.4	23.4	75.5	65.6	55.0	48.5	34.3	27.8	27.1
14/11/2003 03:00:00	51.0	22.5	76.0	64.2	54.7	49.6	30.8	27.5	26.1
14/11/2003 04:00:00	59.2	22.0	82.4	73.4	62.8	57.2	34.2	26.2	25.0
14/11/2003 05:00:00	59.6	26.2	79.6	71.6	66.6	63.5	45.3	33.1	30.9
14/11/2003 06:00:00	64.2	32.2	81.1	75.0	70.6	68.3	57.3	45.3	42.7
14/11/2003 07:00:00	66.3	42.2	87.3	75.5	71.4	69.5	62.8	54.4	51.7
14/11/2003 08:00:00	69.9	47.9	99.3	77.0	71.6	69.8	63.3	55.5	53.0
14/11/2003 09:00:00	66.8	45.7	85.3	76.1	71.8	70.0	64.4	55.8	53.2
14/11/2003 10:00:00	66.7	44.8	82.5	75.2	71.7	69.9	64.7	56.0	53.6
14/11/2003 11:00:00	66.6	47.3	82.0	75.0	71.6	69.9	64.8	57.3	55.3
14/11/2003 12:00:00	65.4	43.3	83.1	73.3	70.3	68.9	63.0	54.5	51.7
14/11/2003 13:00:00	65.5	40.9	86.8	74.0	70.4	68.9	62.7	55.4	53.3
14/11/2003 14:00:00	65.9	43.9	82.3	74.8	71.3	69.6	62.9	54.3	51.9
14/11/2003 15:00:00	66.3	45.9	87.4	75.0	71.4	69.7	64.0	55.0	52.2



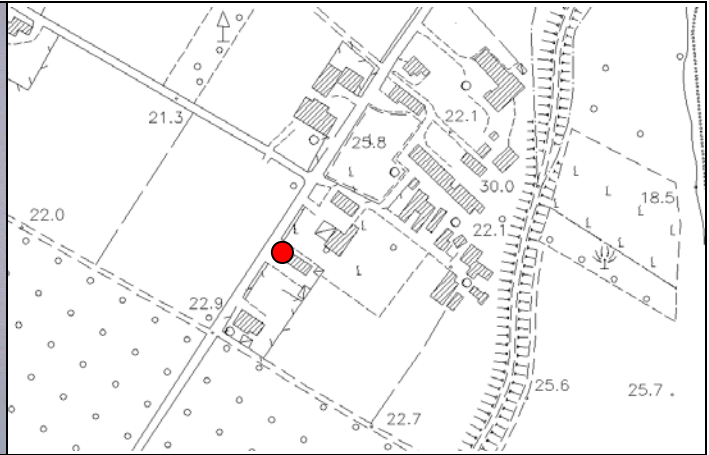
Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
14/11/2003 16:00:00	67.4	42.9	88.6	76.5	72.0	70.0	65.0	57.1	54.9
14/11/2003 17:00:00	66.1	47.6	88.8	73.5	70.6	69.2	64.4	57.4	55.2
14/11/2003 18:00:00	65.8	47.9	82.3	74.9	70.4	68.9	63.3	56.2	54.3
14/11/2003 19:00:00	64.8	45.3	86.4	72.6	69.5	68.3	62.1	53.9	52.0
14/11/2003 20:00:00	63.5	40.9	81.9	71.0	68.8	67.5	60.6	50.6	48.5
14/11/2003 21:00:00	62.0	34.4	77.9	70.7	68.1	66.3	57.4	46.5	43.8
14/11/2003 22:00:00	60.0	31.8	76.5	69.0	66.4	64.6	54.4	42.7	40.1
14/11/2003 23:00:00	59.7	30.1	74.7	69.1	66.3	64.5	53.1	37.8	34.6
15/11/2003 00:00:00	59.9	26.4	73.8	69.7	66.9	64.8	51.7	36.4	33.5
15/11/2003 01:00:00	58.6	25.1	76.2	68.9	65.8	63.5	47.8	32.0	29.8
15/11/2003 02:00:00	56.1	23.0	78.5	68.0	63.7	60.4	42.6	29.3	28.1
15/11/2003 03:00:00	57.4	24.6	73.9	68.7	65.2	62.1	44.0	31.1	29.4
15/11/2003 04:00:00	57.8	27.6	73.9	69.5	65.5	62.4	44.0	34.4	33.1
15/11/2003 05:00:00	58.0	26.1	78.0	69.9	65.5	61.9	41.8	31.2	29.8
15/11/2003 06:00:00	61.5	32.0	84.6	72.8	67.9	65.7	53.5	44.3	39.3
15/11/2003 07:00:00	63.2	43.3	83.4	72.4	68.9	67.0	59.7	49.5	48.0
15/11/2003 08:00:00	64.0	40.4	81.5	72.8	69.1	67.7	61.1	50.3	47.6
15/11/2003 09:00:00	66.8	40.9	92.5	74.9	70.3	68.7	63.6	55.8	53.0
15/11/2003 10:00:00	66.2	45.1	93.0	74.4	70.3	68.8	64.3	57.7	55.0
15/11/2003 11:00:00	66.1	46.6	84.5	74.2	70.3	69.0	64.5	57.5	54.8
15/11/2003 12:00:00	64.5	39.5	84.3	71.8	69.2	68.0	62.3	54.2	52.1
15/11/2003 13:00:00	64.6	38.8	94.1	72.2	69.0	67.7	61.0	50.1	47.4
15/11/2003 14:00:00	65.4	43.1	93.5	73.9	69.7	68.2	62.4	52.7	50.4
15/11/2003 15:00:00	65.9	42.8	88.3	73.8	69.8	68.4	63.6	55.7	52.9

Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
15/11/2003 16:00:00	65.0	45.5	80.0	71.7	69.3	68.2	63.6	56.5	54.1
15/11/2003 17:00:00	64.9	46.2	90.5	72.7	69.0	67.8	61.9	54.4	52.1
15/11/2003 18:00:00	63.6	42.1	83.6	71.3	68.5	67.2	61.5	53.4	51.2
15/11/2003 19:00:00	63.9	41.0	79.1	70.5	68.6	67.5	62.4	53.0	50.2
15/11/2003 20:00:00	63.7	38.2	86.8	71.4	68.8	67.5	60.7	50.0	47.8
15/11/2003 21:00:00	62.5	32.3	82.4	70.8	68.1	66.7	58.9	45.8	43.2
15/11/2003 22:00:00	61.0	32.0	77.0	69.5	67.0	65.5	56.3	43.9	40.8
15/11/2003 23:00:00	61.2	27.6	77.3	70.5	67.5	65.7	55.6	41.7	39.0
16/11/2003 00:00:00	61.0	31.0	80.0	69.8	67.3	65.7	54.6	41.6	39.0
16/11/2003 01:00:00	61.6	33.5	81.6	71.1	68.4	66.2	53.8	42.7	41.0
16/11/2003 02:00:00	60.2	34.5	78.1	70.6	67.4	64.9	50.9	40.0	38.5
16/11/2003 03:00:00	60.2	27.7	79.1	71.5	67.8	65.0	47.8	37.0	34.2
16/11/2003 04:00:00	59.5	24.5	79.5	70.7	67.2	64.2	45.0	29.4	28.0
16/11/2003 05:00:00	57.4	23.0	76.4	69.4	65.2	61.4	44.5	29.7	27.4
16/11/2003 06:00:00	57.1	28.7	74.2	69.3	65.1	60.8	43.7	36.1	34.8
16/11/2003 07:00:00	59.9	26.8	78.2	71.7	67.4	64.3	47.8	37.2	35.3
16/11/2003 08:00:00	64.6	34.7	93.3	72.7	68.6	66.1	53.7	43.0	41.7
16/11/2003 09:00:00	62.6	35.5	76.8	71.3	68.5	67.0	58.7	47.8	44.9
16/11/2003 10:00:00	64.0	40.4	80.8	71.2	69.0	67.8	62.0	53.0	50.3
16/11/2003 11:00:00	64.3	39.4	90.9	71.7	69.0	67.7	61.9	52.2	49.4
16/11/2003 12:00:00	63.9	37.5	90.8	71.7	69.0	67.6	59.6	49.8	48.0
16/11/2003 13:00:00	61.6	33.2	88.6	70.4	67.6	65.8	55.9	45.8	43.6
16/11/2003 14:00:00	64.2	39.4	87.2	71.9	69.2	67.8	60.0	48.8	46.5
16/11/2003 15:00:00	66.2	44.5	76.6	73.0	71.3	70.2	64.1	54.6	52.3





Giorno	Data	Inizio misura	Fine misura	Tempo misura
Martedì	21/10/03	11.00	11.00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
1.5	6.4	-	0.5	

Ubicazione: via Terzi e Livelli 129 A

Coordinate UTM	
32T0655557	4972799

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>
D	<b>56.1</b>	28.3	93.7
N	<b>50.7</b>	22.4	87.9

Sorgente prioritaria: via Terzi e Livelli

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 4.5
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input checked="" type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:lim.veicoli pesanti

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	- <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	36 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	36 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	45 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

In alcuni tratti la strada costeggia l'argine del fiume Secchia

Strumento	File	Tecnico	Firma
Larson Davis LD824	tel	p.i. Maurizio Santunione	

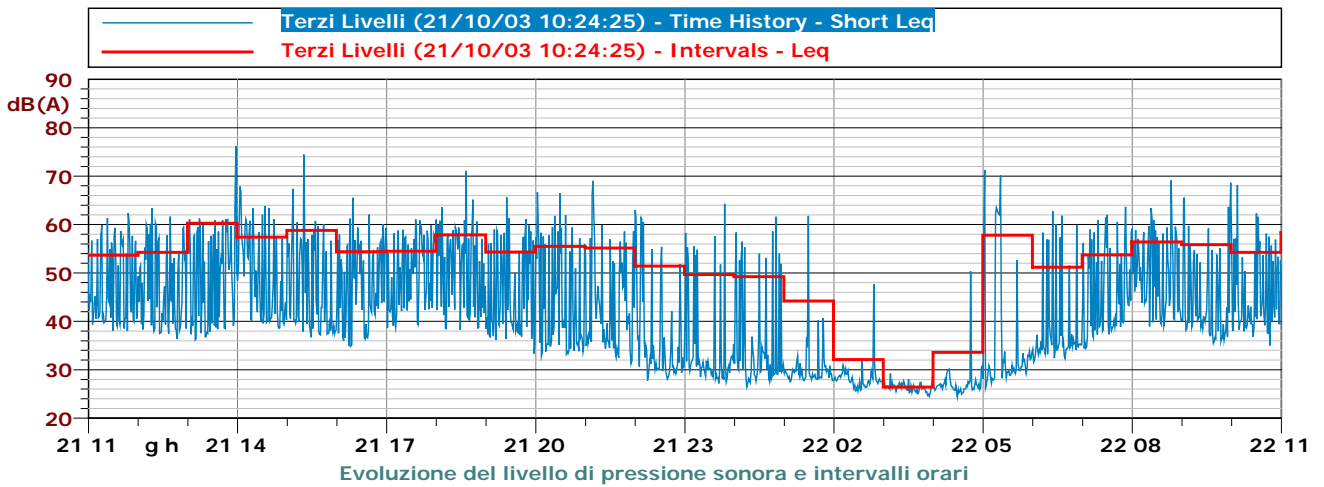
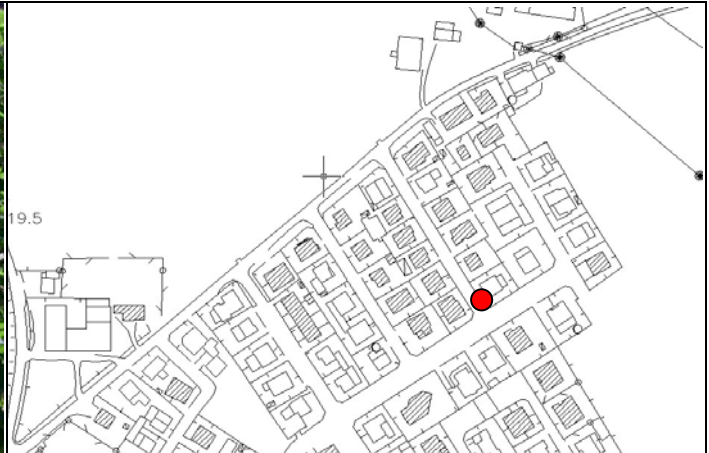


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L1	L5	L10	L50	L90	L95
21/10/2003 11:00:00	53.7	34.2	77.8	68.4	53.2	47.3	40.3	37.8	37.2
21/10/2003 12:00:00	54.2	33.3	77.6	68.1	58.0	50.1	38.8	36.3	35.7
21/10/2003 13:00:00	60.3	31.9	91.2	71.7	62.7	54.8	39.3	35.8	35.1
21/10/2003 14:00:00	57.4	35.4	81.7	70.8	62.4	56.8	42.3	38.2	37.6
21/10/2003 15:00:00	58.8	33.7	93.7	69.6	58.0	52.0	39.5	36.5	36.0
21/10/2003 16:00:00	54.4	32.1	81.1	67.4	57.6	52.0	40.6	35.2	34.5
21/10/2003 17:00:00	54.5	33.2	77.9	68.7	59.0	51.9	41.4	38.2	37.5
21/10/2003 18:00:00	57.9	33.8	88.8	70.9	60.6	53.2	41.7	37.8	37.2
21/10/2003 19:00:00	54.3	30.5	80.7	68.7	55.5	47.8	38.1	35.3	34.4
21/10/2003 20:00:00	55.5	29.4	84.3	68.3	52.8	46.2	35.4	32.7	32.1
21/10/2003 21:00:00	55.2	28.3	81.3	68.4	56.2	51.1	37.2	32.9	32.0
21/10/2003 22:00:00	51.4	24.9	77.7	66.0	54.1	45.2	30.8	28.4	28.0
21/10/2003 23:00:00	49.7	24.8	82.9	58.5	39.7	35.0	29.9	27.3	26.9
22/10/2003 00:00:00	49.2	23.3	76.7	62.1	42.8	36.5	29.8	27.3	26.8
22/10/2003 01:00:00	44.2	24.8	78.1	43.1	33.4	31.7	28.8	27.1	26.5
22/10/2003 02:00:00	32.1	23.7	66.1	34.4	30.8	29.8	27.6	25.7	25.2
22/10/2003 03:00:00	26.4	22.4	43.5	30.5	28.6	27.9	26.0	24.5	24.1
22/10/2003 04:00:00	33.6	22.4	65.8	35.1	29.9	28.6	26.3	24.6	24.2
22/10/2003 05:00:00	57.8	23.8	87.9	66.0	62.9	61.2	29.9	27.1	26.3
22/10/2003 06:00:00	51.2	28.9	78.3	63.2	42.7	38.6	34.4	32.1	31.4
22/10/2003 07:00:00	53.7	31.5	79.7	67.5	54.3	48.6	38.9	35.8	34.9
22/10/2003 08:00:00	56.4	34.4	86.1	69.5	58.6	52.7	40.9	38.2	37.5
22/10/2003 09:00:00	55.8	32.9	84.0	68.5	58.7	48.0	38.8	35.6	35.1
22/10/2003 10:00:00	54.2	29.7	83.7	67.6	52.7	47.5	37.7	34.2	33.4



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Giovedì	09/06/05	15:00	15:00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
4.1	3.3	-	1.7	

Ubicazione: via Buozzi,2

Coordinate UTM	
32T656827	4976001

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	<b>48.7</b>	27.6	83.4
N	<b>39.5</b>	22.8	70.9

Sorgente prioritaria: via Buozzi e viale Gramsci

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 4
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input checked="" type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro:-

Caratteristiche traffico:

Flusso		Classe [Veq/h]
N. veicoli pesanti/ora:	-	<input type="checkbox"/> > 500
N. veicoli leggeri/ora:	8	<input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	8	<input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	-	<input type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	20	<input checked="" type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Strumento	File	Tecnico	Firma
Larson Davis LD824	buo	p.i. Maurizio Santunione	

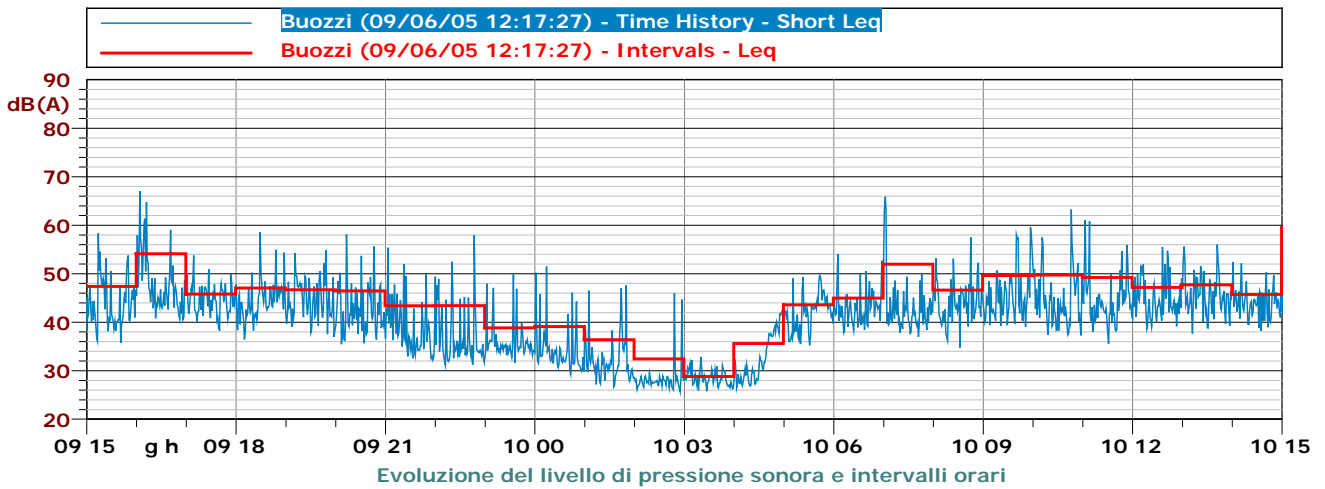


Tabella riassuntiva degli intervalli orari

Data e ora	$L_{Aeq}$	$L_{AFmin}$	$L_{AFmax}$	L1	L5	L10	L50	L90	L95
09/06/2005 15:00:00	47.4	31.5	73.3	58.9	52.9	49.0	40.2	35.8	35.0
09/06/2005 16:00:00	54.1	33.3	83.4	66.5	58.7	54.5	43.6	38.3	37.3
09/06/2005 17:00:00	45.8	31.9	69.4	56.5	50.4	48.0	41.6	37.1	36.1
09/06/2005 18:00:00	47.1	31.2	72.8	56.2	50.5	48.0	42.2	37.1	35.8
09/06/2005 19:00:00	46.7	29.0	71.8	59.0	51.1	48.3	40.0	34.8	33.7
09/06/2005 20:00:00	46.5	29.3	72.0	58.9	50.5	46.9	37.2	33.4	32.7
09/06/2005 21:00:00	43.4	28.7	69.1	56.3	46.0	42.5	34.8	32.0	31.4
09/06/2005 22:00:00	43.4	27.9	70.9	55.0	43.7	38.8	33.4	30.7	30.1
09/06/2005 23:00:00	38.8	28.2	64.2	49.6	39.5	37.4	34.2	32.1	31.3
10/06/2005 00:00:00	39.1	25.6	66.8	49.9	39.5	36.5	32.4	29.5	28.7
10/06/2005 01:00:00	36.4	23.7	64.1	47.1	38.3	34.7	30.1	27.1	26.3
10/06/2005 02:00:00	32.4	23.2	57.7	41.4	31.4	29.8	27.3	25.5	25.1
10/06/2005 03:00:00	28.8	22.8	46.9	36.3	32.6	30.9	27.4	25.3	24.9
10/06/2005 04:00:00	35.6	23.4	54.8	46.1	41.2	39.0	30.5	26.3	25.6
10/06/2005 05:00:00	43.6	25.9	68.9	53.5	49.0	47.0	38.9	33.1	31.7
10/06/2005 06:00:00	45.0	31.8	65.9	55.6	49.6	47.0	40.1	36.1	35.2
10/06/2005 07:00:00	52.0	32.0	82.0	66.5	53.7	47.4	39.5	35.9	35.1
10/06/2005 08:00:00	46.6	29.7	73.7	56.8	50.5	48.0	40.8	35.0	33.8
10/06/2005 09:00:00	49.6	27.6	72.3	62.3	54.3	50.6	41.9	34.9	33.4
10/06/2005 10:00:00	49.8	28.2	78.5	61.6	52.5	48.9	40.2	34.2	32.9
10/06/2005 11:00:00	49.2	28.5	76.9	60.9	51.0	48.3	41.5	35.1	33.6
10/06/2005 12:00:00	47.2	27.9	71.5	58.5	52.2	49.3	41.3	34.7	33.3
10/06/2005 13:00:00	47.7	28.7	66.9	59.1	53.4	50.6	42.3	35.1	33.6
10/06/2005 14:00:00	45.7	29.9	65.5	56.3	51.5	48.7	40.8	35.4	34.3



Giorno	Data	Inizio misura	Fine misura	Tempo misura
Venerdì	10/06/05	16:00	16:00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
2.0	1.0	-	-	

Ubicazione: via Gavioli 2

Coordinate UTM	
32T657468	4975810

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	50.9	31.9	83.4
N	43.0	28.3	69.9

Sorgente prioritaria: attività lavorative e via Gavioli

Tipo di sorgente					
<input checked="" type="checkbox"/> strada	<input type="checkbox"/> ferrovia	<input checked="" type="checkbox"/> produttiva	<input type="checkbox"/> commerciale	<input type="checkbox"/> ricreativa	<input type="checkbox"/> altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 5
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input checked="" type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro: strada chiusa

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	1 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	24 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	32 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	20 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note: misura eseguita di venerdì, per il L<sub>Aeq,D</sub> è bene fare riferimento alle sole ore di lavoro dove l'intervallo orario massimo è pari a 54.9 dB(A) mentre era in funzione una ventola di aspirazione della ditta più vicina alla postazione di misura, altre ditte erano attive, non si manifestano attività lavorative notturne

Strumento	File	Tecnico	Firma
Larson Davis LD820	gav	p.i. Maurizio Santunione	

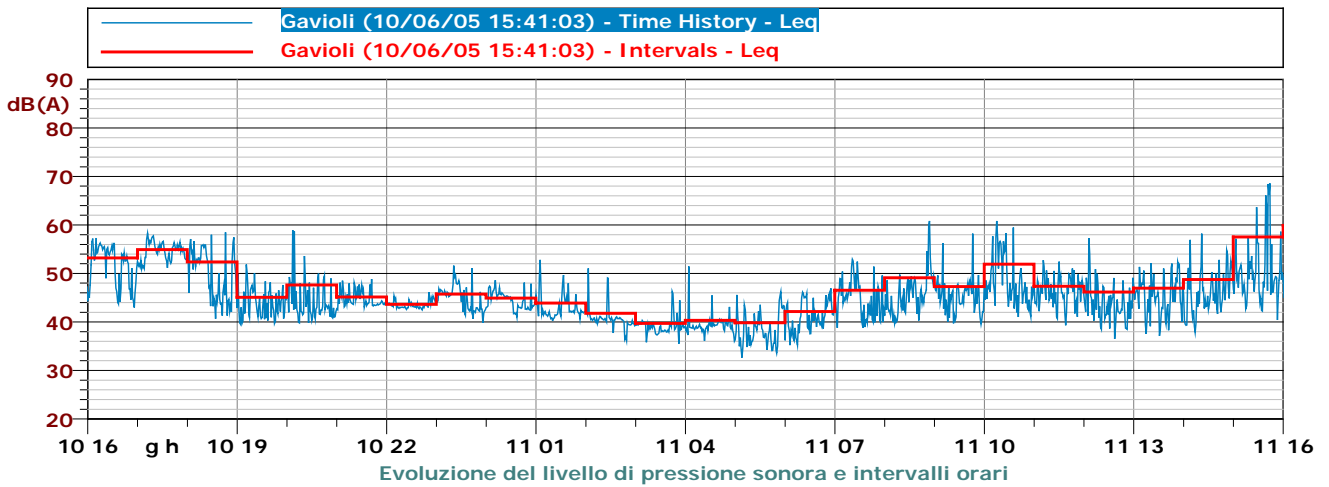


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L <sub>1</sub>	L <sub>5</sub>	L <sub>10</sub>	L <sub>50</sub>	L <sub>90</sub>	L <sub>95</sub>
10/06/2005 16:00:00	53.2	38.4	71.1	59.0	56.9	56.1	52.6	43.2	42.1
10/06/2005 17:00:00	54.9	37.9	65.2	59.7	58.1	57.4	54.4	51.1	50.2
10/06/2005 18:00:00	52.4	36.4	72.3	60.9	56.8	55.7	48.8	40.6	39.7
10/06/2005 19:00:00	45.1	34.4	64.2	55.3	51.1	48.3	41.2	38.2	37.5
10/06/2005 20:00:00	47.6	32.3	74.0	57.8	51.1	47.4	41.8	38.3	37.3
10/06/2005 21:00:00	45.2	36.3	60.3	53.7	48.9	46.4	43.8	42.2	41.7
10/06/2005 22:00:00	43.6	36.7	56.6	47.8	45.6	44.9	43.2	41.7	41.3
10/06/2005 23:00:00	45.7	34.0	69.9	52.5	49.4	48.4	43.9	40.9	40.1
11/06/2005 00:00:00	44.9	34.1	57.2	51.7	47.7	46.8	44.1	41.2	40.6
11/06/2005 01:00:00	43.9	33.9	63.0	54.3	46.3	44.7	41.9	39.6	39.1
11/06/2005 02:00:00	41.8	30.7	62.5	51.6	43.7	42.8	39.9	37.3	36.1
11/06/2005 03:00:00	39.7	28.3	59.5	47.4	41.9	41.2	38.5	35.9	35.0
11/06/2005 04:00:00	40.3	29.4	66.8	46.1	41.9	41.3	38.8	36.0	34.9
11/06/2005 05:00:00	39.8	28.6	56.0	49.5	45.8	43.1	36.5	33.2	32.5
11/06/2005 06:00:00	42.1	31.9	66.3	50.4	47.1	45.1	39.5	35.3	34.4
11/06/2005 07:00:00	46.5	35.5	74.5	56.2	52.4	49.7	42.0	38.4	38.0
11/06/2005 08:00:00	49.1	36.1	71.2	60.4	53.8	50.9	43.2	39.2	38.5
11/06/2005 09:00:00	47.3	35.4	70.0	56.5	50.8	49.1	43.6	39.2	38.3
11/06/2005 10:00:00	51.9	37.2	72.3	62.0	58.4	56.0	45.5	40.7	40.0
11/06/2005 11:00:00	47.4	36.1	61.9	56.6	52.9	50.9	44.0	40.4	39.6
11/06/2005 12:00:00	46.2	32.7	76.2	56.7	50.2	47.4	41.1	37.2	36.4
11/06/2005 13:00:00	47.0	33.0	64.4	56.8	52.7	50.4	42.7	38.0	36.6
11/06/2005 14:00:00	48.7	34.3	71.9	59.9	53.4	50.8	43.7	38.7	37.6
11/06/2005 15:00:00	57.5	38.0	83.4	69.5	58.2	54.6	46.7	42.1	41.1





Giorno	Data	Inizio misura	Fine misura	Tempo misura
Venerdì	10/06/05	17:00	17:00	86400 s
Altezza da terra [m]	Dist. bordo strada [m]	D confine [m]	D sup.rifl. [m]	
2.0	0.0	-	-	

Ubicazione: via Smirra 25

Coordinate UTM

32T660423 4976501

Livelli di pressione sonora misurati [dB(A)]:

TR	L <sub>Aeq</sub>	L <sub>A</sub> Fmin	L <sub>A</sub> Fmax
D	<b>51.2</b>	28.2	82.7
N	<b>40.3</b>	21.6	70.8

Sorgente prioritaria: via Smirra

Tipo di sorgente

 strada
  ferrovia
  produttiva
  commerciale
  ricreativa
  altro:

Caratteristiche strada:

Tipo	Pavimentazione	Sezione	Altro
<input type="checkbox"/> A autostrada	<input checked="" type="checkbox"/> asfalto liscio	<input checked="" type="checkbox"/> campo aperto	Larghezza strada [m] : 5
<input type="checkbox"/> B extraurb.principale	<input type="checkbox"/> asfalto poroso	<input type="checkbox"/> L <input type="checkbox"/> U	Nr.carreggiate/corsie: 1/2
<input type="checkbox"/> C extraurb.secondaria	<input type="checkbox"/> porfido	<input type="checkbox"/> viadotto	Pendenza se > 7 % :
<input type="checkbox"/> D urbana scorrimento	<input type="checkbox"/> pavé	<input type="checkbox"/> new jersey	Altezza rilevato [m] :
<input checked="" type="checkbox"/> E urbana di quartiere	<input type="checkbox"/> acciottolato	<input type="checkbox"/> limitatori velocità	Nr.piani edifici(L,U):
<input type="checkbox"/> F locale	<input type="checkbox"/> autobloccanti	<input type="checkbox"/> barriere acustiche	<input type="checkbox"/> altro: str.chiusa a ovest

Caratteristiche traffico:

Flusso	Classe [Veq/h]
N. veicoli pesanti/ora:	0 <input type="checkbox"/> > 500
N. veicoli leggeri/ora:	32 <input type="checkbox"/> 200 ÷ 500
N. veicoli equival./ora:	32 <input type="checkbox"/> 80 ÷ 200
N. motocicli/ora:	- <input checked="" type="checkbox"/> 30 ÷ 80
Velocità media [km/ora]:	30 <input type="checkbox"/> < 30

Caratteristiche ferrovia:

Tipo ferrovia	
N. binari:	
Treni/ora:	
Velocità media [Km/h]	
Altezza rilevato: [m]	
Altro:	

Note:

Lamentele perché in agosto sostano compagnie chiosse nell'area verde di fronte alla postazione di misura in periodo notturno.

Strumento	File	Tecnico	Firma
Larson Davis LD824	smi	p.i. Maurizio Santunione	

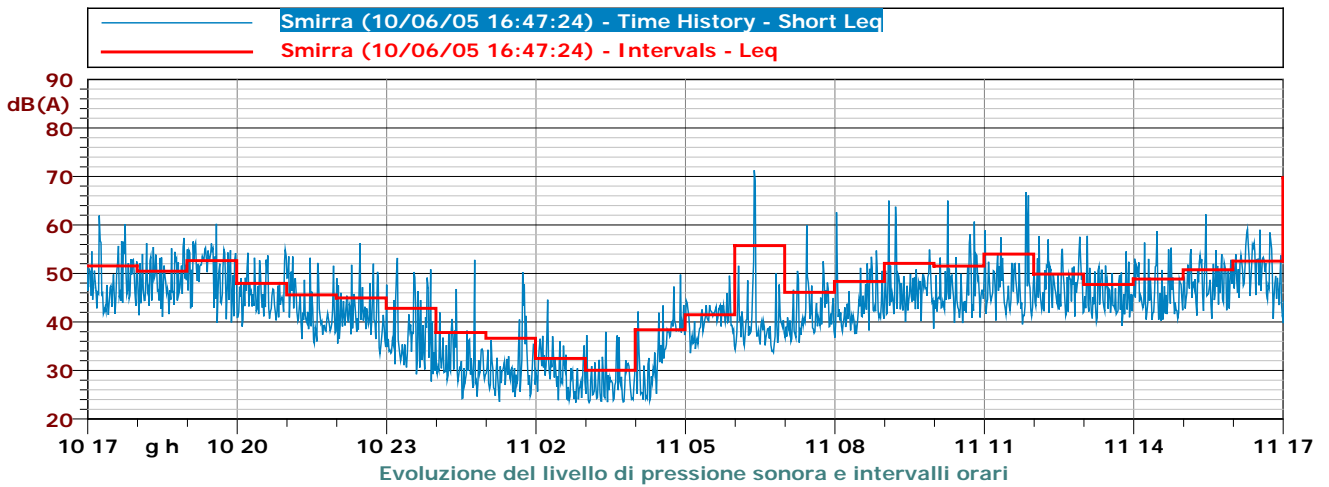


Tabella riassuntiva degli intervalli orari

Data e ora	L <sub>Aeq</sub>	L <sub>AFmin</sub>	L <sub>AFmax</sub>	L <sub>1</sub>	L <sub>5</sub>	L <sub>10</sub>	L <sub>50</sub>	L <sub>90</sub>	L <sub>95</sub>
10/06/2005 17:00:00	51.6	33.5	77.8	63.2	55.4	51.9	44.0	38.7	37.6
10/06/2005 18:00:00	50.5	32.5	76.3	62.0	55.6	52.5	44.8	39.5	38.4
10/06/2005 19:00:00	52.6	30.1	74.9	64.0	59.0	55.9	44.8	38.1	36.6
10/06/2005 20:00:00	48.0	29.8	73.6	60.1	52.9	49.3	41.1	36.0	35.0
10/06/2005 21:00:00	45.6	28.2	70.0	57.4	49.8	47.0	39.1	34.1	32.9
10/06/2005 22:00:00	44.9	26.7	70.6	56.5	49.3	46.0	37.8	32.7	31.5
10/06/2005 23:00:00	42.8	23.9	70.8	54.9	46.1	42.6	32.9	28.3	27.3
11/06/2005 00:00:00	37.8	22.2	69.9	46.8	40.7	36.9	28.7	25.0	24.3
11/06/2005 01:00:00	36.6	21.6	64.5	46.2	39.0	35.1	27.8	23.9	23.3
11/06/2005 02:00:00	32.5	22.0	58.2	42.4	37.2	34.6	27.1	23.4	23.1
11/06/2005 03:00:00	30.0	22.1	48.1	41.8	35.3	32.1	25.2	23.4	23.1
11/06/2005 04:00:00	38.4	22.8	64.5	47.2	42.4	40.6	32.1	24.3	23.7
11/06/2005 05:00:00	41.5	24.9	61.8	50.8	46.0	44.2	38.4	32.5	31.2
11/06/2005 06:00:00	55.8	28.8	82.7	71.5	50.4	45.2	36.7	32.8	32.1
11/06/2005 07:00:00	46.1	30.6	73.9	57.1	49.0	45.4	38.5	34.6	33.9
11/06/2005 08:00:00	48.4	31.6	77.5	58.7	50.8	47.0	40.1	36.4	35.6
11/06/2005 09:00:00	52.1	33.6	82.5	61.9	53.5	50.7	42.8	38.3	37.3
11/06/2005 10:00:00	51.5	33.7	80.0	61.9	53.9	50.5	42.5	38.1	37.1
11/06/2005 11:00:00	54.0	32.5	81.7	66.2	56.9	52.7	43.6	38.2	37.2
11/06/2005 12:00:00	49.9	31.1	75.5	61.1	54.6	51.7	42.9	37.6	36.5
11/06/2005 13:00:00	47.7	31.5	73.3	58.8	52.6	49.9	41.8	37.1	36.1
11/06/2005 14:00:00	48.8	30.8	71.4	60.0	53.8	50.7	42.6	38.0	36.8
11/06/2005 15:00:00	50.8	33.7	73.1	62.2	56.3	52.9	44.5	39.4	38.3
11/06/2005 16:00:00	52.5	34.2	79.2	63.5	58.3	55.4	46.0	40.5	39.3