

Z.U.O. "EKO - SOFT"
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tel. 042 648 71 85

HAŁAS PRZEMYSŁOWY i DROGOWY
PROGRAM SON2 WERSJA 5.2

Właściciel licencji: TOREXPO s.c.
87-100 Toruń ul. Legionów 45/9
Licencja nr TO/87100/Sp/14 z dnia 13.10.2014

L_{Aeq} , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
1	0.0	1200.0	4.0	0.0	13.0	13.0
2	50.0	1200.0	4.0	0.0	12.5	12.5
3	100.0	1200.0	4.0	0.0	12.7	12.7
4	150.0	1200.0	4.0	0.0	12.9	12.9
5	200.0	1200.0	4.0	0.0	15.1	15.1
6	250.0	1200.0	4.0	0.0	16.9	16.9
7	300.0	1200.0	4.0	0.0	17.8	17.8
8	350.0	1200.0	4.0	0.0	18.7	18.7
9	400.0	1200.0	4.0	0.0	20.8	20.8
10	450.0	1200.0	4.0	0.0	21.3	21.3
11	500.0	1200.0	4.0	0.0	22.3	22.3
12	550.0	1200.0	4.0	0.0	22.7	22.7
13	600.0	1200.0	4.0	0.0	22.9	22.9
14	650.0	1200.0	4.0	0.0	23.3	23.3
15	700.0	1200.0	4.0	0.0	23.3	23.3
16	750.0	1200.0	4.0	0.0	23.3	23.3
17	800.0	1200.0	4.0	0.0	22.9	22.9
18	850.0	1200.0	4.0	0.0	23.0	23.0
19	900.0	1200.0	4.0	0.0	22.8	22.8
20	950.0	1200.0	4.0	0.0	22.5	22.5
21	1000.0	1200.0	4.0	0.0	22.4	22.4
22	1050.0	1200.0	4.0	0.0	22.8	22.7
23	1100.0	1200.0	4.0	0.0	22.9	22.8
24	1150.0	1200.0	4.0	0.0	22.6	22.5
25	1200.0	1200.0	4.0	0.0	23.0	22.9
26	1250.0	1200.0	4.0	0.0	23.0	22.9
27	1300.0	1200.0	4.0	0.0	22.8	22.7
28	1350.0	1200.0	4.0	0.0	22.8	22.7
29	1400.0	1200.0	4.0	0.0	22.4	22.2
30	1450.0	1200.0	4.0	0.0	22.0	21.9
31	1500.0	1200.0	4.0	0.0	21.9	21.8
32	1550.0	1200.0	4.0	0.0	21.4	21.3
33	1600.0	1200.0	4.0	0.0	19.5	19.5
34	1650.0	1200.0	4.0	0.0	19.2	19.2
35	1700.0	1200.0	4.0	0.0	17.9	17.9
36	1750.0	1200.0	4.0	0.0	16.4	16.4
37	1800.0	1200.0	4.0	0.0	14.5	14.5
38	1850.0	1200.0	4.0	0.0	11.8	11.8
39	1900.0	1200.0	4.0	0.0	10.6	10.6
40	1950.0	1200.0	4.0	0.0	10.2	10.2
41	0.0	1150.0	4.0	0.0	13.2	13.2
42	50.0	1150.0	4.0	0.0	13.3	13.3
43	100.0	1150.0	4.0	0.0	13.5	13.5
44	150.0	1150.0	4.0	0.0	14.7	14.7
45	200.0	1150.0	4.0	0.0	16.5	16.5
46	250.0	1150.0	4.0	0.0	17.8	17.8
47	300.0	1150.0	4.0	0.0	18.9	18.9
48	350.0	1150.0	4.0	0.0	20.7	20.7

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
49	400.0	1150.0	4.0	0.0	21.3	21.3
50	450.0	1150.0	4.0	0.0	22.2	22.2
51	500.0	1150.0	4.0	0.0	22.6	22.6
52	550.0	1150.0	4.0	0.0	23.2	23.2
53	600.0	1150.0	4.0	0.0	23.3	23.3
54	650.0	1150.0	4.0	0.0	23.7	23.7
55	700.0	1150.0	4.0	0.0	23.4	23.4
56	750.0	1150.0	4.0	0.0	23.2	23.2
57	800.0	1150.0	4.0	0.0	23.4	23.4
58	850.0	1150.0	4.0	0.0	23.3	23.3
59	900.0	1150.0	4.0	0.0	23.1	23.1
60	950.0	1150.0	4.0	0.0	22.5	22.5
61	1000.0	1150.0	4.0	0.0	22.8	22.8
62	1050.0	1150.0	4.0	0.0	23.3	23.3
63	1100.0	1150.0	4.0	0.0	22.8	22.7
64	1150.0	1150.0	4.0	0.0	22.5	22.3
65	1200.0	1150.0	4.0	0.0	22.6	22.4
66	1250.0	1150.0	4.0	0.0	23.1	23.0
67	1300.0	1150.0	4.0	0.0	23.5	23.3
68	1350.0	1150.0	4.0	0.0	23.0	22.9
69	1400.0	1150.0	4.0	0.0	22.9	22.7
70	1450.0	1150.0	4.0	0.0	23.1	23.0
71	1500.0	1150.0	4.0	0.0	22.9	22.8
72	1550.0	1150.0	4.0	0.0	22.2	22.1
73	1600.0	1150.0	4.0	0.0	21.6	21.5
74	1650.0	1150.0	4.0	0.0	20.7	20.6
75	1700.0	1150.0	4.0	0.0	19.1	19.1
76	1750.0	1150.0	4.0	0.0	18.0	18.0
77	1800.0	1150.0	4.0	0.0	15.5	15.5
78	1850.0	1150.0	4.0	0.0	13.5	13.5
79	1900.0	1150.0	4.0	0.0	10.8	10.8
80	1950.0	1150.0	4.0	0.0	10.4	10.4
81	0.0	1100.0	4.0	0.0	13.3	13.3
82	50.0	1100.0	4.0	0.0	13.5	13.5
83	100.0	1100.0	4.0	0.0	14.7	14.7
84	150.0	1100.0	4.0	0.0	15.9	15.9
85	200.0	1100.0	4.0	0.0	18.0	18.0
86	250.0	1100.0	4.0	0.0	19.3	19.3
87	300.0	1100.0	4.0	0.0	19.8	19.8
88	350.0	1100.0	4.0	0.0	21.3	21.3
89	400.0	1100.0	4.0	0.0	21.8	21.8
90	450.0	1100.0	4.0	0.0	22.5	22.5
91	500.0	1100.0	4.0	0.0	23.1	23.1
92	550.0	1100.0	4.0	0.0	23.4	23.4
93	600.0	1100.0	4.0	0.0	23.8	23.8
94	650.0	1100.0	4.0	0.0	23.4	23.4
95	700.0	1100.0	4.0	0.0	23.8	23.8
96	750.0	1100.0	4.0	0.0	23.5	23.5
97	800.0	1100.0	4.0	0.0	23.8	23.8
98	850.0	1100.0	4.0	0.0	24.0	24.0
99	900.0	1100.0	4.0	0.0	24.4	24.4
100	950.0	1100.0	4.0	0.0	24.2	24.2
101	1000.0	1100.0	4.0	0.0	24.2	24.1
102	1050.0	1100.0	4.0	0.0	24.8	24.7
103	1100.0	1100.0	4.0	0.0	24.4	24.3
104	1150.0	1100.0	4.0	0.0	24.5	24.3

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
105	1200.0	1100.0	4.0	0.0	24.5	24.3
106	1250.0	1100.0	4.0	0.0	24.4	24.2
107	1300.0	1100.0	4.0	0.0	23.2	23.0
108	1350.0	1100.0	4.0	0.0	23.4	23.1
109	1400.0	1100.0	4.0	0.0	23.8	23.6
110	1450.0	1100.0	4.0	0.0	23.6	23.4
111	1500.0	1100.0	4.0	0.0	23.2	23.1
112	1550.0	1100.0	4.0	0.0	23.2	23.0
113	1600.0	1100.0	4.0	0.0	22.8	22.6
114	1650.0	1100.0	4.0	0.0	22.1	22.0
115	1700.0	1100.0	4.0	0.0	20.9	20.8
116	1750.0	1100.0	4.0	0.0	19.8	19.8
117	1800.0	1100.0	4.0	0.0	18.1	18.1
118	1850.0	1100.0	4.0	0.0	15.4	15.4
119	1900.0	1100.0	4.0	0.0	13.6	13.6
120	1950.0	1100.0	4.0	0.0	10.7	10.7
121	0.0	1050.0	4.0	0.0	13.4	13.4
122	50.0	1050.0	4.0	0.0	13.6	13.6
123	100.0	1050.0	4.0	0.0	15.5	15.5
124	150.0	1050.0	4.0	0.0	17.9	17.9
125	200.0	1050.0	4.0	0.0	19.5	19.5
126	250.0	1050.0	4.0	0.0	19.9	19.9
127	300.0	1050.0	4.0	0.0	20.5	20.5
128	350.0	1050.0	4.0	0.0	21.8	21.8
129	400.0	1050.0	4.0	0.0	22.2	22.2
130	450.0	1050.0	4.0	0.0	22.9	22.9
131	500.0	1050.0	4.0	0.0	23.2	23.2
132	550.0	1050.0	4.0	0.0	23.5	23.5
133	600.0	1050.0	4.0	0.0	23.8	23.8
134	650.0	1050.0	4.0	0.0	23.6	23.6
135	700.0	1050.0	4.0	0.0	23.6	23.6
136	750.0	1050.0	4.0	0.0	23.8	23.8
137	800.0	1050.0	4.0	0.0	24.6	24.6
138	850.0	1050.0	4.0	0.0	25.5	25.5
139	900.0	1050.0	4.0	0.0	25.2	25.1
140	950.0	1050.0	4.0	0.0	25.5	25.5
141	1000.0	1050.0	4.0	0.0	25.8	25.7
142	1050.0	1050.0	4.0	0.0	25.8	25.7
143	1100.0	1050.0	4.0	0.0	25.5	25.3
144	1150.0	1050.0	4.0	0.0	25.7	25.4
145	1200.0	1050.0	4.0	0.0	25.8	25.5
146	1250.0	1050.0	4.0	0.0	25.7	25.4
147	1300.0	1050.0	4.0	0.0	25.4	25.1
148	1350.0	1050.0	4.0	0.0	25.3	25.0
149	1400.0	1050.0	4.0	0.0	23.8	23.5
150	1450.0	1050.0	4.0	0.0	23.6	23.3
151	1500.0	1050.0	4.0	0.0	23.7	23.5
152	1550.0	1050.0	4.0	0.0	23.6	23.4
153	1600.0	1050.0	4.0	0.0	23.5	23.4
154	1650.0	1050.0	4.0	0.0	23.2	23.1
155	1700.0	1050.0	4.0	0.0	22.7	22.6
156	1750.0	1050.0	4.0	0.0	21.2	21.1
157	1800.0	1050.0	4.0	0.0	19.7	19.6
158	1850.0	1050.0	4.0	0.0	17.3	17.3
159	1900.0	1050.0	4.0	0.0	14.9	14.9
160	1950.0	1050.0	4.0	0.0	11.8	11.8

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
161	0.0	1000.0	4.0	0.0	13.5	13.5
162	50.0	1000.0	4.0	0.0	14.3	14.3
163	100.0	1000.0	4.0	0.0	16.6	16.6
164	150.0	1000.0	4.0	0.0	19.1	19.1
165	200.0	1000.0	4.0	0.0	19.8	19.8
166	250.0	1000.0	4.0	0.0	20.4	20.4
167	300.0	1000.0	4.0	0.0	21.6	21.6
168	350.0	1000.0	4.0	0.0	22.5	22.5
169	400.0	1000.0	4.0	0.0	22.9	22.9
170	450.0	1000.0	4.0	0.0	23.0	23.0
171	500.0	1000.0	4.0	0.0	23.3	23.3
172	550.0	1000.0	4.0	0.0	23.6	23.6
173	600.0	1000.0	4.0	0.0	23.9	23.9
174	650.0	1000.0	4.0	0.0	23.8	23.8
175	700.0	1000.0	4.0	0.0	23.8	23.8
176	750.0	1000.0	4.0	0.0	24.9	24.9
177	800.0	1000.0	4.0	0.0	25.8	25.7
178	850.0	1000.0	4.0	0.0	26.4	26.2
179	900.0	1000.0	4.0	0.0	26.2	26.0
180	950.0	1000.0	4.0	0.0	26.8	26.5
181	1000.0	1000.0	4.0	0.0	26.9	26.7
182	1050.0	1000.0	4.0	0.0	26.8	26.6
183	1100.0	1000.0	4.0	0.0	26.7	26.4
184	1150.0	1000.0	4.0	0.0	26.8	26.4
185	1200.0	1000.0	4.0	0.0	26.9	26.5
186	1250.0	1000.0	4.0	0.0	26.5	26.2
187	1300.0	1000.0	4.0	0.0	26.4	26.0
188	1350.0	1000.0	4.0	0.0	26.1	25.8
189	1400.0	1000.0	4.0	0.0	25.8	25.5
190	1450.0	1000.0	4.0	0.0	24.9	24.6
191	1500.0	1000.0	4.0	0.0	24.0	23.7
192	1550.0	1000.0	4.0	0.0	24.1	23.9
193	1600.0	1000.0	4.0	0.0	23.9	23.7
194	1650.0	1000.0	4.0	0.0	24.0	23.9
195	1700.0	1000.0	4.0	0.0	23.3	23.2
196	1750.0	1000.0	4.0	0.0	22.8	22.6
197	1800.0	1000.0	4.0	0.0	21.6	21.5
198	1850.0	1000.0	4.0	0.0	18.9	18.8
199	1900.0	1000.0	4.0	0.0	16.5	16.5
200	1950.0	1000.0	4.0	0.0	13.4	13.4
201	0.0	950.0	4.0	0.0	13.6	13.6
202	50.0	950.0	4.0	0.0	14.4	14.4
203	100.0	950.0	4.0	0.0	18.5	18.5
204	150.0	950.0	4.0	0.0	19.7	19.7
205	200.0	950.0	4.0	0.0	19.9	19.9
206	250.0	950.0	4.0	0.0	21.0	21.0
207	300.0	950.0	4.0	0.0	22.1	22.1
208	350.0	950.0	4.0	0.0	22.7	22.7
209	400.0	950.0	4.0	0.0	22.9	22.9
210	450.0	950.0	4.0	0.0	23.1	23.1
211	500.0	950.0	4.0	0.0	23.4	23.4
212	550.0	950.0	4.0	0.0	24.0	24.0
213	600.0	950.0	4.0	0.0	23.9	23.9
214	650.0	950.0	4.0	0.0	23.8	23.8
215	700.0	950.0	4.0	0.0	24.8	24.7
216	750.0	950.0	4.0	0.0	25.7	25.4

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
217	800.0	950.0	4.0	0.0	26.4	26.1
218	850.0	950.0	4.0	0.0	25.9	25.5
219	900.0	950.0	4.0	0.0	27.0	26.6
220	950.0	950.0	4.0	0.0	27.6	27.4
221	1000.0	950.0	4.0	0.0	28.1	27.8
222	1050.0	950.0	4.0	0.0	27.7	27.4
223	1100.0	950.0	4.0	0.0	27.9	27.4
224	1150.0	950.0	4.0	0.0	27.8	27.3
225	1200.0	950.0	4.0	0.0	27.9	27.5
226	1250.0	950.0	4.0	0.0	27.8	27.3
227	1300.0	950.0	4.0	0.0	27.7	27.2
228	1350.0	950.0	4.0	0.0	27.3	26.9
229	1400.0	950.0	4.0	0.0	26.6	26.2
230	1450.0	950.0	4.0	0.0	26.1	25.8
231	1500.0	950.0	4.0	0.0	25.4	25.0
232	1550.0	950.0	4.0	0.0	24.6	24.3
233	1600.0	950.0	4.0	0.0	24.6	24.3
234	1650.0	950.0	4.0	0.0	24.2	24.0
235	1700.0	950.0	4.0	0.0	24.0	23.8
236	1750.0	950.0	4.0	0.0	23.9	23.8
237	1800.0	950.0	4.0	0.0	22.7	22.6
238	1850.0	950.0	4.0	0.0	21.6	21.5
239	1900.0	950.0	4.0	0.0	19.0	18.9
240	1950.0	950.0	4.0	0.0	15.4	15.4
241	0.0	900.0	4.0	0.0	14.3	14.3
242	50.0	900.0	4.0	0.0	16.6	16.6
243	100.0	900.0	4.0	0.0	19.4	19.4
244	150.0	900.0	4.0	0.0	19.9	19.9
245	200.0	900.0	4.0	0.0	20.3	20.3
246	250.0	900.0	4.0	0.0	22.0	22.0
247	300.0	900.0	4.0	0.0	22.6	22.6
248	350.0	900.0	4.0	0.0	22.5	22.5
249	400.0	900.0	4.0	0.0	23.0	23.0
250	450.0	900.0	4.0	0.0	23.2	23.2
251	500.0	900.0	4.0	0.0	23.7	23.7
252	550.0	900.0	4.0	0.0	24.2	24.2
253	600.0	900.0	4.0	0.0	24.4	24.4
254	650.0	900.0	4.0	0.0	24.9	24.7
255	700.0	900.0	4.0	0.0	25.6	25.3
256	750.0	900.0	4.0	0.0	26.8	26.3
257	800.0	900.0	4.0	0.0	27.3	27.0
258	850.0	900.0	4.0	0.0	26.7	26.2
259	900.0	900.0	4.0	0.0	27.2	26.8
260	950.0	900.0	4.0	0.0	28.0	27.8
261	1000.0	900.0	4.0	0.0	28.3	28.0
262	1050.0	900.0	4.0	0.0	29.1	28.7
263	1100.0	900.0	4.0	0.0	28.9	28.4
264	1150.0	900.0	4.0	0.0	28.9	28.3
265	1200.0	900.0	4.0	0.0	28.9	28.4
266	1250.0	900.0	4.0	0.0	28.8	28.3
267	1300.0	900.0	4.0	0.0	28.7	28.2
268	1350.0	900.0	4.0	0.0	28.2	27.8
269	1400.0	900.0	4.0	0.0	27.9	27.4
270	1450.0	900.0	4.0	0.0	27.2	26.7
271	1500.0	900.0	4.0	0.0	26.5	26.1
272	1550.0	900.0	4.0	0.0	25.6	25.2

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
273	1600.0	900.0	4.0	0.0	25.1	24.8
274	1650.0	900.0	4.0	0.0	25.1	24.9
275	1700.0	900.0	4.0	0.0	24.7	24.5
276	1750.0	900.0	4.0	0.0	24.4	24.2
277	1800.0	900.0	4.0	0.0	23.4	23.3
278	1850.0	900.0	4.0	0.0	22.8	22.7
279	1900.0	900.0	4.0	0.0	21.1	21.1
280	1950.0	900.0	4.0	0.0	17.5	17.4
281	0.0	850.0	4.0	0.0	14.4	14.4
282	50.0	850.0	4.0	0.0	18.1	18.1
283	100.0	850.0	4.0	0.0	19.7	19.7
284	150.0	850.0	4.0	0.0	20.0	20.0
285	200.0	850.0	4.0	0.0	21.0	21.0
286	250.0	850.0	4.0	0.0	22.1	22.1
287	300.0	850.0	4.0	0.0	22.6	22.6
288	350.0	850.0	4.0	0.0	23.1	23.1
289	400.0	850.0	4.0	0.0	23.3	23.3
290	450.0	850.0	4.0	0.0	23.5	23.5
291	500.0	850.0	4.0	0.0	24.1	24.1
292	550.0	850.0	4.0	0.0	24.5	24.5
293	600.0	850.0	4.0	0.0	25.0	24.9
294	650.0	850.0	4.0	0.0	25.9	25.4
295	700.0	850.0	4.0	0.0	26.4	25.8
296	750.0	850.0	4.0	0.0	27.5	27.1
297	800.0	850.0	4.0	0.0	27.3	27.0
298	850.0	850.0	4.0	0.0	27.6	27.3
299	900.0	850.0	4.0	0.0	27.9	27.6
300	950.0	850.0	4.0	0.0	28.8	28.6
301	1000.0	850.0	4.0	0.0	29.3	29.0
302	1050.0	850.0	4.0	0.0	29.6	29.1
303	1100.0	850.0	4.0	0.0	29.8	29.1
304	1150.0	850.0	4.0	0.0	30.0	29.4
305	1200.0	850.0	4.0	0.0	30.1	29.6
306	1250.0	850.0	4.0	0.0	29.9	29.3
307	1300.0	850.0	4.0	0.0	29.6	29.1
308	1350.0	850.0	4.0	0.0	29.0	28.5
309	1400.0	850.0	4.0	0.0	28.7	28.2
310	1450.0	850.0	4.0	0.0	28.1	27.6
311	1500.0	850.0	4.0	0.0	27.6	27.1
312	1550.0	850.0	4.0	0.0	26.7	26.2
313	1600.0	850.0	4.0	0.0	26.1	25.7
314	1650.0	850.0	4.0	0.0	25.6	25.3
315	1700.0	850.0	4.0	0.0	25.5	25.3
316	1750.0	850.0	4.0	0.0	25.0	24.8
317	1800.0	850.0	4.0	0.0	24.4	24.2
318	1850.0	850.0	4.0	0.0	23.4	23.2
319	1900.0	850.0	4.0	0.0	22.3	22.2
320	1950.0	850.0	4.0	0.0	19.7	19.6
321	0.0	800.0	4.0	0.0	16.9	16.9
322	50.0	800.0	4.0	0.0	19.6	19.6
323	100.0	800.0	4.0	0.0	20.1	20.1
324	150.0	800.0	4.0	0.0	20.3	20.3
325	200.0	800.0	4.0	0.0	21.8	21.8
326	250.0	800.0	4.0	0.0	22.1	22.1
327	300.0	800.0	4.0	0.0	22.5	22.5
328	350.0	800.0	4.0	0.0	22.9	22.9

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
329	400.0	800.0	4.0	0.0	23.2	23.2
330	450.0	800.0	4.0	0.0	23.8	23.8
331	500.0	800.0	4.0	0.0	24.6	24.6
332	550.0	800.0	4.0	0.0	24.8	24.8
333	600.0	800.0	4.0	0.0	26.1	25.4
334	650.0	800.0	4.0	0.0	26.7	26.2
335	700.0	800.0	4.0	0.0	27.1	26.6
336	750.0	800.0	4.0	0.0	28.0	27.8
337	800.0	800.0	4.0	0.0	27.3	27.1
338	850.0	800.0	4.0	0.0	28.0	27.9
339	900.0	800.0	4.0	0.0	29.0	28.8
340	950.0	800.0	4.0	0.0	30.4	30.2
341	1000.0	800.0	4.0	0.0	31.0	30.8
342	1050.0	800.0	4.0	0.0	31.5	30.8
343	1100.0	800.0	4.0	0.0	31.0	30.2
344	1150.0	800.0	4.0	0.0	30.6	30.0
345	1200.0	800.0	4.0	0.0	31.0	30.5
346	1250.0	800.0	4.0	0.0	30.7	30.2
347	1300.0	800.0	4.0	0.0	30.3	29.8
348	1350.0	800.0	4.0	0.0	30.0	29.4
349	1400.0	800.0	4.0	0.0	29.4	28.8
350	1450.0	800.0	4.0	0.0	29.1	28.5
351	1500.0	800.0	4.0	0.0	28.5	28.0
352	1550.0	800.0	4.0	0.0	27.8	27.3
353	1600.0	800.0	4.0	0.0	26.9	26.5
354	1650.0	800.0	4.0	0.0	26.2	25.8
355	1700.0	800.0	4.0	0.0	26.0	25.7
356	1750.0	800.0	4.0	0.0	25.5	25.3
357	1800.0	800.0	4.0	0.0	24.8	24.7
358	1850.0	800.0	4.0	0.0	24.0	23.9
359	1900.0	800.0	4.0	0.0	23.0	22.8
360	1950.0	800.0	4.0	0.0	21.5	21.5
361	0.0	750.0	4.0	0.0	17.1	17.1
362	50.0	750.0	4.0	0.0	19.7	19.7
363	100.0	750.0	4.0	0.0	20.0	20.0
364	150.0	750.0	4.0	0.0	21.0	21.0
365	200.0	750.0	4.0	0.0	22.3	22.3
366	250.0	750.0	4.0	0.0	22.6	22.6
367	300.0	750.0	4.0	0.0	22.8	22.8
368	350.0	750.0	4.0	0.0	23.0	23.0
369	400.0	750.0	4.0	0.0	23.3	23.3
370	450.0	750.0	4.0	0.0	24.0	24.0
371	500.0	750.0	4.0	0.0	24.1	24.1
372	550.0	750.0	4.0	0.0	25.7	25.2
373	600.0	750.0	4.0	0.0	26.6	26.1
374	650.0	750.0	4.0	0.0	27.3	27.0
375	700.0	750.0	4.0	0.0	27.7	27.6
376	750.0	750.0	4.0	0.0	28.6	28.5
377	800.0	750.0	4.0	0.0	28.4	28.3
378	850.0	750.0	4.0	0.0	29.4	29.4
379	900.0	750.0	4.0	0.0	30.9	30.9
380	950.0	750.0	4.0	0.0	34.9	34.9
381	1000.0	750.0	4.0	0.0	33.2	33.0
382	1050.0	750.0	4.0	0.0	33.6	32.9
383	1100.0	750.0	4.0	0.0	32.9	32.2
384	1150.0	750.0	4.0	0.0	31.9	31.4

MLP Czeladź kwiecień 2016

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
385	1200.0	750.0	4.0	0.0	31.8	31.3
386	1250.0	750.0	4.0	0.0	31.4	30.8
387	1300.0	750.0	4.0	0.0	31.0	30.4
388	1350.0	750.0	4.0	0.0	30.6	29.9
389	1400.0	750.0	4.0	0.0	30.2	29.6
390	1450.0	750.0	4.0	0.0	29.7	29.2
391	1500.0	750.0	4.0	0.0	29.2	28.7
392	1550.0	750.0	4.0	0.0	28.5	28.0
393	1600.0	750.0	4.0	0.0	27.6	27.1
394	1650.0	750.0	4.0	0.0	26.9	26.6
395	1700.0	750.0	4.0	0.0	26.2	25.9
396	1750.0	750.0	4.0	0.0	25.7	25.5
397	1800.0	750.0	4.0	0.0	25.3	25.2
398	1850.0	750.0	4.0	0.0	24.4	24.3
399	1900.0	750.0	4.0	0.0	23.2	23.1
400	1950.0	750.0	4.0	0.0	22.6	22.5
401	0.0	700.0	4.0	0.0	17.9	17.9
402	50.0	700.0	4.0	0.0	19.6	19.6
403	100.0	700.0	4.0	0.0	20.0	20.0
404	150.0	700.0	4.0	0.0	21.3	21.3
405	200.0	700.0	4.0	0.0	22.3	22.3
406	250.0	700.0	4.0	0.0	22.8	22.8
407	300.0	700.0	4.0	0.0	23.3	23.3
408	350.0	700.0	4.0	0.0	23.4	23.4
409	400.0	700.0	4.0	0.0	23.6	23.6
410	450.0	700.0	4.0	0.0	24.4	24.4
411	500.0	700.0	4.0	0.0	25.0	24.6
412	550.0	700.0	4.0	0.0	26.0	25.4
413	600.0	700.0	4.0	0.0	26.7	26.4
414	650.0	700.0	4.0	0.0	27.4	27.2
415	700.0	700.0	4.0	0.0	28.5	28.4
416	750.0	700.0	4.0	0.0	28.2	28.0
417	800.0	700.0	4.0	0.0	29.5	29.5
418	850.0	700.0	4.0	0.0	30.6	30.6
419	900.0	700.0	4.0	0.0	33.2	33.2
422	1050.0	700.0	4.0	0.0	37.5	36.7
423	1100.0	700.0	4.0	0.0	35.8	35.2
424	1150.0	700.0	4.0	0.0	34.2	33.6
425	1200.0	700.0	4.0	0.0	33.5	33.0
426	1250.0	700.0	4.0	0.0	32.6	32.0
427	1300.0	700.0	4.0	0.0	31.9	31.2
428	1350.0	700.0	4.0	0.0	31.4	30.6
429	1400.0	700.0	4.0	0.0	30.8	30.1
430	1450.0	700.0	4.0	0.0	30.4	29.7
431	1500.0	700.0	4.0	0.0	29.7	29.1
432	1550.0	700.0	4.0	0.0	29.1	28.6
433	1600.0	700.0	4.0	0.0	28.2	27.7
434	1650.0	700.0	4.0	0.0	27.4	27.0
435	1700.0	700.0	4.0	0.0	26.6	26.3
436	1750.0	700.0	4.0	0.0	26.1	25.8
437	1800.0	700.0	4.0	0.0	25.6	25.4
438	1850.0	700.0	4.0	0.0	24.9	24.8
439	1900.0	700.0	4.0	0.0	23.6	23.4
440	1950.0	700.0	4.0	0.0	23.0	22.9
441	0.0	650.0	4.0	0.0	18.5	18.5
442	50.0	650.0	4.0	0.0	19.6	19.6

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
443	100.0	650.0	4.0	0.0	19.9	19.9
444	150.0	650.0	4.0	0.0	21.5	21.5
445	200.0	650.0	4.0	0.0	22.3	22.3
446	250.0	650.0	4.0	0.0	22.8	22.8
447	300.0	650.0	4.0	0.0	23.2	23.2
448	350.0	650.0	4.0	0.0	23.4	23.4
449	400.0	650.0	4.0	0.0	23.9	23.9
450	450.0	650.0	4.0	0.0	24.5	24.5
451	500.0	650.0	4.0	0.0	25.5	25.0
452	550.0	650.0	4.0	0.0	26.2	25.7
453	600.0	650.0	4.0	0.0	27.0	26.7
454	650.0	650.0	4.0	0.0	27.8	27.7
455	700.0	650.0	4.0	0.0	29.1	29.0
456	750.0	650.0	4.0	0.0	28.8	28.8
457	800.0	650.0	4.0	0.0	30.5	30.5
458	850.0	650.0	4.0	0.0	32.2	32.2
461	1000.0	650.0	4.0	0.0	39.5	38.9
462	1050.0	650.0	4.0	0.0	40.6	39.8
463	1100.0	650.0	4.0	0.0	45.8	45.0
464	1150.0	650.0	4.0	0.0	38.8	38.0
465	1200.0	650.0	4.0	0.0	36.4	35.7
466	1250.0	650.0	4.0	0.0	34.7	33.9
467	1300.0	650.0	4.0	0.0	33.6	32.9
468	1350.0	650.0	4.0	0.0	32.4	31.7
469	1400.0	650.0	4.0	0.0	31.6	30.9
470	1450.0	650.0	4.0	0.0	30.8	30.2
471	1500.0	650.0	4.0	0.0	29.9	29.3
472	1550.0	650.0	4.0	0.0	29.3	28.7
473	1600.0	650.0	4.0	0.0	28.4	27.9
474	1650.0	650.0	4.0	0.0	27.8	27.4
475	1700.0	650.0	4.0	0.0	27.0	26.6
476	1750.0	650.0	4.0	0.0	26.2	25.9
477	1800.0	650.0	4.0	0.0	25.9	25.6
478	1850.0	650.0	4.0	0.0	25.3	25.1
479	1900.0	650.0	4.0	0.0	23.9	23.7
480	1950.0	650.0	4.0	0.0	23.3	23.1
481	0.0	600.0	4.0	0.0	18.6	18.6
482	50.0	600.0	4.0	0.0	19.7	19.7
483	100.0	600.0	4.0	0.0	20.1	20.1
484	150.0	600.0	4.0	0.0	21.7	21.7
485	200.0	600.0	4.0	0.0	22.5	22.5
486	250.0	600.0	4.0	0.0	22.9	22.9
487	300.0	600.0	4.0	0.0	23.2	23.2
488	350.0	600.0	4.0	0.0	23.4	23.4
489	400.0	600.0	4.0	0.0	24.2	24.2
490	450.0	600.0	4.0	0.0	24.4	24.4
491	500.0	600.0	4.0	0.0	25.6	25.1
492	550.0	600.0	4.0	0.0	26.7	26.2
493	600.0	600.0	4.0	0.0	27.4	27.2
494	650.0	600.0	4.0	0.0	28.3	28.1
495	700.0	600.0	4.0	0.0	27.8	27.7
496	750.0	600.0	4.0	0.0	29.3	29.3
497	800.0	600.0	4.0	0.0	31.1	31.1
498	850.0	600.0	4.0	0.0	33.3	33.3
501	1000.0	600.0	4.0	0.0	42.2	41.3
506	1250.0	600.0	4.0	0.0	37.4	36.6

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
507	1300.0	600.0	4.0	0.0	34.6	33.9
508	1350.0	600.0	4.0	0.0	33.2	32.5
509	1400.0	600.0	4.0	0.0	32.3	31.5
510	1450.0	600.0	4.0	0.0	31.2	30.6
511	1500.0	600.0	4.0	0.0	30.2	29.5
512	1550.0	600.0	4.0	0.0	29.3	28.7
513	1600.0	600.0	4.0	0.0	28.7	28.2
514	1650.0	600.0	4.0	0.0	28.0	27.6
515	1700.0	600.0	4.0	0.0	27.1	26.8
516	1750.0	600.0	4.0	0.0	26.5	26.1
517	1800.0	600.0	4.0	0.0	25.9	25.6
518	1850.0	600.0	4.0	0.0	25.4	25.2
519	1900.0	600.0	4.0	0.0	24.1	24.0
520	1950.0	600.0	4.0	0.0	23.4	23.3
521	0.0	550.0	4.0	0.0	18.4	18.4
522	50.0	550.0	4.0	0.0	19.7	19.7
523	100.0	550.0	4.0	0.0	21.0	21.0
524	150.0	550.0	4.0	0.0	21.8	21.8
525	200.0	550.0	4.0	0.0	22.7	22.7
526	250.0	550.0	4.0	0.0	23.1	23.1
527	300.0	550.0	4.0	0.0	23.3	23.3
528	350.0	550.0	4.0	0.0	23.7	23.7
529	400.0	550.0	4.0	0.0	24.5	24.5
530	450.0	550.0	4.0	0.0	25.0	24.8
531	500.0	550.0	4.0	0.0	26.1	25.5
532	550.0	550.0	4.0	0.0	27.0	26.6
533	600.0	550.0	4.0	0.0	28.0	27.9
534	650.0	550.0	4.0	0.0	29.0	28.9
535	700.0	550.0	4.0	0.0	28.3	28.2
536	750.0	550.0	4.0	0.0	29.9	29.9
537	800.0	550.0	4.0	0.0	31.8	31.8
538	850.0	550.0	4.0	0.0	35.2	35.2
541	1000.0	550.0	4.0	0.0	39.2	37.8
545	1200.0	550.0	4.0	0.0	42.0	41.1
546	1250.0	550.0	4.0	0.0	38.0	37.2
547	1300.0	550.0	4.0	0.0	35.5	34.7
548	1350.0	550.0	4.0	0.0	33.7	32.9
549	1400.0	550.0	4.0	0.0	32.7	31.9
550	1450.0	550.0	4.0	0.0	31.6	30.9
551	1500.0	550.0	4.0	0.0	30.5	29.8
552	1550.0	550.0	4.0	0.0	29.6	29.0
553	1600.0	550.0	4.0	0.0	28.9	28.3
554	1650.0	550.0	4.0	0.0	28.1	27.6
555	1700.0	550.0	4.0	0.0	27.2	26.8
556	1750.0	550.0	4.0	0.0	26.5	26.2
557	1800.0	550.0	4.0	0.0	25.8	25.5
558	1850.0	550.0	4.0	0.0	25.2	25.0
559	1900.0	550.0	4.0	0.0	24.4	24.2
560	1950.0	550.0	4.0	0.0	23.3	23.2
561	0.0	500.0	4.0	0.0	18.2	18.2
562	50.0	500.0	4.0	0.0	19.6	19.6
563	100.0	500.0	4.0	0.0	21.0	21.0
564	150.0	500.0	4.0	0.0	21.9	21.9
565	200.0	500.0	4.0	0.0	22.7	22.7
566	250.0	500.0	4.0	0.0	23.1	23.1
567	300.0	500.0	4.0	0.0	23.8	23.8

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
568	350.0	500.0	4.0	0.0	24.2	24.2
569	400.0	500.0	4.0	0.0	23.7	23.7
570	450.0	500.0	4.0	0.0	25.0	24.7
571	500.0	500.0	4.0	0.0	26.1	25.6
572	550.0	500.0	4.0	0.0	26.8	26.5
573	600.0	500.0	4.0	0.0	27.7	27.6
574	650.0	500.0	4.0	0.0	28.2	28.0
575	700.0	500.0	4.0	0.0	29.0	28.9
576	750.0	500.0	4.0	0.0	31.0	31.0
577	800.0	500.0	4.0	0.0	32.9	32.9
580	950.0	500.0	4.0	0.0	41.4	36.7
585	1200.0	500.0	4.0	0.0	47.8	47.0
586	1250.0	500.0	4.0	0.0	41.8	41.1
587	1300.0	500.0	4.0	0.0	36.4	35.6
588	1350.0	500.0	4.0	0.0	34.2	33.4
589	1400.0	500.0	4.0	0.0	32.8	32.0
590	1450.0	500.0	4.0	0.0	31.6	30.9
591	1500.0	500.0	4.0	0.0	30.6	29.9
592	1550.0	500.0	4.0	0.0	29.8	29.2
593	1600.0	500.0	4.0	0.0	28.9	28.4
594	1650.0	500.0	4.0	0.0	28.2	27.7
595	1700.0	500.0	4.0	0.0	27.3	26.9
596	1750.0	500.0	4.0	0.0	26.5	26.1
597	1800.0	500.0	4.0	0.0	25.5	25.2
598	1850.0	500.0	4.0	0.0	25.0	24.8
599	1900.0	500.0	4.0	0.0	24.3	24.1
600	1950.0	500.0	4.0	0.0	23.2	23.0
601	0.0	450.0	4.0	0.0	18.1	18.1
602	50.0	450.0	4.0	0.0	19.9	19.9
603	100.0	450.0	4.0	0.0	20.9	20.9
604	150.0	450.0	4.0	0.0	21.9	21.9
605	200.0	450.0	4.0	0.0	22.6	22.6
606	250.0	450.0	4.0	0.0	23.1	23.1
607	300.0	450.0	4.0	0.0	23.6	23.6
608	350.0	450.0	4.0	0.0	24.0	24.0
609	400.0	450.0	4.0	0.0	23.9	23.9
610	450.0	450.0	4.0	0.0	25.2	24.9
611	500.0	450.0	4.0	0.0	26.1	25.5
612	550.0	450.0	4.0	0.0	26.8	26.5
613	600.0	450.0	4.0	0.0	27.8	27.7
614	650.0	450.0	4.0	0.0	27.5	27.4
615	700.0	450.0	4.0	0.0	28.8	28.8
616	750.0	450.0	4.0	0.0	30.8	30.8
617	800.0	450.0	4.0	0.0	34.0	34.0
620	950.0	450.0	4.0	0.0	42.2	36.8
624	1150.0	450.0	4.0	0.0	42.7	41.4
625	1200.0	450.0	4.0	0.0	42.8	41.8
626	1250.0	450.0	4.0	0.0	42.9	42.1
627	1300.0	450.0	4.0	0.0	36.7	35.9
628	1350.0	450.0	4.0	0.0	34.3	33.5
629	1400.0	450.0	4.0	0.0	32.7	31.9
630	1450.0	450.0	4.0	0.0	31.5	30.7
631	1500.0	450.0	4.0	0.0	30.4	29.7
632	1550.0	450.0	4.0	0.0	29.7	29.1
633	1600.0	450.0	4.0	0.0	29.1	28.5
634	1650.0	450.0	4.0	0.0	28.4	27.9

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
635	1700.0	450.0	4.0	0.0	27.4	27.0
636	1750.0	450.0	4.0	0.0	26.7	26.4
637	1800.0	450.0	4.0	0.0	25.5	25.2
638	1850.0	450.0	4.0	0.0	25.0	24.8
639	1900.0	450.0	4.0	0.0	24.4	24.3
640	1950.0	450.0	4.0	0.0	23.4	23.2
641	0.0	400.0	4.0	0.0	18.1	18.1
642	50.0	400.0	4.0	0.0	19.7	19.7
643	100.0	400.0	4.0	0.0	20.8	20.8
644	150.0	400.0	4.0	0.0	21.8	21.8
645	200.0	400.0	4.0	0.0	22.4	22.4
646	250.0	400.0	4.0	0.0	23.2	23.2
647	300.0	400.0	4.0	0.0	23.6	23.6
648	350.0	400.0	4.0	0.0	23.3	23.3
649	400.0	400.0	4.0	0.0	23.9	23.9
650	450.0	400.0	4.0	0.0	25.2	24.9
651	500.0	400.0	4.0	0.0	26.2	25.6
652	550.0	400.0	4.0	0.0	26.9	26.4
653	600.0	400.0	4.0	0.0	27.3	27.0
654	650.0	400.0	4.0	0.0	27.1	26.9
655	700.0	400.0	4.0	0.0	29.0	28.9
656	750.0	400.0	4.0	0.0	31.3	31.3
659	900.0	400.0	4.0	0.0	41.3	39.6
664	1150.0	400.0	4.0	0.0	48.0	46.3
665	1200.0	400.0	4.0	0.0	43.1	42.2
666	1250.0	400.0	4.0	0.0	40.5	39.8
667	1300.0	400.0	4.0	0.0	36.3	35.5
668	1350.0	400.0	4.0	0.0	34.0	33.3
669	1400.0	400.0	4.0	0.0	32.5	31.7
670	1450.0	400.0	4.0	0.0	31.2	30.4
671	1500.0	400.0	4.0	0.0	30.2	29.5
672	1550.0	400.0	4.0	0.0	29.5	28.9
673	1600.0	400.0	4.0	0.0	28.7	28.1
674	1650.0	400.0	4.0	0.0	28.0	27.5
675	1700.0	400.0	4.0	0.0	27.4	27.0
676	1750.0	400.0	4.0	0.0	26.6	26.2
677	1800.0	400.0	4.0	0.0	25.5	25.2
678	1850.0	400.0	4.0	0.0	25.1	24.9
679	1900.0	400.0	4.0	0.0	24.4	24.2
680	1950.0	400.0	4.0	0.0	23.4	23.2
681	0.0	350.0	4.0	0.0	17.4	17.4
682	50.0	350.0	4.0	0.0	19.3	19.3
683	100.0	350.0	4.0	0.0	20.6	20.6
684	150.0	350.0	4.0	0.0	21.9	21.9
685	200.0	350.0	4.0	0.0	22.6	22.6
686	250.0	350.0	4.0	0.0	23.2	23.2
687	300.0	350.0	4.0	0.0	23.6	23.6
688	350.0	350.0	4.0	0.0	23.2	23.2
689	400.0	350.0	4.0	0.0	23.5	23.5
690	450.0	350.0	4.0	0.0	24.9	24.6
691	500.0	350.0	4.0	0.0	26.0	25.5
692	550.0	350.0	4.0	0.0	26.6	26.1
693	600.0	350.0	4.0	0.0	26.1	25.8
694	650.0	350.0	4.0	0.0	27.3	27.1
695	700.0	350.0	4.0	0.0	28.6	28.5
696	750.0	350.0	4.0	0.0	31.9	31.9

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
699	900.0	350.0	4.0	0.0	44.9	43.4
700	950.0	350.0	4.0	0.0	40.6	39.3
701	1000.0	350.0	4.0	0.0	45.7	44.3
702	1050.0	350.0	4.0	0.0	48.5	47.1
703	1100.0	350.0	4.0	0.0	42.4	41.1
704	1150.0	350.0	4.0	0.0	39.8	38.7
705	1200.0	350.0	4.0	0.0	43.5	42.7
706	1250.0	350.0	4.0	0.0	37.9	37.1
707	1300.0	350.0	4.0	0.0	35.1	34.4
708	1350.0	350.0	4.0	0.0	33.5	32.6
709	1400.0	350.0	4.0	0.0	32.2	31.4
710	1450.0	350.0	4.0	0.0	31.0	30.2
711	1500.0	350.0	4.0	0.0	30.2	29.6
712	1550.0	350.0	4.0	0.0	29.3	28.7
713	1600.0	350.0	4.0	0.0	28.6	28.0
714	1650.0	350.0	4.0	0.0	28.0	27.5
715	1700.0	350.0	4.0	0.0	27.3	26.8
716	1750.0	350.0	4.0	0.0	26.3	25.9
717	1800.0	350.0	4.0	0.0	25.5	25.2
718	1850.0	350.0	4.0	0.0	25.3	25.1
719	1900.0	350.0	4.0	0.0	24.4	24.2
720	1950.0	350.0	4.0	0.0	23.4	23.3
721	0.0	300.0	4.0	0.0	17.8	17.8
722	50.0	300.0	4.0	0.0	18.7	18.7
723	100.0	300.0	4.0	0.0	20.7	20.7
724	150.0	300.0	4.0	0.0	21.7	21.7
725	200.0	300.0	4.0	0.0	22.6	22.6
726	250.0	300.0	4.0	0.0	23.2	23.2
727	300.0	300.0	4.0	0.0	23.4	23.4
728	350.0	300.0	4.0	0.0	23.5	23.5
729	400.0	300.0	4.0	0.0	23.5	23.5
730	450.0	300.0	4.0	0.0	24.8	24.6
731	500.0	300.0	4.0	0.0	25.5	25.1
732	550.0	300.0	4.0	0.0	26.2	25.8
733	600.0	300.0	4.0	0.0	25.2	24.9
734	650.0	300.0	4.0	0.0	26.2	26.0
735	700.0	300.0	4.0	0.0	27.6	27.5
736	750.0	300.0	4.0	0.0	29.7	29.7
737	800.0	300.0	4.0	0.0	32.4	32.3
738	850.0	300.0	4.0	0.0	37.1	36.1
739	900.0	300.0	4.0	0.0	37.5	36.3
740	950.0	300.0	4.0	0.0	36.7	35.5
741	1000.0	300.0	4.0	0.0	37.4	36.2
742	1050.0	300.0	4.0	0.0	37.5	36.4
743	1100.0	300.0	4.0	0.0	37.1	36.1
744	1150.0	300.0	4.0	0.0	36.6	35.6
745	1200.0	300.0	4.0	0.0	36.2	35.3
746	1250.0	300.0	4.0	0.0	35.3	34.4
747	1300.0	300.0	4.0	0.0	33.9	33.2
748	1350.0	300.0	4.0	0.0	32.8	32.0
749	1400.0	300.0	4.0	0.0	31.7	31.0
750	1450.0	300.0	4.0	0.0	30.6	29.8
751	1500.0	300.0	4.0	0.0	30.0	29.3
752	1550.0	300.0	4.0	0.0	29.2	28.6
753	1600.0	300.0	4.0	0.0	28.4	27.8
754	1650.0	300.0	4.0	0.0	27.6	27.1

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
755	1700.0	300.0	4.0	0.0	27.1	26.7
756	1750.0	300.0	4.0	0.0	26.1	25.7
757	1800.0	300.0	4.0	0.0	25.4	25.1
758	1850.0	300.0	4.0	0.0	25.0	24.8
759	1900.0	300.0	4.0	0.0	24.0	23.9
760	1950.0	300.0	4.0	0.0	23.4	23.3
761	0.0	250.0	4.0	0.0	17.0	17.0
762	50.0	250.0	4.0	0.0	18.5	18.5
763	100.0	250.0	4.0	0.0	19.9	19.9
764	150.0	250.0	4.0	0.0	20.8	20.8
765	200.0	250.0	4.0	0.0	22.1	22.1
766	250.0	250.0	4.0	0.0	22.9	22.9
767	300.0	250.0	4.0	0.0	23.0	23.0
768	350.0	250.0	4.0	0.0	23.5	23.5
769	400.0	250.0	4.0	0.0	23.4	23.4
770	450.0	250.0	4.0	0.0	24.4	24.4
771	500.0	250.0	4.0	0.0	25.5	25.1
772	550.0	250.0	4.0	0.0	25.5	25.0
773	600.0	250.0	4.0	0.0	25.1	24.6
774	650.0	250.0	4.0	0.0	26.4	25.9
775	700.0	250.0	4.0	0.0	27.9	27.5
776	750.0	250.0	4.0	0.0	29.8	29.4
777	800.0	250.0	4.0	0.0	31.9	31.2
778	850.0	250.0	4.0	0.0	33.5	32.4
779	900.0	250.0	4.0	0.0	34.4	33.3
780	950.0	250.0	4.0	0.0	34.9	33.9
781	1000.0	250.0	4.0	0.0	34.8	33.8
782	1050.0	250.0	4.0	0.0	34.9	33.9
783	1100.0	250.0	4.0	0.0	34.8	33.8
784	1150.0	250.0	4.0	0.0	34.7	33.8
785	1200.0	250.0	4.0	0.0	34.2	33.4
786	1250.0	250.0	4.0	0.0	33.8	33.0
787	1300.0	250.0	4.0	0.0	33.0	32.1
788	1350.0	250.0	4.0	0.0	32.0	31.1
789	1400.0	250.0	4.0	0.0	31.2	30.4
790	1450.0	250.0	4.0	0.0	30.4	29.8
791	1500.0	250.0	4.0	0.0	29.7	29.0
792	1550.0	250.0	4.0	0.0	28.9	28.3
793	1600.0	250.0	4.0	0.0	28.2	27.6
794	1650.0	250.0	4.0	0.0	27.9	27.4
795	1700.0	250.0	4.0	0.0	27.2	26.8
796	1750.0	250.0	4.0	0.0	26.1	25.8
797	1800.0	250.0	4.0	0.0	25.3	25.1
798	1850.0	250.0	4.0	0.0	25.0	24.9
799	1900.0	250.0	4.0	0.0	23.6	23.5
800	1950.0	250.0	4.0	0.0	23.1	23.0
801	0.0	200.0	4.0	0.0	16.7	16.7
802	50.0	200.0	4.0	0.0	18.0	18.0
803	100.0	200.0	4.0	0.0	19.3	19.3
804	150.0	200.0	4.0	0.0	20.8	20.8
805	200.0	200.0	4.0	0.0	22.1	22.1
806	250.0	200.0	4.0	0.0	22.6	22.6
807	300.0	200.0	4.0	0.0	22.6	22.6
808	350.0	200.0	4.0	0.0	23.0	23.0
809	400.0	200.0	4.0	0.0	23.4	23.4
810	450.0	200.0	4.0	0.0	24.7	24.6

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
811	500.0	200.0	4.0	0.0	25.5	25.2
812	550.0	200.0	4.0	0.0	25.7	25.1
813	600.0	200.0	4.0	0.0	26.3	25.7
814	650.0	200.0	4.0	0.0	27.3	26.8
815	700.0	200.0	4.0	0.0	27.8	27.2
816	750.0	200.0	4.0	0.0	29.4	28.7
817	800.0	200.0	4.0	0.0	30.6	29.7
818	850.0	200.0	4.0	0.0	31.7	30.6
819	900.0	200.0	4.0	0.0	32.9	31.8
820	950.0	200.0	4.0	0.0	33.7	32.8
821	1000.0	200.0	4.0	0.0	33.7	32.7
822	1050.0	200.0	4.0	0.0	33.7	32.8
823	1100.0	200.0	4.0	0.0	33.5	32.6
824	1150.0	200.0	4.0	0.0	33.4	32.5
825	1200.0	200.0	4.0	0.0	33.1	32.2
826	1250.0	200.0	4.0	0.0	32.6	31.8
827	1300.0	200.0	4.0	0.0	32.1	31.2
828	1350.0	200.0	4.0	0.0	31.5	30.7
829	1400.0	200.0	4.0	0.0	30.5	29.9
830	1450.0	200.0	4.0	0.0	30.0	29.3
831	1500.0	200.0	4.0	0.0	29.2	28.6
832	1550.0	200.0	4.0	0.0	28.5	27.9
833	1600.0	200.0	4.0	0.0	28.0	27.4
834	1650.0	200.0	4.0	0.0	27.5	27.1
835	1700.0	200.0	4.0	0.0	26.8	26.4
836	1750.0	200.0	4.0	0.0	26.1	25.9
837	1800.0	200.0	4.0	0.0	25.5	25.3
838	1850.0	200.0	4.0	0.0	24.9	24.7
839	1900.0	200.0	4.0	0.0	23.5	23.4
840	1950.0	200.0	4.0	0.0	22.8	22.7
841	0.0	150.0	4.0	0.0	16.3	16.3
842	50.0	150.0	4.0	0.0	17.7	17.7
843	100.0	150.0	4.0	0.0	18.8	18.8
844	150.0	150.0	4.0	0.0	20.0	20.0
845	200.0	150.0	4.0	0.0	21.6	21.6
846	250.0	150.0	4.0	0.0	21.8	21.8
847	300.0	150.0	4.0	0.0	22.2	22.2
848	350.0	150.0	4.0	0.0	22.7	22.7
849	400.0	150.0	4.0	0.0	23.2	23.2
850	450.0	150.0	4.0	0.0	24.3	24.2
851	500.0	150.0	4.0	0.0	25.0	24.8
852	550.0	150.0	4.0	0.0	25.4	24.9
853	600.0	150.0	4.0	0.0	26.2	25.6
854	650.0	150.0	4.0	0.0	27.2	26.6
855	700.0	150.0	4.0	0.0	28.3	27.7
856	750.0	150.0	4.0	0.0	29.0	28.3
857	800.0	150.0	4.0	0.0	29.8	29.0
858	850.0	150.0	4.0	0.0	30.6	29.5
859	900.0	150.0	4.0	0.0	31.5	30.5
860	950.0	150.0	4.0	0.0	32.3	31.4
861	1000.0	150.0	4.0	0.0	32.6	31.7
862	1050.0	150.0	4.0	0.0	32.6	31.7
863	1100.0	150.0	4.0	0.0	32.6	31.7
864	1150.0	150.0	4.0	0.0	32.4	31.5
865	1200.0	150.0	4.0	0.0	32.1	31.3
866	1250.0	150.0	4.0	0.0	31.8	30.9

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
867	1300.0	150.0	4.0	0.0	31.3	30.5
868	1350.0	150.0	4.0	0.0	30.7	30.0
869	1400.0	150.0	4.0	0.0	30.0	29.4
870	1450.0	150.0	4.0	0.0	29.4	28.8
871	1500.0	150.0	4.0	0.0	28.7	28.2
872	1550.0	150.0	4.0	0.0	28.2	27.6
873	1600.0	150.0	4.0	0.0	27.8	27.4
874	1650.0	150.0	4.0	0.0	27.4	27.0
875	1700.0	150.0	4.0	0.0	26.6	26.3
876	1750.0	150.0	4.0	0.0	25.8	25.6
877	1800.0	150.0	4.0	0.0	25.3	25.1
878	1850.0	150.0	4.0	0.0	23.9	23.8
879	1900.0	150.0	4.0	0.0	23.6	23.5
880	1950.0	150.0	4.0	0.0	21.9	21.8
881	0.0	100.0	4.0	0.0	15.5	15.5
882	50.0	100.0	4.0	0.0	16.2	16.2
883	100.0	100.0	4.0	0.0	18.1	18.1
884	150.0	100.0	4.0	0.0	19.3	19.3
885	200.0	100.0	4.0	0.0	20.4	20.4
886	250.0	100.0	4.0	0.0	20.9	20.9
887	300.0	100.0	4.0	0.0	21.6	21.6
888	350.0	100.0	4.0	0.0	22.2	22.2
889	400.0	100.0	4.0	0.0	22.6	22.6
890	450.0	100.0	4.0	0.0	23.8	23.6
891	500.0	100.0	4.0	0.0	24.5	24.3
892	550.0	100.0	4.0	0.0	25.1	24.7
893	600.0	100.0	4.0	0.0	26.1	25.6
894	650.0	100.0	4.0	0.0	26.8	26.2
895	700.0	100.0	4.0	0.0	27.5	26.8
896	750.0	100.0	4.0	0.0	28.4	27.6
897	800.0	100.0	4.0	0.0	28.9	27.9
898	850.0	100.0	4.0	0.0	29.8	28.7
899	900.0	100.0	4.0	0.0	30.6	29.7
900	950.0	100.0	4.0	0.0	30.9	29.9
901	1000.0	100.0	4.0	0.0	31.5	30.5
902	1050.0	100.0	4.0	0.0	31.4	30.5
903	1100.0	100.0	4.0	0.0	31.5	30.5
904	1150.0	100.0	4.0	0.0	31.3	30.3
905	1200.0	100.0	4.0	0.0	31.2	30.4
906	1250.0	100.0	4.0	0.0	31.0	30.2
907	1300.0	100.0	4.0	0.0	30.6	29.9
908	1350.0	100.0	4.0	0.0	30.0	29.4
909	1400.0	100.0	4.0	0.0	29.4	28.8
910	1450.0	100.0	4.0	0.0	28.9	28.3
911	1500.0	100.0	4.0	0.0	28.4	27.8
912	1550.0	100.0	4.0	0.0	28.0	27.6
913	1600.0	100.0	4.0	0.0	27.7	27.3
914	1650.0	100.0	4.0	0.0	27.1	26.8
915	1700.0	100.0	4.0	0.0	26.2	25.9
916	1750.0	100.0	4.0	0.0	25.6	25.4
917	1800.0	100.0	4.0	0.0	25.2	25.1
918	1850.0	100.0	4.0	0.0	23.7	23.5
919	1900.0	100.0	4.0	0.0	22.9	22.8
920	1950.0	100.0	4.0	0.0	21.4	21.3
921	0.0	50.0	4.0	0.0	15.3	15.3
922	50.0	50.0	4.0	0.0	16.3	16.3

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB (A)	dB (A)
923	100.0	50.0	4.0	0.0	17.4	17.4
924	150.0	50.0	4.0	0.0	19.1	19.1
925	200.0	50.0	4.0	0.0	19.0	19.0
926	250.0	50.0	4.0	0.0	19.9	19.9
927	300.0	50.0	4.0	0.0	20.2	20.2
928	350.0	50.0	4.0	0.0	21.6	21.6
929	400.0	50.0	4.0	0.0	22.5	22.5
930	450.0	50.0	4.0	0.0	23.5	23.5
931	500.0	50.0	4.0	0.0	24.5	24.3
932	550.0	50.0	4.0	0.0	25.1	24.8
933	600.0	50.0	4.0	0.0	25.7	25.2
934	650.0	50.0	4.0	0.0	26.2	25.6
935	700.0	50.0	4.0	0.0	27.0	26.3
936	750.0	50.0	4.0	0.0	27.5	26.7
937	800.0	50.0	4.0	0.0	28.3	27.3
938	850.0	50.0	4.0	0.0	29.0	28.0
939	900.0	50.0	4.0	0.0	29.5	28.5
940	950.0	50.0	4.0	0.0	30.0	29.1
941	1000.0	50.0	4.0	0.0	30.4	29.5
942	1050.0	50.0	4.0	0.0	30.4	29.5
943	1100.0	50.0	4.0	0.0	30.4	29.5
944	1150.0	50.0	4.0	0.0	30.5	29.6
945	1200.0	50.0	4.0	0.0	30.3	29.5
946	1250.0	50.0	4.0	0.0	30.1	29.4
947	1300.0	50.0	4.0	0.0	29.8	29.2
948	1350.0	50.0	4.0	0.0	29.1	28.5
949	1400.0	50.0	4.0	0.0	28.8	28.2
950	1450.0	50.0	4.0	0.0	28.4	27.9
951	1500.0	50.0	4.0	0.0	28.3	27.8
952	1550.0	50.0	4.0	0.0	27.8	27.4
953	1600.0	50.0	4.0	0.0	27.4	27.1
954	1650.0	50.0	4.0	0.0	26.7	26.4
955	1700.0	50.0	4.0	0.0	26.0	25.8
956	1750.0	50.0	4.0	0.0	25.3	25.2
957	1800.0	50.0	4.0	0.0	24.5	24.4
958	1850.0	50.0	4.0	0.0	23.7	23.5
959	1900.0	50.0	4.0	0.0	22.0	21.9
960	1950.0	50.0	4.0	0.0	20.5	20.4
961	0.0	0.0	4.0	0.0	14.7	14.7
962	50.0	0.0	4.0	0.0	15.7	15.7
963	100.0	0.0	4.0	0.0	16.7	16.7
964	150.0	0.0	4.0	0.0	18.1	18.1
965	200.0	0.0	4.0	0.0	18.3	18.3
966	250.0	0.0	4.0	0.0	18.7	18.7
967	300.0	0.0	4.0	0.0	19.9	19.9
968	350.0	0.0	4.0	0.0	20.8	20.8
969	400.0	0.0	4.0	0.0	22.1	22.1
970	450.0	0.0	4.0	0.0	22.4	22.3
971	500.0	0.0	4.0	0.0	23.9	23.8
972	550.0	0.0	4.0	0.0	25.0	24.8
973	600.0	0.0	4.0	0.0	25.6	25.2
974	650.0	0.0	4.0	0.0	25.9	25.3
975	700.0	0.0	4.0	0.0	26.4	25.8
976	750.0	0.0	4.0	0.0	26.9	26.2
977	800.0	0.0	4.0	0.0	27.5	26.7
978	850.0	0.0	4.0	0.0	28.3	27.4

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów			Wysokość terenu	Poziom dźwięku w porze	
	x	y	z		dnia	nocy
	m	m	m	m	dB(A)	dB(A)
979	900.0	0.0	4.0	0.0	28.7	27.8
980	950.0	0.0	4.0	0.0	29.3	28.4
981	1000.0	0.0	4.0	0.0	29.5	28.6
982	1050.0	0.0	4.0	0.0	29.6	28.7
983	1100.0	0.0	4.0	0.0	29.6	28.8
984	1150.0	0.0	4.0	0.0	29.8	29.0
985	1200.0	0.0	4.0	0.0	29.6	29.0
986	1250.0	0.0	4.0	0.0	29.3	28.8
987	1300.0	0.0	4.0	0.0	28.7	28.1
988	1350.0	0.0	4.0	0.0	28.6	28.1
989	1400.0	0.0	4.0	0.0	28.4	27.9
990	1450.0	0.0	4.0	0.0	28.3	27.9
991	1500.0	0.0	4.0	0.0	27.9	27.6
992	1550.0	0.0	4.0	0.0	27.6	27.3
993	1600.0	0.0	4.0	0.0	27.1	26.8
994	1650.0	0.0	4.0	0.0	26.2	25.9
995	1700.0	0.0	4.0	0.0	25.5	25.3
996	1750.0	0.0	4.0	0.0	25.1	25.0
997	1800.0	0.0	4.0	0.0	23.8	23.7
998	1850.0	0.0	4.0	0.0	22.8	22.6
999	1900.0	0.0	4.0	0.0	21.1	21.0
1000	1950.0	0.0	4.0	0.0	19.8	19.7
1	967.3	996.4	4.0	0.0	26.8	26.6
2	865.2	1067.7	4.0	0.0	25.2	25.1
3	836.8	1065.3	4.0	0.0	25.2	25.2
4	808.5	1080.7	4.0	0.0	23.9	23.9
5	788.2	1095.2	4.0	0.0	23.6	23.6
6	759.1	1095.2	4.0	0.0	23.6	23.6

LAeq , dzień: wartość największa występuje w punkcie (1050,350,4.0)
i wynosi 48.5 dB(A)
LAeq , noc: wartość największa występuje w punkcie (1050,350,4.0)
i wynosi 47.1 dB(A)

Koniec wydruku wyników