

WYNIKI CIĄGŁYCH POMIARÓW HAŁASU W ŚRODOWISKU
DLA PORTU LOTNICZEGO IM. F. CHOPINA W WARSZAWIE

Nazwa obiektu: Punkt pomiarowy nr 2 „Piaseczno”

Data wykonania pomiaru:

początek: 01-06-2012

koniec: 30-06-2012

Lokalizacja punktu pomiarowego: Piaseczno, ul. Tadeusza Kościuszki 5

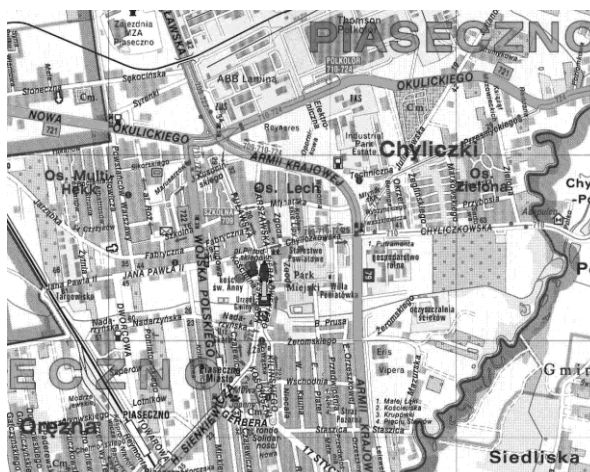
Układ współrzędnych: WGS 84

Szerokość geograficzna: N 52° 04' 25,3”

Długość geograficzna: E 21° 01' 39,5”

Względna wysokość punktu pomiarowego [m]: 18

Szkic sytuacyjny:



Metoda badań:

Metoda ciągłych lub okresowych pomiarów monitoringowych: metodyka referencyjna, określona w załączniku nr 1 do rozporządzenia Ministra Środowiska z dnia 02.10.2007 w sprawie wymagań w zakresie prowadzenia pomiarów poziomów w środowisku substancji lub energii przez zarządzającego drogą, linią kolejową, linią tramwajową, lotniskiem, portem.

Aparatura pomiarowa:

Analizator poziomu dźwięku (producent; nr typu): Lochard, EMU-2

Mikrofon/sonda mikrofonowa (producent; nr typu): Lochard, 41DM-2

Świadectwo uwierzytelnienia: decyzja nr ZT 96/2006 zatwierdzająca typ mierników poziomu dźwięku o znaku fabrycznym EMU2, produkowanych przez Lochard Ltd., wydana

dnia 13.04.2006 r. przez Prezesa Głównego Urzędu Miar.
Wzorzec akustyczny (producent; nr typu): Brüel & Kjær; 4228

Oznaczenia:

A – lądowanie

D – start

Pora dnia

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
01-06-2012 06:27:14	A320	D	70.4	72.5	82.7
01-06-2012 06:45:51	B734	D	71.3	74.0	84.7
01-06-2012 06:56:20	B738	D	68.8	70.2	82.4
01-06-2012 07:02:28	B738	D	69.2	70.5	82.5
01-06-2012 07:34:19	B738	D	71.2	73.5	84.2
01-06-2012 07:39:55	B738	D	69.9	71.2	83.1
01-06-2012 08:16:23	B738	D	68.2	71.9	82.2
01-06-2012 08:23:46	B738	D	70.9	73.6	83.4
01-06-2012 09:33:56	MD11	D	74.8	78.5	89.7
01-06-2012 09:53:52	A320	D	68.9	70.9	82.6
01-06-2012 11:30:36	E170	D	68.4	69.3	78.8
01-06-2012 11:35:10	B734	D	69.7	70.9	80.2
01-06-2012 13:17:28	AN26	A	69.2	70.8	78.2
01-06-2012 14:47:09	A320	A	73.9	77.7	83.9
01-06-2012 15:20:27	E170	A	71.9	75.3	85.5
01-06-2012 15:46:45	E170	A	69.6	72.3	79.6
01-06-2012 20:39:23	B734	A	67.5	68.5	76.5
01-06-2012 21:13:15	E170	A	70.6	74.4	80.6
01-06-2012 21:19:16	E190	A	73.0	79.9	85.8
04-06-2012 18:16:47	E170	A	68.8	71.6	79.2
04-06-2012 18:25:33	E190	A	67.0	69.9	76.1
04-06-2012 21:14:50	E170	A	68.4	71.9	77.4
05-06-2012 17:59:50	A320	A	68.5	69.4	79.3
05-06-2012 19:03:11	B734	A	67.1	70.7	77.5
05-06-2012 21:39:49	E170	A	68.9	70.0	78.4
06-06-2012 07:21:01	B734	A	67.8	68.4	76.8
06-06-2012 08:16:32	AT45	A	68.4	70.5	79.9
06-06-2012 17:55:33	P180	A	74.7	79.9	89.4
06-06-2012 18:32:59	B733	A	74.5	77.8	83.5
06-06-2012 21:31:17	E170	A	71.2	74.2	80.2
07-06-2012 12:42:40	E170	A	67.7	70.6	76.7
07-06-2012 15:44:42	A319	A	72.0	76.1	82.0
07-06-2012 17:47:15	A320	A	76.1	78.0	91.3
07-06-2012 17:50:33	E170	A	69.7	72.8	78.7
08-06-2012 06:39:06	B734	D	71.3	73.6	84.3
08-06-2012 06:43:33	B738	D	70.7	72.7	83.8
08-06-2012 07:41:51	B738	D	69.5	70.6	79.5
08-06-2012 07:45:21	B738	D	70.4	71.6	81.6
08-06-2012 09:39:33	A320	D	69.8	71.7	81.0
08-06-2012 09:51:16	MD11	D	75.4	79.7	90.3
08-06-2012 12:03:13	B734	D	71.1	75.3	83.7
08-06-2012 13:02:41	E170	D	68.8	70.1	80.0
08-06-2012 13:18:10	B734	D	71.4	75.7	85.5
08-06-2012 14:24:52	B734	D	70.2	73.1	83.2
08-06-2012 15:10:59	A321	D	68.0	69.4	78.8
08-06-2012 15:22:26	E190	D	68.2	69.7	78.6

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
08-06-2012 15:37:05	B734	D	70.0	72.0	81.5
08-06-2012 15:41:53	B738	D	69.4	70.9	80.8
08-06-2012 17:11:26	E170	A	75.7	80.5	85.3
09-06-2012 12:32:46	AT72	A	73.8	77.5	84.2
09-06-2012 14:00:28	E190	A	70.2	73.2	81.3
09-06-2012 14:48:18	E170	A	71.5	73.1	81.1
09-06-2012 18:28:29	A320	A	68.4	69.9	77.5
09-06-2012 20:59:56	E190	A	85.7	95.4	100.9
10-06-2012 12:41:02	A320	A	72.9	75.8	81.9
10-06-2012 17:03:36	B738	D	67.9	68.7	77.5
12-06-2012 07:13:05	AT43	A	70.3	72.4	79.8
12-06-2012 12:18:36	E190	D	68.9	71.7	78.9
12-06-2012 13:22:47	B735	D	69.3	72.7	81.9
12-06-2012 13:51:25	B734	D	69.9	73.7	81.7
12-06-2012 14:50:34	B763	D	67.9	69.3	77.9
12-06-2012 16:04:55	B734	D	69.9	71.9	81.9
12-06-2012 21:51:43	MD82	D	75.1	78.8	89.9
12-06-2012 21:59:11	AT43	D	71.0	73.1	81.4
13-06-2012 07:11:18	B738	D	69.8	72.6	82.1
13-06-2012 07:39:29	AT45	D	68.7	70.4	78.3
13-06-2012 08:41:00	E170	D	68.9	71.1	79.3
13-06-2012 10:15:54	E170	A	68.6	69.7	78.2
13-06-2012 11:08:59	E190	A	74.0	77.7	83.6
13-06-2012 11:59:52	B738	A	68.6	69.9	80.1
13-06-2012 12:27:52	AT72	A	80.0	89.6	94.4
13-06-2012 17:58:58	A319	A	70.1	72.0	83.1
13-06-2012 18:45:32	F100	A	78.0	80.8	87.5
13-06-2012 18:51:22	SF34	A	71.2	75.9	80.7
14-06-2012 09:16:34	A320	A	69.5	70.7	78.6
14-06-2012 11:12:08	E170	A	68.6	70.1	79.7
14-06-2012 18:42:33	C295	A	71.3	76.2	81.3
14-06-2012 18:48:31	MD11	A	68.3	69.3	80.3
14-06-2012 19:32:14	B734	A	69.4	70.4	77.2
14-06-2012 19:45:19	C56X	A	73.5	78.9	84.6
14-06-2012 21:17:16	E170	A	76.3	82.5	85.8
14-06-2012 21:21:38	AT45	A	76.1	80.4	85.1
15-06-2012 06:36:57	B734	A	68.2	69.7	78.2
15-06-2012 07:16:55	AT43	A	68.7	70.3	79.1
15-06-2012 10:23:43	B763	A	67.1	67.9	76.1
15-06-2012 15:00:03	AT45	A	68.6	69.8	78.6
15-06-2012 18:31:35	A320	A	69.8	72.9	80.2
15-06-2012 21:04:25	B733	A	73.6	78.0	84.3
16-06-2012 06:55:10	B738	D	70.7	73.3	82.1
16-06-2012 07:03:18	B738	D	70.2	73.1	83.2
16-06-2012 08:06:00	B738	D	70.6	72.1	81.7
16-06-2012 08:07:44	E170	D	68.8	70.3	78.8
16-06-2012 10:14:38	A320	D	69.5	71.6	81.3
16-06-2012 10:39:55	P180	D	70.9	74.0	81.7
16-06-2012 11:19:38	B734	D	70.4	72.8	81.8
16-06-2012 12:11:11	B734	D	69.2	70.8	80.0
16-06-2012 13:29:31	B734	D	71.3	73.9	82.8
16-06-2012 14:19:18	A320	D	68.0	69.5	78.0
17-06-2012 07:34:22	B734	D	71.6	73.3	83.9
17-06-2012 09:29:41	E170	A	68.3	70.1	81.3

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
17-06-2012 12:29:53	E170	A	68.8	70.4	84.1
17-06-2012 15:40:37	A319	A	68.2	70.3	80.3
17-06-2012 16:25:52	A320	A	68.4	69.4	82.2
17-06-2012 17:05:40	A320	A	67.8	68.6	77.4
18-06-2012 10:02:59	A320	A	79.8	89.8	96.1
18-06-2012 10:49:09	B734	D	70.6	72.6	81.8
18-06-2012 11:23:37	A320	D	68.9	70.9	80.7
18-06-2012 11:34:27	B734	D	70.9	73.1	82.7
18-06-2012 12:38:08	B734	D	70.2	72.8	80.6
18-06-2012 14:10:11	B738	D	69.0	71.0	79.8
18-06-2012 14:58:05	B734	D	70.9	75.0	83.5
18-06-2012 15:45:37	B738	D	68.8	70.4	80.5
18-06-2012 16:36:56	B734	D	69.0	71.1	78.0
18-06-2012 16:59:05	B734	D	70.4	72.3	80.4
19-06-2012 11:27:51	B738	A	68.1	68.7	77.7
19-06-2012 18:23:24	E170	A	69.2	70.8	81.5
19-06-2012 21:37:09	E170	A	76.1	80.6	85.1
19-06-2012 21:58:01	B737	A	70.2	73.3	79.2
20-06-2012 07:04:03	B738	D	69.8	71.6	79.8
20-06-2012 07:16:02	A320	D	68.3	69.4	77.9
20-06-2012 07:21:46	B738	D	70.4	72.2	83.6
20-06-2012 07:51:53	B734	D	71.1	72.9	80.6
20-06-2012 08:34:22	MD11	D	72.9	77.8	87.7
20-06-2012 08:38:53	B738	D	70.6	75.8	85.1
20-06-2012 08:45:48	B738	D	69.0	70.3	78.6
20-06-2012 09:53:23	B734	D	70.3	72.1	80.7
20-06-2012 10:16:33	B735	D	68.7	70.4	79.5
20-06-2012 10:37:12	A320	D	69.6	71.3	82.1
20-06-2012 10:49:55	B738	D	68.9	70.6	81.2
20-06-2012 10:54:47	E190	D	69.9	71.9	82.2
20-06-2012 11:41:28	B734	D	70.8	73.6	84.1
20-06-2012 11:58:07	E190	D	69.7	74.0	86.6
20-06-2012 11:59:05	E190	D	70.6	73.1	82.1
20-06-2012 12:52:13	B734	D	69.5	70.8	80.6
20-06-2012 15:06:26	A321	D	69.3	71.5	81.3
20-06-2012 15:16:21	B738	D	69.2	71.5	81.9
20-06-2012 15:36:30	B738	D	69.0	71.7	80.5
20-06-2012 15:47:52	B734	D	70.5	73.5	83.1
21-06-2012 06:18:49	B738	D	70.4	72.6	82.7
21-06-2012 09:36:25	B734	D	72.1	73.8	84.2
21-06-2012 10:52:45	E170	D	67.9	69.4	77.0
21-06-2012 12:26:25	E170	A	71.0	72.6	81.8
21-06-2012 13:32:53	C525	A	66.2	69.9	76.6
21-06-2012 16:30:10	C295	A	70.2	75.3	79.3
21-06-2012 21:53:34	L410	A	68.6	69.9	81.4
22-06-2012 10:40:43	E170	A	68.9	70.6	80.1
22-06-2012 15:41:05	E170	A	72.1	77.6	88.2
22-06-2012 15:46:25	A320	A	67.7	68.6	77.3
22-06-2012 17:56:47	MD11	A	67.8	69.8	79.9
22-06-2012 20:18:03	A320	A	68.9	71.8	83.4
22-06-2012 20:22:37	P180	A	69.7	74.0	84.9
22-06-2012 20:25:48	A320	A	73.4	79.5	89.2
23-06-2012 12:44:31	E190	A	67.4	68.9	78.2
23-06-2012 17:19:00	E170	A	74.0	77.3	84.8

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
23-06-2012 17:58:24	A320	A	68.0	69.1	78.4
23-06-2012 18:45:32	B734	A	71.5	75.0	82.3
23-06-2012 21:24:28	CL30	A	80.3	87.9	93.1
24-06-2012 17:16:50	B738	D	69.1	71.3	80.5
25-06-2012 09:31:10	E170	A	69.8	72.8	79.8
25-06-2012 10:36:30	A320	A	70.8	74.3	83.1
25-06-2012 11:47:59	A320	A	67.9	70.0	77.9
25-06-2012 12:01:11	E190	A	68.1	69.3	78.9
27-06-2012 11:56:43	E170	A	66.5	68.8	75.5
27-06-2012 16:24:14	C550	A	68.9	72.7	78.9
27-06-2012 16:39:55	AT72	A	74.6	77.5	89.9
27-06-2012 17:57:07	A320	A	68.3	69.7	77.3
27-06-2012 20:02:26	E170	A	70.2	72.0	79.7
28-06-2012 07:41:26	AT72	A	67.5	68.8	77.5
28-06-2012 12:36:07	E190	A	68.3	70.5	77.9
28-06-2012 18:42:33	A320	A	73.6	77.2	82.6
28-06-2012 18:59:58	H25B	A	73.4	78.2	83.9
28-06-2012 21:10:05	E170	A	79.5	83.0	89.5
29-06-2012 07:14:51	B738	D	69.8	71.7	81.3
29-06-2012 07:32:25	B734	D	72.1	73.9	83.8
29-06-2012 08:12:07	B734	D	69.9	71.6	80.3
29-06-2012 08:43:27	B734	D	72.4	76.2	85.6
29-06-2012 08:50:40	B738	D	68.4	69.3	79.9
29-06-2012 11:17:14	MD11	D	68.9	72.4	80.4
29-06-2012 12:37:21	B734	D	69.9	73.1	81.4
29-06-2012 12:52:48	E170	D	68.9	71.6	79.3
29-06-2012 13:03:50	B734	D	70.0	73.6	81.8
29-06-2012 15:18:24	A320	D	70.6	77.1	84.4
29-06-2012 15:58:21	A321	D	68.9	71.6	82.0
29-06-2012 16:03:22	B738	D	69.0	71.4	81.0
29-06-2012 17:23:43	B734	D	70.2	73.3	81.7
29-06-2012 18:02:16	B763	D	69.3	70.7	78.3
29-06-2012 19:06:21	B734	D	70.4	72.4	81.6
29-06-2012 21:04:43	A320	D	69.1	71.3	82.3
29-06-2012 21:13:26	MD82	D	71.0	72.6	83.8
29-06-2012 21:21:05	B738	D	69.3	69.8	78.8
29-06-2012 21:53:12	MD82	D	73.2	75.8	86.4
30-06-2012 06:12:12	B738	D	69.2	70.3	80.7
30-06-2012 07:44:52	B734	D	70.7	72.8	82.2
30-06-2012 07:47:25	B738	D	70.3	72.0	80.7
30-06-2012 08:45:02	MD82	D	72.3	75.0	84.6
30-06-2012 09:06:21	B738	D	70.7	72.0	81.8
30-06-2012 09:22:43	B738	D	68.6	69.7	78.6
30-06-2012 09:36:08	B738	D	69.8	71.6	80.6
30-06-2012 10:44:48	B734	D	69.9	71.5	81.0
30-06-2012 15:45:00	B734	D	70.8	73.2	82.3
30-06-2012 21:12:48	B738	D	68.9	70.3	79.7
				Średnia L _{AE}	81.08
				Odchylenie stand. σ	2.39
				Przedział ufności Δ	0.34

Poziom równoważny dla pory dnia: L_{Aeq}, LT = 43,75dB.

Pora nocna

Data i godz. operaciji	Samolot	Operacija	LAeq	LAmaz	LAE
01-06-2012 04:40:08	B738	D	66.0	69.3	80.9
01-06-2012 04:56:40	B734	D	70.5	75.2	85.8
01-06-2012 05:12:08	B738	A	64.9	67.8	74.4
01-06-2012 05:42:08	B734	D	69.3	73.0	85.1
01-06-2012 22:37:01	E190	A	65.3	69.7	74.3
01-06-2012 22:39:30	B734	A	65.4	68.5	80.5
01-06-2012 22:43:30	A320	A	64.2	65.6	74.6
01-06-2012 22:45:32	E170	A	62.9	63.9	72.4
01-06-2012 22:51:47	A320	A	64.6	66.3	74.1
01-06-2012 22:59:52	B734	A	64.7	66.8	77.9
04-06-2012 22:02:04	B737	A	64.6	66.9	75.4
04-06-2012 22:07:12	SF34	A	66.0	68.5	77.8
04-06-2012 22:13:42	SF34	A	64.8	66.4	74.4
04-06-2012 22:26:11	SF34	A	63.1	65.0	72.6
04-06-2012 22:32:48	B734	A	67.4	71.2	79.2
05-06-2012 05:00:48	B738	D	68.2	71.5	81.9
05-06-2012 05:03:03	B734	D	69.2	73.6	84.0
05-06-2012 05:39:03	MD11	A	65.4	67.8	81.4
05-06-2012 22:02:04	SF34	A	62.7	64.0	72.2
05-06-2012 22:16:05	DH8D	A	64.2	65.1	73.3
05-06-2012 22:23:57	B738	A	64.5	65.9	77.5
05-06-2012 22:34:57	SF34	A	65.5	67.3	75.9
05-06-2012 22:42:24	A320	A	63.7	66.8	78.7
05-06-2012 23:00:58	E170	D	64.2	65.5	76.3
06-06-2012 05:19:09	B752	A	65.9	67.0	75.9
06-06-2012 05:21:10	B738	A	61.8	64.1	74.6
06-06-2012 05:29:41	MD11	A	65.0	67.9	81.0
06-06-2012 22:02:32	E170	A	63.4	64.9	76.2
06-06-2012 22:12:19	DH8D	A	64.8	65.6	75.2
06-06-2012 22:27:32	E190	A	63.7	66.0	76.0
06-06-2012 22:30:45	DH8D	A	64.9	66.4	76.4
06-06-2012 22:33:56	A320	A	63.1	65.1	75.7
06-06-2012 23:00:59	E170	D	64.2	65.9	75.7
07-06-2012 05:41:51	MD11	A	65.8	67.8	79.9
07-06-2012 22:42:11	LJ45	A	67.0	69.8	76.0
08-06-2012 04:23:03	B734	D	68.6	71.4	82.4
08-06-2012 05:12:22	B734	D	70.8	74.7	85.4
08-06-2012 22:28:00	E190	A	63.1	63.9	72.6
08-06-2012 22:53:50	A320	A	67.5	71.8	79.2
09-06-2012 00:37:37	B734	D	65.9	68.4	79.9
09-06-2012 01:21:06	C56X	A	64.9	67.1	73.9
09-06-2012 05:34:28	A320	A	63.6	64.3	74.7
09-06-2012 22:39:21	F900	A	65.1	67.2	74.6
09-06-2012 22:43:59	A320	A	63.9	66.0	73.4
09-06-2012 22:48:08	A320	A	66.5	71.6	78.6
10-06-2012 01:44:59	CRJ2	D	65.3	66.9	76.1
10-06-2012 22:03:55	B737	A	62.0	63.3	72.4
10-06-2012 22:21:48	C56X	A	64.9	67.6	79.3
10-06-2012 22:25:31	B734	A	64.3	65.8	73.8
10-06-2012 22:40:22	F900	A	64.6	67.3	75.4
10-06-2012 22:43:25	E170	A	63.7	64.7	73.2

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
10-06-2012 22:52:08	B734	A	64.9	66.7	78.5
11-06-2012 00:19:56	E190	A	63.7	65.4	75.8
11-06-2012 22:03:24	SF34	A	63.6	65.3	73.6
11-06-2012 22:05:25	B737	A	63.3	64.9	72.8
11-06-2012 22:07:35	L410	A	67.0	68.8	76.5
11-06-2012 22:19:19	B738	A	64.2	66.4	77.6
11-06-2012 22:49:37	B734	A	66.0	69.1	79.0
11-06-2012 22:59:28	E170	D	73.1	80.7	86.1
12-06-2012 05:03:38	B734	D	68.7	72.0	83.1
12-06-2012 05:16:11	B734	D	71.3	75.1	86.6
12-06-2012 05:34:59	MD11	A	65.4	67.5	78.4
12-06-2012 22:42:37	E170	D	64.7	66.8	80.9
12-06-2012 22:44:00	E190	D	68.3	73.6	85.1
12-06-2012 22:53:23	E170	D	67.9	70.4	80.9
12-06-2012 23:05:09	B734	D	67.5	70.7	82.6
13-06-2012 00:36:00	GLF4	D	63.8	65.1	75.8
13-06-2012 00:56:46	CRJ2	D	63.0	64.0	72.6
13-06-2012 04:46:44	B738	A	64.1	67.4	75.2
13-06-2012 22:03:56	AT72	A	68.0	71.8	77.5
13-06-2012 22:16:30	SF34	A	70.1	74.0	82.1
13-06-2012 22:39:46	E190	A	64.1	65.4	73.6
13-06-2012 22:47:29	E170	D	66.2	67.8	76.6
14-06-2012 05:47:58	B738	A	64.4	65.9	75.6
14-06-2012 05:50:24	MD11	A	66.7	69.7	81.1
14-06-2012 22:03:30	SF34	A	63.8	65.7	75.6
14-06-2012 22:04:49	SF34	A	69.5	80.9	86.3
14-06-2012 22:06:51	B350	A	63.8	65.3	73.4
14-06-2012 22:08:58	B737	A	65.6	68.6	76.0
14-06-2012 22:14:16	SF34	A	65.0	67.3	77.0
14-06-2012 22:30:32	B735	A	65.5	68.2	78.0
14-06-2012 22:40:54	A320	A	64.2	65.3	73.7
14-06-2012 22:54:06	A320	A	64.2	65.7	73.7
15-06-2012 04:55:24	B738	A	64.7	66.8	73.7
15-06-2012 05:42:28	B734	A	63.2	65.1	74.0
15-06-2012 05:44:30	E190	A	65.9	68.4	77.0
15-06-2012 05:48:22	MD11	A	67.3	70.0	85.0
15-06-2012 05:52:42	B738	A	65.8	68.8	83.6
15-06-2012 05:56:04	B738	A	65.1	68.0	82.9
15-06-2012 05:59:18	E170	A	67.3	69.4	85.1
15-06-2012 22:04:51	B737	A	63.7	65.5	76.9
15-06-2012 22:07:00	AT45	A	63.3	65.4	72.9
15-06-2012 22:13:52	B734	A	64.2	66.1	78.5
15-06-2012 22:30:25	E190	A	66.4	70.9	77.9
15-06-2012 22:45:09	B734	A	64.6	66.3	73.7
15-06-2012 22:47:55	B738	A	65.2	67.9	77.2
15-06-2012 22:53:02	E170	A	64.2	65.6	73.7
15-06-2012 23:04:22	CL30	A	63.3	64.8	74.8
16-06-2012 00:09:39	GL5T	A	64.6	66.5	73.6
16-06-2012 00:28:21	P180	A	63.0	63.6	72.0
16-06-2012 00:35:29	B734	A	63.2	64.6	74.9
16-06-2012 01:16:34	C525	A	65.2	67.1	74.8
16-06-2012 05:09:15	B734	D	72.7	77.3	86.7
16-06-2012 05:59:41	E170	A	64.5	66.7	81.3
16-06-2012 22:52:18	E170	D	67.2	70.1	81.5

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
16-06-2012 22:59:41	E170	D	66.5	67.7	76.0
17-06-2012 01:14:17	C56X	D	62.6	64.0	71.6
17-06-2012 22:01:08	B737	A	64.8	65.7	75.6
17-06-2012 22:09:31	B734	A	63.1	64.1	73.1
17-06-2012 22:44:06	B734	A	65.1	68.4	76.5
17-06-2012 22:50:45	B738	A	66.6	68.2	80.2
18-06-2012 00:47:23	F900	A	67.2	70.8	83.3
18-06-2012 05:01:06	B738	A	64.1	65.4	74.1
18-06-2012 05:05:52	A30B	A	64.5	65.5	74.9
18-06-2012 22:02:27	B733	D	65.6	68.1	79.2
18-06-2012 22:38:41	E170	D	64.3	65.9	76.9
18-06-2012 22:46:31	E170	D	67.0	70.0	80.0
18-06-2012 23:04:10	E170	D	64.1	66.3	77.5
19-06-2012 03:55:15	B734	D	65.1	66.1	75.1
19-06-2012 05:42:35	MD11	A	64.8	66.1	78.5
19-06-2012 22:00:57	SF34	A	63.6	64.3	73.6
20-06-2012 00:10:27	B738	A	67.1	69.2	76.6
20-06-2012 00:15:18	B738	A	63.4	64.9	72.9
20-06-2012 05:44:49	B752	A	63.4	65.2	78.6
20-06-2012 05:48:43	MD11	A	66.8	70.2	80.2
21-06-2012 03:51:57	B734	A	67.5	69.8	80.0
21-06-2012 05:13:19	B734	D	71.5	75.6	86.4
21-06-2012 22:02:38	DH8D	A	64.5	66.4	74.1
21-06-2012 22:04:22	SF34	A	63.1	64.2	74.3
21-06-2012 22:04:41	SF34	A	63.9	66.6	78.9
21-06-2012 22:06:35	SF34	A	64.3	67.6	82.1
21-06-2012 22:07:38	SF34	A	65.4	67.3	80.9
21-06-2012 22:10:13	E170	A	66.3	71.1	83.7
21-06-2012 22:12:58	E190	A	64.1	66.8	77.1
21-06-2012 22:13:31	E190	A	65.9	74.0	80.5
21-06-2012 22:15:46	AT72	A	69.3	73.5	80.1
21-06-2012 22:30:34	B737	A	63.7	66.1	74.1
21-06-2012 22:34:49	A319	A	64.6	69.1	78.7
21-06-2012 22:37:55	A320	A	69.5	75.1	81.6
21-06-2012 22:51:34	B738	A	63.6	65.2	74.4
22-06-2012 05:54:52	B738	A	64.5	66.5	73.5
22-06-2012 05:59:45	E170	A	64.3	66.2	81.3
22-06-2012 22:13:18	E170	A	63.5	65.8	73.5
22-06-2012 22:14:58	B737	A	64.8	66.6	78.0
22-06-2012 22:36:49	E190	A	71.1	76.6	88.9
22-06-2012 22:45:30	A320	A	68.9	70.9	81.9
22-06-2012 22:49:12	E170	A	63.8	66.9	79.9
22-06-2012 22:52:12	DH8D	A	65.6	69.0	83.3
22-06-2012 23:24:55	AT45	A	67.3	70.2	77.7
23-06-2012 01:38:56	A320	A	64.6	65.4	74.6
23-06-2012 05:15:19	B734	D	71.9	76.0	87.1
23-06-2012 05:48:45	B738	A	64.0	64.7	76.1
23-06-2012 22:01:53	B737	A	66.0	70.2	78.0
23-06-2012 22:22:50	E170	A	65.8	68.3	79.0
23-06-2012 22:29:08	A320	A	70.2	74.0	84.0
23-06-2012 22:31:29	A320	A	64.2	65.0	74.2
23-06-2012 22:57:19	B734	A	63.6	65.5	73.1
23-06-2012 22:57:58	B734	A	63.6	64.9	75.4
23-06-2012 23:29:59	B734	A	64.5	67.1	75.7

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
24-06-2012 00:10:42	B734	D	69.9	72.9	84.2
24-06-2012 22:57:05	E170	D	64.0	65.7	76.3
24-06-2012 23:07:18	E190	D	65.7	69.0	79.3
24-06-2012 23:08:58	B734	D	68.1	71.3	82.1
24-06-2012 23:13:28	B734	D	66.6	70.2	80.4
24-06-2012 23:17:14	B738	D	64.5	66.6	77.3
24-06-2012 23:26:50	E170	D	65.2	67.5	74.7
24-06-2012 23:52:02	B738	D	63.5	64.7	72.6
25-06-2012 03:24:31	B738	D	70.2	73.9	85.0
25-06-2012 04:54:28	B752	A	63.3	66.1	75.8
25-06-2012 22:01:02	SF34	A	65.2	67.3	76.4
25-06-2012 22:01:25	SF34	A	65.0	66.5	75.4
25-06-2012 22:03:33	AT45	A	65.0	66.4	75.0
25-06-2012 23:15:52	B734	A	62.6	64.5	71.6
27-06-2012 22:10:11	DH8D	A	65.9	68.5	78.2
27-06-2012 22:16:36	C25A	A	65.2	66.3	76.0
27-06-2012 22:32:18	A320	A	67.1	69.7	80.9
27-06-2012 22:41:02	A320	A	63.6	64.3	73.1
27-06-2012 22:49:05	E170	A	64.7	66.7	74.7
28-06-2012 00:10:00	E170	D	67.9	70.8	81.8
28-06-2012 00:17:18	B734	D	66.0	68.5	79.9
28-06-2012 22:04:43	SF34	A	67.5	69.5	77.9
28-06-2012 22:37:09	DH8D	A	65.8	68.4	77.6
28-06-2012 22:48:38	A320	A	68.8	72.8	83.1
29-06-2012 05:40:45	B752	A	65.1	66.3	75.8
29-06-2012 22:40:18	E170	D	65.9	68.3	81.4
29-06-2012 22:53:42	E170	D	66.7	68.0	81.7
30-06-2012 04:38:42	B734	D	64.4	65.9	76.9
30-06-2012 05:23:56	A320	D	67.4	70.7	82.6
30-06-2012 05:45:52	B734	D	69.6	74.4	83.7
30-06-2012 22:51:34	E190	D	67.8	70.5	80.8
				Średnia L _{AE}	79.81
				Odchylenie stand. σ	4.39
				Przedział ufności Δ	0.62

Poziom równoważny dla pory nocy: L_{Aeq} , $LT = 44,70dB$.

Równoważny poziomy dźwięku dla pory dnia i nocy w odniesieniu do jednej doby

Dzień miesiąca Czerwiec 2012	L Aeq dla pory dnia	L Aeq dla pory nocy
1	47.9	45.9
2		
3		
4	34.9	38.9
5	35.6	44.4
6	43.7	41.7
7	44.5	36.8
8	47.9	43.3
9	53.5	39.8

Dzień miesiąca Czerwiec 2012	L Aeq dla pory dnia	L Aeq dla pory nocy
10	35.7	40.1
11	--	43.6
12	44.9	47.1
13	48.8	41.2
14	44.0	44.7
15	42.2	47.2
16	44.2	44.1
17	42.2	38.9
18	49.6	42.9
19	40.2	36.4
20	48.1	39.3
21	42.0	47.8
22	46.2	46.9
23	46.5	45.8
24	32.9	44.2
25	--	42.2
26	--	--
27	32.1	39.9
28	43.9	43.0
29	47.5	40.5
30	43.9	43.1

bz-brak zdarzeń akustycznych spowodowanych ruchem lotniczym