

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: 01-07-2012

koniec: 31-07-2012

Lokalizacja punktu pomiarowego: Piaseczno, ul. Tadeusza Kościuszki 5

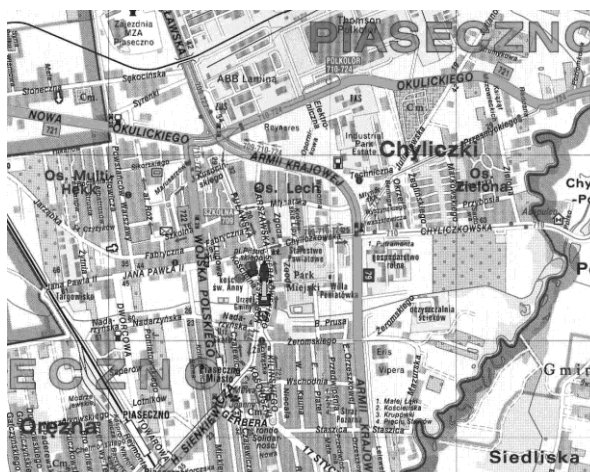
Układ współrzędnych: WGS 84

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
01-07-2012 08:24:26	B738	D	69.2	69.8	79.2
01-07-2012 08:26:57	B738	D	69.2	71.2	78.8
01-07-2012 09:11:47	B738	D	69.8	72.0	81.3
01-07-2012 09:14:28	B734	D	72.4	75.4	83.2
01-07-2012 10:43:58	E170	D	67.6	69.1	77.2
01-07-2012 11:41:28	B738	D	67.9	69.6	77.4
01-07-2012 13:38:32	E190	D	67.8	69.4	77.4
01-07-2012 14:03:09	B734	D	69.3	71.1	79.3
01-07-2012 15:17:45	B734	D	69.2	70.6	78.8
01-07-2012 21:57:27	A320	D	68.0	69.6	78.8
02-07-2012 10:48:58	A320	A	67.9	68.9	78.7
02-07-2012 16:56:49	A320	A	86.9	95.1	100.7
02-07-2012 18:40:14	B734	A	73.1	78.4	84.6
02-07-2012 18:41:03	B734	A	70.4	73.6	80.8
03-07-2012 07:14:26	B734	D	70.3	71.9	80.7
03-07-2012 11:47:25	B734	D	70.3	72.6	82.7
03-07-2012 11:52:15	B734	D	71.0	74.4	81.8
03-07-2012 11:59:20	B738	D	68.5	70.1	81.3
03-07-2012 12:12:54	E190	D	69.0	71.4	79.5
03-07-2012 13:51:36	B734	A	70.0	72.1	81.1
03-07-2012 18:48:56	AT72	A	71.3	74.3	80.8
03-07-2012 19:04:19	A320	A	67.9	68.7	77.0
03-07-2012 21:21:15	E170	A	71.2	74.0	80.7
04-07-2012 10:44:47	A320	A	75.4	78.5	87.1
04-07-2012 17:46:04	E170	A	69.1	72.9	78.1
04-07-2012 21:02:14	B733	A	78.3	87.2	92.5
05-07-2012 06:01:09	B738	D	71.6	74.2	84.7
05-07-2012 06:04:21	B734	D	70.6	72.3	81.4
05-07-2012 06:32:55	B734	D	70.0	71.7	81.1
05-07-2012 08:42:49	MD11	D	75.0	78.4	87.6
05-07-2012 09:15:52	A320	D	68.2	69.5	79.0
05-07-2012 10:13:51	MD11	D	70.7	73.2	83.9
05-07-2012 11:20:26	E170	D	68.0	69.6	78.0
05-07-2012 11:25:08	B735	D	69.1	71.1	80.9
05-07-2012 13:34:30	B734	D	70.9	73.0	83.4
05-07-2012 14:20:07	B738	D	70.2	73.2	82.5
05-07-2012 16:44:24	A320	D	69.3	71.0	81.3
05-07-2012 19:53:47	B738	D	70.2	74.1	82.8
05-07-2012 21:02:22	MD82	D	73.3	76.5	87.9
05-07-2012 21:42:06	B738	D	67.9	68.8	78.3
06-07-2012 06:34:41	A320	D	68.6	69.8	78.2
06-07-2012 07:11:05	B738	D	69.3	72.4	80.0
06-07-2012 09:22:24	MD11	D	74.3	78.5	87.9
06-07-2012 10:43:34	A320	D	68.8	69.8	78.4
06-07-2012 12:52:36	B734	D	68.5	71.1	78.0
06-07-2012 14:37:16	B734	D	70.4	73.9	83.6

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
06-07-2012 15:42:30	E170	D	68.3	69.9	78.7
06-07-2012 16:33:45	B763	D	69.4	71.3	80.9
06-07-2012 18:53:20	B734	D	69.9	73.5	84.7
06-07-2012 20:43:56	A320	D	74.0	78.7	83.6
06-07-2012 21:36:09	B738	D	68.6	69.4	77.6
07-07-2012 06:00:40	B738	D	64.7	65.8	64.7
07-07-2012 07:10:33	B734	D	70.1	70.9	80.5
07-07-2012 07:59:15	B738	D	69.5	70.3	79.9
07-07-2012 10:15:24	A320	D	69.1	71.6	80.8
07-07-2012 11:29:56	B734	D	69.5	72.4	80.6
07-07-2012 12:05:31	B735	D	68.0	70.1	77.5
07-07-2012 12:51:33	B738	D	70.2	73.9	81.7
07-07-2012 13:29:19	B738	D	68.0	70.4	78.8
07-07-2012 15:46:06	B738	D	68.2	69.7	80.0
07-07-2012 15:50:39	B734	D	72.1	73.9	82.9
07-07-2012 16:05:28	B734	D	70.8	73.0	81.2
07-07-2012 17:48:18	A124	D	70.8	74.8	82.0
08-07-2012 09:30:12	E170	A	68.5	69.2	79.9
08-07-2012 12:30:14	E170	A	68.8	70.6	79.2
08-07-2012 18:02:03	A319	A	70.6	73.6	81.7
09-07-2012 06:10:42	B738	D	69.9	71.8	81.1
09-07-2012 06:20:11	B734	D	69.9	71.6	81.1
09-07-2012 08:25:27	B738	D	70.7	72.4	82.2
09-07-2012 11:32:19	E190	A	73.0	76.4	88.3
09-07-2012 12:01:01	B734	A	67.7	69.4	80.4
09-07-2012 17:17:14	B735	A	69.3	73.1	79.3
09-07-2012 17:19:34	A320	A	67.5	71.3	79.5
09-07-2012 19:02:25	A320	A	68.1	71.3	77.6
10-07-2012 11:59:44	E170	A	68.2	69.3	77.2
10-07-2012 12:39:27	A320	A	72.9	75.6	82.5
10-07-2012 16:06:33	B737	A	86.5	95.7	101.5
10-07-2012 20:51:58	B735	A	71.7	77.3	80.8
10-07-2012 21:49:51	AT72	A	76.3	79.5	85.3
10-07-2012 21:56:41	SF34	A	68.7	70.4	79.1
11-07-2012 07:02:41	B738	D	69.6	70.9	79.6
11-07-2012 08:29:18	A320	D	69.0	70.7	80.8
11-07-2012 08:31:31	MD11	D	72.5	74.7	86.3
11-07-2012 08:43:04	B738	D	68.4	70.6	81.7
11-07-2012 12:32:41	E170	D	68.8	70.8	81.1
11-07-2012 15:18:38	A321	D	69.4	72.3	83.4
11-07-2012 15:20:44	B738	D	68.1	69.1	79.3
11-07-2012 15:23:40	B738	D	68.6	69.9	79.8
11-07-2012 15:52:10	B734	D	68.3	69.7	80.6
11-07-2012 17:49:42	B763	D	72.2	74.4	85.5
11-07-2012 21:17:33	E170	A	74.4	79.4	85.6
12-07-2012 06:24:55	B733	A	67.7	68.4	78.1
12-07-2012 11:29:01	B738	A	70.3	72.0	80.7
12-07-2012 14:24:49	E190	A	83.9	93.6	100.0
12-07-2012 17:15:18	A320	A	73.5	79.2	90.2
12-07-2012 17:18:53	A320	A	70.3	74.2	83.5
12-07-2012 17:45:43	MD11	A	68.7	69.6	79.1
12-07-2012 19:42:35	CRJ9	A	69.6	73.8	80.4
13-07-2012 06:36:24	E170	A	68.2	69.5	77.7
13-07-2012 19:52:24	A320	A	69.7	70.6	80.5

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
13-07-2012 19:55:31	B738	A	68.8	70.3	86.6
14-07-2012 07:34:25	B734	D	72.3	74.9	84.8
14-07-2012 07:42:49	B738	D	69.9	71.6	80.7
14-07-2012 07:49:13	B738	D	70.5	72.7	81.6
14-07-2012 10:38:13	A320	D	69.5	71.3	81.5
14-07-2012 11:11:26	E170	D	68.2	70.7	79.7
14-07-2012 11:15:18	A320	D	69.8	72.2	80.9
14-07-2012 11:37:20	B734	D	70.6	73.6	83.4
14-07-2012 12:07:24	B738	D	71.0	74.4	81.8
14-07-2012 12:09:40	A320	D	70.6	72.1	82.6
14-07-2012 13:14:38	B738	D	68.9	70.9	77.9
14-07-2012 13:23:33	B734	D	71.2	74.4	84.2
14-07-2012 13:39:40	A320	D	69.2	71.5	80.0
14-07-2012 15:21:32	A320	D	68.8	70.3	78.3
14-07-2012 15:43:43	B738	D	68.3	69.0	77.3
14-07-2012 15:50:51	B738	D	69.3	71.8	82.0
15-07-2012 08:48:26	B703	A	70.3	73.0	84.7
15-07-2012 16:20:30	A320	A	69.9	71.9	78.9
15-07-2012 17:14:38	A320	A	70.8	75.0	81.3
15-07-2012 20:25:22	E170	A	70.3	73.1	79.8
16-07-2012 14:17:29	A320	A	68.4	71.1	78.8
16-07-2012 19:42:11	B738	A	72.8	75.1	85.6
16-07-2012 20:49:32	A320	A	72.9	76.9	81.9
17-07-2012 17:54:16	MD11	A	67.9	69.8	79.0
18-07-2012 14:28:32	DH8D	A	76.6	83.4	88.1
18-07-2012 15:06:55	AT72	A	69.1	71.6	81.2
18-07-2012 15:15:38	E170	A	67.5	68.5	79.0
18-07-2012 15:28:16	E170	A	67.4	69.9	79.4
18-07-2012 17:59:42	B735	A	68.1	69.4	77.7
18-07-2012 21:52:48	B734	A	69.0	72.3	78.6
19-07-2012 15:49:21	DH8D	A	70.9	76.5	83.5
19-07-2012 17:24:29	E170	A	78.5	82.2	87.6
19-07-2012 21:09:32	E170	A	68.4	69.4	77.5
19-07-2012 21:10:57	E170	A	69.0	70.1	80.2
20-07-2012 08:25:55	SF34	A	69.0	74.2	82.8
20-07-2012 08:32:43	B734	A	72.6	76.0	83.4
20-07-2012 08:38:17	A320	A	69.8	73.6	82.2
20-07-2012 09:13:46	E170	A	70.2	72.5	82.0
20-07-2012 09:42:46	B734	A	71.7	75.2	81.7
20-07-2012 10:06:23	AT72	A	67.6	69.8	76.6
20-07-2012 10:08:24	B734	A	68.2	70.3	78.7
20-07-2012 10:47:14	A321	A	71.4	75.0	92.1
20-07-2012 11:40:53	AN26	A	69.4	72.7	80.8
20-07-2012 11:53:19	A320	A	69.2	71.8	78.2
20-07-2012 11:56:49	B763	A	70.1	74.2	80.1
20-07-2012 12:09:37	E190	A	68.0	69.3	78.4
20-07-2012 16:08:32	E190	A	68.5	71.0	78.1
20-07-2012 20:55:15	ZZZZ	A	77.4	84.1	91.0
21-07-2012 18:17:40	DH8D	A	71.5	74.2	82.7
22-07-2012 19:01:15	A319	A	69.3	72.0	80.1
23-07-2012 08:09:29	B734	A	67.0	69.4	77.0
23-07-2012 09:37:06	AT72	A	74.9	81.1	84.0
23-07-2012 12:01:09	E170	A	67.8	70.2	79.6
23-07-2012 13:32:47	B763	A	67.0	69.8	77.4

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
23-07-2012 13:35:31	AT72	A	70.5	71.9	81.0
23-07-2012 18:15:07	E190	A	72.9	77.1	82.4
23-07-2012 18:52:26	AT72	A	80.6	86.0	91.0
24-07-2012 07:29:55	AT72	A	68.4	69.2	78.8
24-07-2012 08:19:00	MD11	D	72.7	75.5	86.3
24-07-2012 10:00:16	A320	D	69.3	72.1	84.2
24-07-2012 10:41:14	B738	D	68.2	69.9	79.4
24-07-2012 11:08:43	B738	D	68.3	70.4	79.4
24-07-2012 11:14:13	E190	D	68.0	69.2	78.0
24-07-2012 11:18:36	E170	D	68.6	70.0	78.6
24-07-2012 11:31:42	B734	D	71.2	74.9	85.4
24-07-2012 11:39:12	B734	D	70.1	72.6	82.4
24-07-2012 12:04:00	E190	D	68.4	69.9	78.0
24-07-2012 12:11:52	B738	D	69.0	70.3	79.8
24-07-2012 13:22:28	B735	D	67.9	69.7	78.7
24-07-2012 14:12:03	B734	D	70.5	74.1	81.7
24-07-2012 20:11:43	B738	D	68.6	69.9	78.6
24-07-2012 20:43:30	MD82	D	73.3	75.9	87.5
24-07-2012 21:53:29	A320	D	69.4	70.4	81.2
24-07-2012 21:55:58	A320	D	69.5	71.3	79.0
25-07-2012 07:09:34	B738	D	68.4	69.1	78.4
25-07-2012 07:54:25	B734	D	69.4	73.5	81.7
25-07-2012 08:28:03	MD11	D	74.7	78.2	89.2
25-07-2012 08:31:10	B738	D	69.1	70.7	79.6
25-07-2012 09:33:02	A320	D	67.9	68.9	78.3
25-07-2012 11:22:00	B739	D	69.4	71.7	80.9
25-07-2012 12:46:31	E170	D	67.7	71.2	78.1
25-07-2012 15:25:54	B738	D	68.2	70.3	79.0
25-07-2012 15:33:13	B738	D	69.8	72.6	81.8
25-07-2012 19:30:01	A320	D	69.4	70.5	80.8
26-07-2012 06:10:38	B734	D	72.4	74.5	86.0
26-07-2012 11:07:27	A320	D	69.8	71.9	81.3
26-07-2012 11:14:51	B735	D	68.9	69.4	78.0
26-07-2012 11:31:28	E170	D	68.1	71.0	78.6
26-07-2012 13:29:22	B734	D	71.2	75.5	83.8
26-07-2012 15:48:09	A320	D	69.0	71.1	80.4
26-07-2012 16:55:53	A320	D	69.5	70.9	81.8
26-07-2012 20:42:40	MD82	D	71.0	72.5	85.2
26-07-2012 21:48:36	B738	D	70.4	72.4	82.7
26-07-2012 21:57:25	B738	D	69.2	70.5	79.2
28-07-2012 06:48:22	AT72	A	72.0	75.1	81.1
28-07-2012 09:55:43	B735	D	68.6	70.1	77.6
28-07-2012 10:25:02	A320	D	68.5	70.5	80.2
28-07-2012 11:29:03	B734	D	69.1	71.0	79.1
28-07-2012 12:21:24	B738	D	69.1	72.1	80.2
28-07-2012 13:30:20	B734	D	69.7	70.8	79.2
28-07-2012 13:35:06	B738	D	69.5	71.5	80.3
28-07-2012 13:37:42	A320	D	68.7	69.2	78.3
28-07-2012 14:41:48	A320	D	69.6	74.7	81.0
28-07-2012 16:04:17	B734	D	71.7	74.8	82.9
28-07-2012 20:43:26	A320	D	69.0	72.0	79.4
29-07-2012 06:30:11	B738	D	70.5	73.2	83.3
29-07-2012 11:21:42	E190	D	68.1	70.6	77.1
29-07-2012 12:30:00	F50	A	68.0	69.4	80.5

Data i godz. operacji	Samolot	Operacja	LAeq	LAmax	LAE
30-07-2012 21:22:03	E170	A	74.5	78.6	84.9
31-07-2012 12:00:33	E170	A	67.8	69.4	82.5
31-07-2012 12:18:14	AT72	A	71.8	73.6	82.9
31-07-2012 18:13:02	MD11	A	68.1	69.8	78.5
31-07-2012 21:19:50	B734	A	71.5	75.6	83.5
31-07-2012 21:34:57	P180	A	70.5	73.1	80.0
				Średnia L _{AE}	80.65
				Odchylenie stand. σ	2.55
				Przedział uflności Δ	0.36

Poziom równoważny dla pory dnia: L_{Aeq}, LT = 43,32dB.

Pora nocna

Data i godz. operacji	Samolot	Operacja	LAeq	LAmax	LAE
01-07-2012 00:49:30	E190	D	67.6	70.6	81.0
01-07-2012 22:57:23	E170	D	67.4	69.6	80.6
02-07-2012 00:21:40	E170	D	66.1	70.2	80.9
02-07-2012 04:58:03	B752	A	62.8	64.0	71.8
02-07-2012 22:03:20	B737	A	69.6	74.5	81.7
02-07-2012 22:05:26	SF34	A	63.3	64.4	73.7
02-07-2012 22:10:36	SF34	A	64.5	65.9	74.5
03-07-2012 05:59:14	B738	D	66.3	70.5	84.1
03-07-2012 22:11:13	SF34	A	64.6	68.5	77.2
03-07-2012 22:13:29	CL30	A	64.8	69.0	77.6
03-07-2012 22:18:40	SF34	A	62.9	65.6	74.9
04-07-2012 05:38:22	MD11	A	67.6	72.7	82.0
04-07-2012 05:40:47	B738	A	65.4	67.3	74.5
04-07-2012 22:04:05	SF34	A	67.9	71.7	76.9
04-07-2012 22:06:02	AT72	A	67.1	69.8	77.1
04-07-2012 22:07:11	B737	A	74.1	79.2	83.6
04-07-2012 22:09:37	SF34	A	66.1	69.4	80.1
04-07-2012 22:18:59	E170	A	64.7	68.6	75.9
04-07-2012 22:50:19	E170	D	66.5	68.9	79.9
05-07-2012 04:19:41	A320	D	67.2	69.8	81.1
05-07-2012 04:36:21	B738	A	65.2	67.6	74.8
05-07-2012 05:10:12	B734	D	70.5	74.2	85.3
05-07-2012 05:56:12	B738	D	66.7	70.4	82.2
05-07-2012 22:04:43	A320	D	75.6	85.8	90.5
05-07-2012 22:09:38	B738	D	68.2	70.4	82.7
05-07-2012 23:00:49	E190	D	67.0	68.9	79.5
06-07-2012 00:02:09	B738	D	66.0	68.4	79.8
06-07-2012 04:28:11	B734	D	68.9	71.5	82.8
06-07-2012 05:18:45	B734	D	69.4	72.6	83.8
06-07-2012 22:59:16	E170	D	65.7	67.6	79.3
07-07-2012 04:59:06	B734	D	65.7	67.6	76.5
07-07-2012 05:28:04	B734	D	68.5	70.7	81.5
07-07-2012 05:32:39	B734	D	68.8	72.0	82.6
07-07-2012 05:59:40	B738	D	66.2	70.7	84.0
07-07-2012 23:04:16	E170	D	66.9	68.6	79.4
07-07-2012 23:23:50	B734	D	67.1	70.9	81.1
08-07-2012 03:54:05	B734	D	67.9	70.3	81.4

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
09-07-2012 03:13:28	B734	D	69.1	72.2	83.6
09-07-2012 05:12:28	B734	D	65.8	67.8	78.6
09-07-2012 05:15:49	B738	D	67.2	70.2	81.5
09-07-2012 05:28:17	A320	D	66.7	68.8	81.2
09-07-2012 05:59:34	E170	A	64.4	67.5	81.6
09-07-2012 22:03:35	B735	A	64.9	67.1	76.7
09-07-2012 22:05:27	AT72	A	64.0	65.2	74.0
09-07-2012 22:17:15	SF34	A	64.4	67.2	78.2
09-07-2012 22:36:12	A320	A	63.8	65.6	74.2
09-07-2012 23:58:43	A320	A	64.1	66.5	74.5
10-07-2012 01:46:02	L410	A	66.8	68.6	78.6
10-07-2012 01:54:03	L410	A	66.6	68.7	77.4
10-07-2012 02:32:11	L410	A	66.6	68.4	78.4
10-07-2012 02:36:30	L410	A	67.0	68.9	77.8
10-07-2012 05:21:05	B752	A	64.2	68.0	73.2
10-07-2012 05:32:39	MD11	A	63.9	65.2	77.7
10-07-2012 22:38:12	A320	A	64.7	66.1	74.7
11-07-2012 05:53:37	E190	A	61.9	63.9	70.9
11-07-2012 22:08:56	B737	A	63.0	63.8	73.8
11-07-2012 23:07:07	A320	A	63.4	64.4	72.9
11-07-2012 23:19:16	B738	A	66.7	69.1	76.7
11-07-2012 23:41:42	EC35	A	65.3	67.1	78.7
12-07-2012 05:40:51	MD11	A	64.8	66.7	77.4
12-07-2012 05:41:17	MD11	A	62.8	64.5	71.9
12-07-2012 05:49:19	E170	A	62.5	64.0	72.5
12-07-2012 22:00:04	SF34	A	63.7	67.7	77.3
12-07-2012 22:03:00	B738	A	64.0	67.3	77.2
12-07-2012 22:04:45	SF34	A	63.8	64.9	75.9
12-07-2012 22:09:41	B737	A	63.0	64.0	73.0
12-07-2012 22:11:11	AT72	A	65.3	66.6	76.1
12-07-2012 22:14:14	SF34	A	62.9	64.5	73.3
12-07-2012 22:15:44	L410	A	63.8	65.6	76.4
12-07-2012 22:19:35	B738	A	64.4	66.1	75.2
12-07-2012 22:41:25	B735	A	64.9	66.9	77.5
12-07-2012 22:56:02	A320	A	63.1	64.2	72.2
12-07-2012 23:06:12	E170	A	64.5	66.3	75.3
12-07-2012 23:09:12	PA34	A	62.8	64.8	71.8
13-07-2012 05:32:45	MD11	A	65.3	68.0	78.1
13-07-2012 05:50:07	B734	A	63.1	64.9	74.9
13-07-2012 22:13:17	AT45	A	68.8	73.4	79.2
13-07-2012 22:19:19	B737	A	64.7	66.1	76.8
13-07-2012 22:41:12	A320	A	66.1	70.3	77.5
13-07-2012 23:13:17	B734	D	70.3	73.6	84.2
13-07-2012 23:36:43	P180	A	63.4	65.8	76.4
14-07-2012 02:33:16	A320	A	64.4	66.2	73.4
14-07-2012 05:59:36	E170	A	65.0	66.8	82.1
14-07-2012 22:26:43	A320	A	63.6	64.7	73.1
14-07-2012 22:27:06	A320	A	64.0	66.0	75.8
14-07-2012 22:28:40	A320	A	69.7	75.0	84.9
14-07-2012 22:41:42	B738	A	63.9	66.5	74.7
14-07-2012 22:44:51	A320	A	64.9	66.1	74.9
14-07-2012 22:46:23	A320	A	64.3	65.3	73.9
14-07-2012 22:54:16	B738	A	63.3	64.3	72.4
15-07-2012 22:07:20	E190	A	71.1	75.5	84.6

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
15-07-2012 22:11:04	B738	A	63.2	64.2	76.6
15-07-2012 22:40:09	B737	A	66.0	68.0	75.6
15-07-2012 22:53:29	A320	A	64.8	65.9	74.8
15-07-2012 23:24:09	B734	A	63.2	65.2	72.8
16-07-2012 01:11:19	B738	D	65.8	69.1	79.6
16-07-2012 04:33:14	B738	A	62.7	64.0	71.7
16-07-2012 22:01:43	SF34	A	65.2	67.1	78.0
16-07-2012 22:05:02	B737	A	65.2	68.1	76.7
16-07-2012 22:07:35	SF34	A	64.2	65.7	77.2
16-07-2012 22:11:16	SF34	A	66.1	69.0	76.1
16-07-2012 22:18:03	B738	A	65.4	67.5	76.8
16-07-2012 22:34:09	B734	A	64.9	67.6	76.4
16-07-2012 22:49:56	A320	A	64.8	65.3	73.9
16-07-2012 22:52:23	E170	A	65.3	68.4	74.8
17-07-2012 04:56:43	B738	A	62.7	63.9	71.7
17-07-2012 05:16:01	B734	D	69.3	72.1	84.5
17-07-2012 05:32:51	B734	D	66.4	68.5	79.6
17-07-2012 05:42:18	MD11	A	65.8	70.2	80.5
17-07-2012 05:59:33	SF34	A	64.5	67.6	81.7
17-07-2012 22:05:57	SF34	A	66.1	67.3	76.5
17-07-2012 22:07:56	A320	A	65.2	67.5	76.7
17-07-2012 22:10:17	SF34	A	66.8	70.1	81.1
17-07-2012 22:13:14	AT72	A	64.5	65.6	75.6
17-07-2012 22:15:18	SF34	A	66.1	68.8	77.9
17-07-2012 22:28:30	AT45	A	67.7	70.5	80.3
18-07-2012 05:44:03	MD11	A	66.3	69.4	80.6
18-07-2012 22:00:20	SF34	A	67.0	69.6	78.4
18-07-2012 22:02:40	SF34	A	68.5	71.3	78.0
18-07-2012 22:18:14	AT72	A	65.6	68.3	76.4
18-07-2012 22:40:27	E190	A	66.9	69.3	76.9
19-07-2012 05:30:41	B734	D	68.7	72.9	84.5
19-07-2012 05:35:52	MD11	A	65.4	68.7	79.6
19-07-2012 22:03:01	SF34	A	64.7	65.9	74.3
19-07-2012 22:06:05	SF34	A	64.6	67.0	76.9
19-07-2012 22:07:38	SF34	A	64.2	65.3	75.4
19-07-2012 22:12:25	SF34	A	63.3	64.3	72.3
19-07-2012 22:14:02	B737	A	62.9	64.7	74.0
19-07-2012 22:18:57	AT45	A	64.5	67.5	79.1
19-07-2012 22:33:43	E170	A	65.3	68.1	78.3
20-07-2012 05:35:22	MD11	A	66.8	71.1	83.5
20-07-2012 05:39:32	SF34	A	65.5	67.5	74.6
20-07-2012 22:00:23	E170	A	65.6	67.6	76.0
20-07-2012 22:02:50	B733	A	65.3	69.2	77.4
20-07-2012 22:05:19	A320	A	65.5	67.3	77.8
20-07-2012 22:50:37	E170	D	67.8	70.8	81.8
20-07-2012 23:20:06	AT72	A	64.8	66.6	73.8
21-07-2012 05:46:55	E170	A	65.2	66.7	74.7
21-07-2012 22:09:50	B737	A	64.6	65.7	75.0
21-07-2012 22:12:38	A319	A	64.5	65.7	75.3
21-07-2012 22:31:56	E170	A	64.6	66.4	74.6
21-07-2012 22:39:07	A320	A	66.0	70.2	78.6
21-07-2012 23:01:17	E190	D	63.3	63.7	72.3
21-07-2012 23:25:01	B734	A	66.5	68.5	76.5
22-07-2012 05:28:02	A320	A	64.0	66.0	73.1

Data i godz. operacji	Samolot	Operacja	LAeq	LAmx	LAE
22-07-2012 05:51:33	E190	A	62.7	63.6	72.3
22-07-2012 22:15:43	B737	A	62.6	64.0	71.6
22-07-2012 22:33:01	E190	A	63.4	64.4	72.4
22-07-2012 22:58:04	E170	A	65.3	67.1	74.9
22-07-2012 23:08:20	B734	D	67.1	71.4	80.1
22-07-2012 23:10:38	E190	D	64.5	66.1	77.3
22-07-2012 23:19:10	B734	A	63.4	64.6	72.5
22-07-2012 23:54:34	B738	A	63.4	65.1	72.9
23-07-2012 00:42:51	A320	A	63.5	64.9	72.5
23-07-2012 05:01:35	B763	A	64.5	65.7	75.3
23-07-2012 05:59:35	E190	A	65.7	67.8	82.7
23-07-2012 22:02:10	B738	A	65.3	67.9	74.9
23-07-2012 22:04:39	SF34	A	64.9	67.4	79.6
23-07-2012 22:11:54	E170	A	65.2	66.4	74.2
23-07-2012 22:18:37	B734	A	63.8	64.6	73.3
23-07-2012 23:09:41	B734	D	68.4	72.2	82.9
24-07-2012 00:30:28	E190	D	68.2	71.1	81.9
24-07-2012 01:08:49	B734	D	71.3	75.4	85.6
24-07-2012 05:39:44	MD11	A	65.2	66.2	76.9
24-07-2012 22:45:50	E190	D	64.7	66.3	76.8
24-07-2012 22:47:38	E170	D	64.5	66.7	76.8
24-07-2012 23:06:59	B734	D	69.3	73.3	84.3
24-07-2012 23:09:27	E190	D	66.4	70.6	82.0
24-07-2012 23:18:05	B738	D	69.1	76.7	85.0
25-07-2012 01:06:33	B734	D	69.8	73.7	84.5
25-07-2012 05:45:10	MD11	A	66.1	68.3	78.7
25-07-2012 22:42:29	E170	D	64.0	66.6	77.8
25-07-2012 22:45:51	E190	D	66.8	69.7	82.0
25-07-2012 22:53:06	E190	D	64.9	66.9	79.7
26-07-2012 05:36:03	A320	A	63.0	63.6	74.8
26-07-2012 22:20:25	B738	D	65.2	67.5	77.7
26-07-2012 22:39:43	E190	D	65.4	68.0	79.0
26-07-2012 22:52:51	E170	D	65.9	67.8	79.1
26-07-2012 22:55:06	E170	D	66.1	68.6	79.6
26-07-2012 23:02:07	B734	D	69.4	73.9	84.2
26-07-2012 23:04:23	E190	D	67.1	69.9	80.3
27-07-2012 00:05:12	B734	D	67.9	72.4	82.9
27-07-2012 02:35:11	B734	D	68.8	72.3	83.3
27-07-2012 05:45:36	MD11	A	63.9	65.0	76.9
27-07-2012 22:05:56	B733	D	66.4	68.5	78.9
27-07-2012 22:40:43	E170	D	65.1	66.7	77.6
27-07-2012 22:43:43	E170	D	64.6	65.6	74.6
27-07-2012 22:45:51	B734	D	68.3	71.3	82.6
28-07-2012 05:11:26	B734	D	68.7	72.5	84.1
28-07-2012 05:26:30	B738	A	64.3	66.4	76.9
28-07-2012 22:10:27	C525	A	63.9	64.8	73.4
28-07-2012 22:36:07	E170	A	64.3	67.4	75.8
29-07-2012 05:18:38	B734	D	68.9	71.8	82.7
29-07-2012 05:47:10	A320	D	68.1	70.1	81.5
29-07-2012 22:12:51	B738	A	63.9	66.5	74.7
30-07-2012 02:06:31	B738	D	67.1	69.3	81.4
30-07-2012 22:01:38	SF34	A	63.6	64.5	75.4
31-07-2012 05:08:55	B734	D	69.7	73.2	84.1
31-07-2012 05:17:49	B734	D	71.5	76.0	86.6

Data i godz. operacji	Samolot	Operacja	LAeq	LAmax	LAE
31-07-2012 05:55:22	MD11	A	65.1	66.7	76.2
31-07-2012 22:04:56	B737	A	67.6	74.7	82.1
31-07-2012 22:05:35	B737	A	63.8	65.4	72.8
31-07-2012 22:39:24	E170	A	65.5	66.8	75.1
				Średnia L _{AE}	79.65
				Odchylenie stand. σ	4.22
				Przedział ufności Δ	0.58

Poziom równoważny dla pory nocy: L_{Aeq}, LT = 44,54dB.

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

Dzień miesiąca Lipiec 2012	L Aeq dla pory dnia	L Aeq dla pory nocy
1	41.9	39.2
2	53.2	40.7
3	42.8	41.4
4	46.1	44.2
5	47.2	48.6
6	45.2	43.2
7	44.3	43.1
8	37.6	36.8
9	40.6	45.0
10	54.1	41.1
11	45.7	37.9
12	53.0	42.5
13	40.4	43.1
14	43.9	42.4
15	40.2	41.7
16	40.1	42.0
17	31.4	45.7
18	33.6	40.7
19	43.1	43.7
20	43.4	43.1
21	35.1	39.5
22	32.5	40.1
23	45.5	43.2
24	46.9	46.9
25	44.8	43.6
26	44.9	43.9
27	--	44.4
28	43.0	41.0
29	38.2	40.9
30	37.3	37.7
31	41.3	45.3

bz-brak zdarzeń akustycznych spowodowanych ruchem lotniczym

