



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 1 5th Ave

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
172H	Unknown	D	05	1	1	73.6	0.0	73.6
421C	Unknown	D	05	1	1	85.0	0.0	85.0
690	Unknown	D	05	1	1	82.3	0.0	82.3
7GCB	Unknown	D	05	1	1	76.4	0.0	76.4
A320	Airbus - A320	D	05	4	4	81.8	2.1	83.8
AA5	Grumman - Cheetah AA-5, Traveller, Tiger	A	23	1	1	71.6	0.0	71.6
AA5	Grumman - Cheetah AA-5, Traveller, Tiger	D	05	1	1	84.2	0.0	84.2
AC11	Rockwell - Commander 112 / 114 AC11	D	05	2	2	74.5	3.5	76.9
AC90	Rockwell - Turbo Commander 690, Commander Jetpro	D	05	3	3	78.1	1.1	79.2
AEST	Piper - Aero Star 600/700	D	05	1	1	83.1	0.0	83.1
ASTR	Israel INSERT INTO REPORTS_AIRCRAFTTYPE (AC	A	23	1	1	71.5	0.0	71.5
ASTR	Israel INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	5	5	88.6	2.0	91.4
B350	Beech - Super King Air 350	D	05	8	9	77.0	1.8	78.9
B722	Boeing - 727-200	D	05	1	1	83.1	0.0	83.1
B733	Boeing - 737-300	D	05	1	1	87.8	0.0	87.8
B734	Boeing - 737-400	D	05	1	1	95.6	0.0	95.6
B737	Boeing - 737-700	D	05	2	2	85.6	2.2	87.2
B738	Boeing - 737-800	D	05	3	2	77.9	1.4	78.9
B742	Boeing - 747-200	A	23	1	3	71.7	5.6	78.1
B752	Boeing - 757-200	D	05	2	1	86.1	0.0	86.1
B762	Boeing - 767-200	D	05	1	1	88.7	0.0	88.7
B772	Boeing - 777-200	D	05	2	2	86.0	2.8	88.0
BE10	Beech - King Air 100 A/B(U-21F Ute)	D	05	1	1	78.8	0.0	78.8
BE20	Beech - Super King Air 200, 1300	A	23	1	1	72.5	0.0	72.5
BE20	Beech - Super King Air 200, 1300	D	05	1	1	77.4	0.0	77.4
BE30	Beech - Super King Air 300/300LW	A	23	2	1	83.3	0.0	83.3
BE30	Beech - Super King Air 300/300LW	D	05	4	4	77.6	0.9	78.5
BE33	Beech - Bonanza 33, Debonair (E-24)	D	05	1	1	85.3	0.0	85.3
BE35	Beech - Bonanza 35	D	05	3	3	83.6	3.4	86.1
BE36	Beech - Bonanza 36	D	05	17	14	78.8	4.5	85.7
BE40	Beech - Beechjet 400/T-1 Jayhawk	A	05	13	2	80.7	7.1	85.7
BE40	Beech - Beechjet 400/T-1 Jayhawk	D	05	22	20	87.8	3.7	93.8
BE55	Beech - Baron55/Chochise	D	05	5	4	87.2	5.5	93.0
BE58	Beech - Baron58,Foxstar	A	23	5	4	71.9	1.6	73.3
BE58	Beech - Baron58,Foxstar	D	05	10	10	85.1	1.7	88.2
BE9	Unknown	D	05	1	1	75.7	0.0	75.7
BE90	Unknown	D	05	2	2	79.6	2.8	81.6
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	D	05	9	8	78.3	3.1	84.3



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Boca Raton Airport

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RMT : 1 5th Ave

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
BREE	Unknown	D	05	1	1	79.1	0.0	79.1
C152	Cessna - Cessna 152	D	05	1	1	90.3	0.0	90.3
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	A	23	6	2	76.0	4.9	79.4
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	D	05	18	12	77.1	3.7	84.7
C182	Cessna - Skylane 182	D	05	9	8	79.1	5.1	88.8
C206	Cessna - Stationair 6, Turbo Stationair 6	D	05	1	1	84.1	0.0	84.1
C208	Cessna - Caravan 1- 208,(Super) Cargomaster, Grand	D	05	4	4	84.1	2.2	86.6
C210	Cessna - Centurion 210, Turbo Centurion	D	05	1	1	76.7	0.0	76.7
C25A	Unknown	A	23	6	2	78.8	6.6	83.4
C25A	Unknown	D	05	13	13	85.8	1.7	88.4
C25B	Unknown	A	23	3	1	68.1	0.0	68.1
C25B	Unknown	D	05	10	10	83.5	3.6	87.7
C310	Cessna - Cessna 310 / Riley 65, Rocket	A	23	1	1	75.9	0.0	75.9
C310	Cessna - Cessna 310 / Riley 65, Rocket	D	05	3	3	82.2	2.8	85.1
C340	Cessna - Cessna 340	D	05	2	2	81.5	4.3	84.6
C414	Cessna - Chancellor 414, Rocket Power	D	05	3	1	70.2	0.0	70.2
C421	Cessna - Golden Eagle 421	A	23	2	1	75.4	0.0	75.4
C421	Cessna - Golden Eagle 421	D	05	1	1	85.5	0.0	85.5
C425	Cessna - Corsair/Conquest I-425	D	05	1	1	78.0	0.0	78.0
C441	Cessna - Conquest/Conquest 2 - 441	A	23	3	1	76.4	0.0	76.4
C441	Cessna - Conquest/Conquest 2 - 441	D	05	4	4	77.4	2.8	80.2
C500	Cessna - Citation 1	D	05	3	3	83.6	2.0	85.2
C501	Cessna - Citation 1-SP	D	05	3	2	81.2	2.8	83.2
C510	Unknown	D	05	8	8	83.2	3.5	86.0
C525	Cessna - Citationjet C525	D	05	4	3	84.3	1.5	85.6
C550	Cessna - Citation 2/-S2	A	23	8	1	66.6	0.0	66.6
C550	Cessna - Citation 2/-S2	D	05	11	10	84.7	3.7	88.8
C551	Cessna - Citation 2-SP	D	05	1	1	87.1	0.0	87.1
C560	Cessna - Citation 5	A	05	19	1	83.7	0.0	83.7
C560	Cessna - Citation 5	D	05	21	20	87.2	4.1	95.3
C56X	Unknown	A	23	14	4	71.4	2.2	73.9
C56X	Unknown	D	05	35	35	81.7	2.5	86.2
C650	Cessna - Citation 3/6/7	A	23	8	1	72.4	0.0	72.4
C650	Cessna - Citation 3/6/7	D	05	8	9	87.6	5.6	91.7
C680	Unknown	A	23	5	1	73.3	0.0	73.3
C680	Unknown	D	05	20	20	83.5	4.2	89.3
C750	Cessna - Citation 10	A	23	9	1	73.9	0.0	73.9
C750	Cessna - Citation 10	D	05	19	19	81.6	2.5	86.5



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RMT : 1 5th Ave

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
CL30	Unknown	A	23	7	3	71.1	3.4	73.8
CL30	Unknown	D	05	25	22	84.9	2.8	90.3
CL60	Canadair Bombardier - CL600/610 Challenger	A	23	17	3	71.6	5.3	76.9
CL60	Canadair Bombardier - CL600/610 Challenger	D	05	22	21	81.7	2.4	86.7
COL4	Unknown	D	05	1	1	95.6	0.0	95.6
CRJ2	Unknown	D	05	4	4	82.6	2.5	84.7
DA40	Unknown	D	05	1	1	79.1	0.0	79.1
DA42	Unknown	D	05	2	2	78.6	3.5	81.1
DC95	Unknown	D	05	1	1	83.0	0.0	83.0
DHC1	Dehavilland - Chipmunk DHC-1	D	05	1	1	83.4	0.0	83.4
E135	Embraer - EMB-135	A	23	3	1	72.3	0.0	72.3
E135	Embraer - EMB-135	D	05	6	6	83.4	1.0	84.4
E50P	Unknown	D	05	1	1	80.1	0.0	80.1
EA50	Unknown	A	05	5	1	67.4	0.0	67.4
EA50	Unknown	D	05	3	3	76.6	3.0	80.0
F2TH	Dassault-Breguet - Falcon 2000	D	05	11	12	85.3	3.8	89.4
F33A	Unknown	D	05	1	2	75.1	5.7	79.1
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	A	23	8	3	74.0	5.8	79.6
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	D	05	17	17	90.5	3.4	95.0
FA10	Dassault-Breguet - Falcon 10, Mystere 10	D	05	1	1	89.6	0.0	89.6
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	D	05	12	10	90.9	3.0	95.5
FALCON 900B	Unknown	D	05	1	1	94.4	0.0	94.4
G150	Unknown	D	05	1	1	89.2	0.0	89.2
GALX	Unknown	A	05	11	1	69.6	0.0	69.6
GALX	Unknown	D	05	11	10	85.7	3.4	90.3
GLF2	Gulfstream - Gulfstream 2	D	05	1	1	97.2	0.0	97.2
GLF3	Gulfstream - Gulfstream 3	A	23	3	1	72.8	0.0	72.8
GLF3	Gulfstream - Gulfstream 3	D	05	7	7	94.6	4.3	103.9
GLF4	Gulfstream - Gulfstream 4	A	05	26	2	82.1	3.7	84.7
GLF4	Gulfstream - Gulfstream 4	D	05	28	28	86.3	2.5	90.6
GLF5	Gulfstream - Gulfstream 5	D	05	4	4	84.1	6.2	88.3
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	D	05	2	2	91.0	0.5	91.3
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	A	23	21	3	76.5	7.2	81.0
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	D	05	50	47	87.5	4.2	93.1
H25C	British Aerospace (BAe) - BAe HS 125 Series 1000	D	05	2	2	87.4	0.0	87.4
HS25	Unknown	A	05	2	1	74.3	0.0	74.3
HXB	Unknown	D	05	1	1	76.3	0.0	76.3
JENN	Unknown	D	05	1	1	88.2	0.0	88.2



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RMT : 1 5th Ave

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
L39	Unknown	A	23	1	2	74.3	4.2	77.3
L39	Unknown	D	23	1	1	84.8	0.0	84.8
LJ31	Gates Learjet - Learjet 31	A	23	4	2	75.8	11.6	84.0
LJ31	Gates Learjet - Learjet 31	D	05	9	9	84.4	3.1	88.1
LJ35	Gates Learjet - Learjet 35, 36	A	05	8	1	87.8	0.0	87.8
LJ35	Gates Learjet - Learjet 35, 36	D	05	8	7	85.3	1.8	87.9
LJ40	Unknown	A	23	3	1	68.2	0.0	68.2
LJ40	Unknown	D	05	10	10	82.4	3.1	87.4
LJ45	Gates Learjet - Learjet 45	A	23	9	2	76.4	2.7	78.3
LJ45	Gates Learjet - Learjet 45	D	05	12	11	80.8	2.7	85.4
LJ55	Gates Learjet - Learjet 55	D	05	9	9	85.1	3.4	89.2
LJ60	Gates Learjet - Learjet 60	A	23	10	4	73.4	2.1	76.3
LJ60	Gates Learjet - Learjet 60	D	05	19	19	80.5	2.4	84.9
M20P	Mooney Corp - M20/A/B/C/D/E/F/G/J/L/R, Mark 21, Rar	D	05	6	6	73.7	5.1	80.0
M20T	Mooney Corp - Turbo Mooney M20K/M20M, Encore, 23	D	05	2	1	74.2	0.0	74.2
MD11	Mcdonnell-Douglas - MD-11	D	05	1	1	91.4	0.0	91.4
MD82	Unknown	D	05	2	2	85.9	0.8	86.4
MO20	Unknown	D	05	1	1	74.7	0.0	74.7
MU2	Mitsubishi - MU-2, Marquise, Solitaire	D	05	2	2	81.1	2.5	82.9
MU30	Mitsubishi - Diamond I/MU-300	A	05	3	1	67.3	0.0	67.3
MU30	Mitsubishi - Diamond I/MU-300	D	05	4	4	87.3	2.1	89.6
N/A	Unknown	A	05	479	21	76.4	5.0	89.1
N/A	Unknown	D	05	476	399	80.8	5.4	100.5
N/A	Unknown	T	05	200	172	77.3	4.1	93.3
N35	Unknown	D	05	1	1	73.6	0.0	73.6
NAV1	Unknown	D	05	1	2	75.9	9.3	82.5
NAVI	Rockwell - Navion NA 145/154	D	05	1	1	75.5	0.0	75.5
P180	Unknown	D	05	17	17	85.8	1.8	89.3
P210	Cessna - Pressurized Centurion	A	23	1	1	80.1	0.0	80.1
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	D	05	4	2	81.1	4.0	83.9
P28B	Piper - Dakota, Turbo Dakota, Charger, Pathfinder (PA-	D	05	1	1	82.3	0.0	82.3
P28T	Piper - Cherokee Arrow 4, Turbo Arrow 4	D	05	2	1	75.2	0.0	75.2
P32R	Piper - Cherokee Lance PA-32R, Saratoga SP, Turbo S	D	05	2	2	81.7	3.2	83.9
P46T	Piper - Malibu Meridian	A	23	4	1	75.9	0.0	75.9
PA24	Piper - Comanche	D	05	2	2	80.1	2.1	81.6
PA27	Piper - Aztec. Turbo Aztec	D	05	2	2	82.0	9.5	88.7
PA28	Unknown	D	05	14	11	76.3	3.7	80.8
PA30	Piper - Twin Comanche, Turbo Twin Comanche	D	05	2	1	80.1	0.0	80.1



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Boca Raton Airport

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RMT : 1 5th Ave

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	A	23	4	8	75.3	3.1	80.6
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	D	05	4	4	80.0	4.3	83.4
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	D	05	9	9	84.4	3.3	90.4
PA34	Piper - Seneca 2/3	A	23	3	1	75.9	0.0	75.9
PA34	Piper - Seneca 2/3	D	05	3	3	80.3	5.2	86.1
PA46	Piper - Malibu, Malibu Mirage	A	23	2	1	76.4	0.0	76.4
PA46	Piper - Malibu, Malibu Mirage	D	05	9	7	82.5	4.4	88.8
PARO	Unknown	D	05	1	1	77.7	0.0	77.7
PAY2	Piper - Cheyenne 2	D	05	1	1	77.9	0.0	77.9
PC12	Pilatus Flugzeugwerke Ag - PC-12	A	23	3	1	78.6	0.0	78.6
PC12	Pilatus Flugzeugwerke Ag - PC-12	D	05	16	14	77.4	2.4	81.6
PRM1	Unknown	D	05	1	1	86.5	0.0	86.5
PZL1	Unknown	D	05	1	1	81.4	0.0	81.4
RV6	Unknown	D	05	1	1	82.5	0.0	82.5
S1C	Unknown	D	05	1	1	83.9	0.0	83.9
SBR1	Rockwell - Sabreliner 65/40/50/60	D	23	1	1	72.9	0.0	72.9
SF34	Saab INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	1	1	85.7	0.0	85.7
SR20	Unknown	D	05	2	2	80.3	1.1	81.0
SR22	Unknown	A	23	6	5	81.3	8.6	94.2
SR22	Unknown	D	05	4	5	83.6	5.1	87.2
SW3	Fairchild - Merlin 3	D	05	3	2	75.9	3.3	78.2
TBM7	Aerospatiale - TBM TB-700	D	05	2	2	75.9	1.3	76.8
TBM8	Unknown	D	05	1	1	81.1	0.0	81.1
TRIN	Aerospatiale - Trinidad TB-20/21	D	05	1	1	82.9	0.0	82.9
WW24	Israel - 1124 Westwind	D	05	2	2	90.7	3.3	93.0



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 2 Boca Vista

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
172H	Unknown	D	05	1	1	81.5	0.0	81.5
421C	Unknown	D	05	1	1	84.4	0.0	84.4
690	Unknown	D	05	1	1	78.9	0.0	78.9
7GCB	Unknown	D	05	1	1	80.2	0.0	80.2
A320	Airbus - A320	D	05	4	1	79.9	0.0	79.9
AA5	Grumman - Cheetah AA-5, Traveller, Tiger	A	23	1	1	76.5	0.0	76.5
AA5	Grumman - Cheetah AA-5, Traveller, Tiger	D	05	1	1	85.8	0.0	85.8
AA5B	Unknown	A	23	1	1	78.3	0.0	78.3
AC11	Rockwell - Commander 112 / 114 AC11	D	05	2	1	79.2	0.0	79.2
AC90	Rockwell - Turbo Commander 690, Commander Jetpro	D	05	3	2	81.0	2.8	83.0
AEST	Piper - Aero Star 600/700	D	05	1	1	85.3	0.0	85.3
ASTR	Israel INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	5	2	85.2	1.0	85.9
B350	Beech - Super King Air 350	A	23	3	2	76.3	1.1	77.1
B350	Beech - Super King Air 350	D	05	8	7	79.3	1.9	82.1
B722	Boeing - 727-200	D	05	1	1	78.6	0.0	78.6
B733	Boeing - 737-300	D	05	1	1	86.6	0.0	86.6
B734	Boeing - 737-400	D	05	1	1	98.1	0.0	98.1
B737	Boeing - 737-700	D	05	2	2	84.8	3.5	87.2
B738	Boeing - 737-800	D	05	3	1	73.6	0.0	73.6
B752	Boeing - 757-200	D	05	2	1	84.6	0.0	84.6
B762	Boeing - 767-200	D	05	1	1	87.9	0.0	87.9
B772	Boeing - 777-200	D	05	2	1	85.4	0.0	85.4
BE10	Beech - King Air 100 A/B(U-21F Ute)	D	05	1	1	80.7	0.0	80.7
BE20	Beech - Super King Air 200, 1300	A	23	1	2	81.5	6.2	85.8
BE20	Beech - Super King Air 200, 1300	D	05	1	1	78.6	0.0	78.6
BE30	Beech - Super King Air 300/300LW	D	05	4	3	78.7	1.4	80.2
BE33	Beech - Bonanza 33, Debonair (E-24)	D	05	1	1	86.6	0.0	86.6
BE35	Beech - Bonanza 35	D	05	3	1	78.8	0.0	78.8
BE36	Beech - Bonanza 36	D	05	17	7	80.8	5.1	88.2
BE40	Beech - Beechjet 400/T-1 Jayhawk	A	23	10	2	73.7	3.8	76.4
BE40	Beech - Beechjet 400/T-1 Jayhawk	D	05	22	16	87.5	4.3	95.0
BE55	Beech - Baron55/Chochise	D	05	5	3	83.6	2.0	85.0
BE58	Beech - Baron58,Foxstar	D	05	10	5	85.5	3.4	89.1
BE9	Unknown	D	05	1	1	74.8	0.0	74.8
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	A	23	3	1	75.9	0.0	75.9
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	D	05	9	6	79.5	4.3	84.6
BREE	Unknown	D	05	1	1	80.0	0.0	80.0
C152	Cessna - Cessna 152	D	05	1	1	85.9	0.0	85.9



Aircraft Average Noise Levels

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From : 2/1/2010 To: 3/1/2010

RMT : 2 Boca Vista

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	A	05	18	1	83.4	0.0	83.4
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	D	05	18	10	78.6	4.0	87.0
C182	Cessna - Skylane 182	A	23	3	1	74.7	0.0	74.7
C182	Cessna - Skylane 182	D	05	9	4	77.4	0.9	78.4
C208	Cessna - Caravan 1- 208,(Super) Cargomaster, Grand	D	05	4	3	81.3	4.2	85.8
C210	Cessna - Centurion 210, Turbo Centurion	A	23	3	2	73.7	2.8	75.7
C210	Cessna - Centurion 210, Turbo Centurion	D	05	1	1	78.3	0.0	78.3
C25A	Unknown	D	05	13	8	85.8	3.0	90.2
C25B	Unknown	D	05	10	8	82.5	3.1	87.6
C310	Cessna - Cessna 310 / Riley 65, Rocket	D	05	3	2	80.0	5.6	83.9
C340	Cessna - Cessna 340	D	05	2	2	81.0	7.2	86.1
C421	Cessna - Golden Eagle 421	A	23	2	1	83.7	0.0	83.7
C421	Cessna - Golden Eagle 421	D	05	1	1	88.7	0.0	88.7
C441	Cessna - Conquest/Conquest 2 - 441	D	05	4	4	79.5	4.8	84.1
C500	Cessna - Citation 1	D	05	3	3	83.5	4.7	88.3
C501	Cessna - Citation 1-SP	D	05	3	3	85.1	0.5	85.6
C510	Unknown	D	05	8	3	84.4	2.5	87.1
C525	Cessna - Citationjet C525	A	23	2	1	78.8	0.0	78.8
C525	Cessna - Citationjet C525	D	05	4	2	86.1	3.4	88.5
C550	Cessna - Citation 2/-S2	A	23	8	1	80.2	0.0	80.2
C550	Cessna - Citation 2/-S2	D	05	11	7	85.3	4.1	90.0
C551	Cessna - Citation 2-SP	D	05	1	1	89.2	0.0	89.2
C560	Cessna - Citation 5	A	23	9	1	74.5	0.0	74.5
C560	Cessna - Citation 5	D	05	21	15	86.1	4.2	95.4
C56X	Unknown	D	05	35	23	81.4	3.2	88.5
C650	Cessna - Citation 3/6/7	A	23	8	2	75.8	3.0	77.9
C650	Cessna - Citation 3/6/7	D	05	8	7	89.8	3.2	95.0
C680	Unknown	A	23	5	2	82.3	1.1	83.1
C680	Unknown	D	05	20	15	81.1	3.8	89.4
C750	Cessna - Citation 10	A	23	9	1	80.0	0.0	80.0
C750	Cessna - Citation 10	D	05	19	13	81.6	3.3	88.9
CL30	Unknown	A	23	7	1	83.9	0.0	83.9
CL30	Unknown	D	05	25	17	84.5	2.4	89.5
CL60	Canadair Bombardier - CL600/610 Challenger	A	23	17	2	81.3	4.1	84.2
CL60	Canadair Bombardier - CL600/610 Challenger	D	05	22	17	81.6	2.2	86.8
COL4	Unknown	D	05	1	1	93.9	0.0	93.9
CRJ2	Unknown	D	05	4	4	79.7	6.8	86.7
DA40	Unknown	D	05	1	2	77.4	6.5	82.0



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 2 Boca Vista

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
DA42	Unknown	A	23	2	1	80.3	0.0	80.3
DA42	Unknown	D	05	2	2	73.2	6.8	78.0
DC95	Unknown	D	05	1	1	83.4	0.0	83.4
DCL1	Unknown	D	05	1	1	82.6	0.0	82.6
DHC1	Dehavilland - Chipmunk DHC-1	D	05	1	1	84.1	0.0	84.1
E135	Embraer - EMB-135	D	05	6	6	84.6	2.9	87.7
E50P	Unknown	D	05	1	1	81.3	0.0	81.3
EA50	Unknown	D	23	3	1	80.7	0.0	80.7
F2TH	Dassault-Breguet - Falcon 2000	A	23	6	1	76.9	0.0	76.9
F2TH	Dassault-Breguet - Falcon 2000	D	05	11	7	84.8	1.8	86.9
F33A	Unknown	D	05	1	1	83.4	0.0	83.4
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	A	23	8	4	75.9	4.7	80.6
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	D	05	17	9	87.5	4.5	93.5
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	A	23	8	2	74.9	0.6	75.3
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	D	05	12	9	92.7	4.0	98.5
FALCON 900B	Unknown	D	05	1	1	89.8	0.0	89.8
G150	Unknown	D	05	1	1	91.4	0.0	91.4
GALX	Unknown	A	23	4	2	76.2	4.0	79.0
GALX	Unknown	D	05	11	10	85.5	2.6	90.2
GLF2	Gulfstream - Gulfstream 2	A	05	3	1	78.5	0.0	78.5
GLF3	Gulfstream - Gulfstream 3	A	23	3	1	71.6	0.0	71.6
GLF3	Gulfstream - Gulfstream 3	D	05	7	6	95.2	2.3	99.4
GLF4	Gulfstream - Gulfstream 4	A	23	14	6	74.8	2.9	78.2
GLF4	Gulfstream - Gulfstream 4	D	05	28	16	83.7	3.2	89.9
GLF5	Gulfstream - Gulfstream 5	D	05	4	3	79.1	6.7	84.1
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	D	05	2	1	92.6	0.0	92.6
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	A	05	45	1	85.6	0.0	85.6
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	D	05	50	41	87.6	3.5	94.4
H25C	British Aerospace (BAe) - BAe HS 125 Series 1000	A	23	1	1	76.6	0.0	76.6
H25C	British Aerospace (BAe) - BAe HS 125 Series 1000	D	05	2	2	88.6	0.8	89.2
LJ31	Gates Learjet - Learjet 31	A	23	4	1	94.4	0.0	94.4
LJ31	Gates Learjet - Learjet 31	D	05	9	8	84.1	2.9	87.4
LJ35	Gates Learjet - Learjet 35, 36	A	23	4	1	81.5	0.0	81.5
LJ35	Gates Learjet - Learjet 35, 36	D	05	8	5	87.0	2.5	90.3
LJ40	Unknown	A	23	3	2	74.4	1.1	75.2
LJ40	Unknown	D	05	10	8	80.5	2.9	84.9
LJ45	Gates Learjet - Learjet 45	D	05	12	6	80.9	3.2	84.6
LJ55	Gates Learjet - Learjet 55	A	23	6	2	76.3	3.3	78.6



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 2 Boca Vista

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
LJ55	Gates Learjet - Learjet 55	D	05	9	7	85.2	5.1	91.5
LJ60	Gates Learjet - Learjet 60	A	23	10	1	81.4	0.0	81.4
LJ60	Gates Learjet - Learjet 60	D	05	19	13	80.2	1.9	83.0
M20P	Mooney Corp - M20/A/B/C/D/E/F/G/J/L/R, Mark 21, Rar	D	05	6	1	80.9	0.0	80.9
M20T	Mooney Corp - Turbo Mooney M20K/M20M, Encore, 23	D	05	2	1	78.3	0.0	78.3
MD82	Unknown	D	05	2	1	82.0	0.0	82.0
MU2	Mitsubishi - MU-2, Marquise, Solitaire	D	05	2	2	82.2	3.2	84.4
MU30	Mitsubishi - Diamond I/MU-300	D	05	4	4	90.7	0.6	91.3
N/A	Unknown	A	23	161	34	79.2	4.8	91.1
N/A	Unknown	D	05	476	194	81.1	5.5	94.2
N/A	Unknown	T	05	200	61	77.5	3.5	85.7
NAVI	Rockwell - Navion NA 145/154	A	23	1	2	76.0	3.7	78.6
NAVI	Rockwell - Navion NA 145/154	D	05	1	1	79.3	0.0	79.3
P180	Unknown	A	23	8	1	81.1	0.0	81.1
P180	Unknown	D	05	17	14	87.0	3.2	92.4
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	D	05	4	3	77.0	5.6	82.3
P28B	Piper - Dakota, Turbo Dakota, Charger, Pathfinder (PA-	D	05	1	1	75.6	0.0	75.6
P28T	Piper - Cherokee Arrow 4, Turbo Arrow 4	D	05	2	1	78.5	0.0	78.5
P32R	Piper - Cherokee Lance PA-32R, Saratoga SP, Turbo S	D	05	2	2	82.4	3.5	84.9
P46T	Piper - Malibu Meridian	A	23	4	1	78.8	0.0	78.8
P46T	Piper - Malibu Meridian	D	05	7	3	79.1	5.9	85.8
PA18	Piper - Super Cub	D	05	1	1	86.8	0.0	86.8
PA24	Piper - Comanche	A	23	3	2	78.7	0.6	79.1
PA24	Piper - Comanche	D	05	2	2	83.3	3.3	85.6
PA27	Piper - Aztec. Turbo Aztec	D	05	2	1	83.0	0.0	83.0
PA28	Unknown	D	05	14	8	79.8	6.2	88.2
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	A	23	4	1	83.8	0.0	83.8
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	D	05	4	2	84.3	1.8	85.6
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	D	05	9	4	85.6	5.7	93.1
PA34	Piper - Seneca 2/3	A	23	3	1	81.6	0.0	81.6
PA34	Piper - Seneca 2/3	D	05	3	1	80.6	0.0	80.6
PA46	Piper - Malibu, Malibu Mirage	D	05	9	5	80.2	3.5	84.7
PARO	Unknown	D	05	1	1	81.2	0.0	81.2
PAY2	Piper - Cheyenne 2	D	05	1	1	81.4	0.0	81.4
PAY3	Piper - Cheyenne 3	A	23	2	2	72.5	0.5	72.8
PC12	Pilatus Flugzeugwerke Ag - PC-12	D	05	16	7	80.2	2.4	84.4
PRM1	Unknown	D	05	1	1	88.5	0.0	88.5
PZL1	Unknown	D	05	1	1	70.8	0.0	70.8



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 2 Boca Vista

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
RV6	Unknown	D	05	1	1	79.6	0.0	79.6
S1C	Unknown	D	05	1	1	76.6	0.0	76.6
SF34	Saab INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	1	1	84.2	0.0	84.2
SR20	Unknown	A	23	2	3	75.1	4.5	79.6
SR20	Unknown	D	05	2	2	82.3	2.4	84.0
SR22	Unknown	D	05	4	4	87.1	1.2	88.6
SW3	Fairchild - Merlin 3	A	23	1	2	74.0	0.8	74.5
SW3	Fairchild - Merlin 3	D	05	3	2	75.5	1.9	76.8
TBM7	Aerospatiale - TBM TB-700	D	05	2	2	79.5	0.6	79.9
TRIN	Aerospatiale - Trinidad TB-20/21	D	05	1	1	84.2	0.0	84.2
WW24	Israel - 1124 Westwind	D	05	2	2	89.8	8.0	95.4



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 3 El Rio Canal

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
421C	Unknown	D	05	1	1	75.8	0.0	75.8
7GCB	Unknown	D	05	1	1	82.5	0.0	82.5
A320	Airbus - A320	D	05	4	2	85.2	1.0	85.9
AA5	Grumman - Cheetah AA-5, Traveller, Tiger	D	05	1	1	85.8	0.0	85.8
AC11	Rockwell - Commander 112 / 114 AC11	D	05	2	2	73.5	1.2	74.4
AC90	Rockwell - Turbo Commander 690, Commander Jetpro	D	05	3	1	77.9	0.0	77.9
ASTR	Israel INSERT INTO REPORTS_AIRCRAFTTYPE (AC	A	23	1	1	68.8	0.0	68.8
ASTR	Israel INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	5	4	75.4	7.0	85.8
B350	Beech - Super King Air 350	D	05	8	3	71.3	3.2	74.0
B734	Boeing - 737-400	D	05	1	1	85.9	0.0	85.9
B737	Boeing - 737-700	D	05	2	2	78.2	2.3	79.8
B738	Boeing - 737-800	D	05	3	1	83.9	0.0	83.9
B742	Boeing - 747-200	A	23	1	1	70.2	0.0	70.2
B752	Boeing - 757-200	D	05	2	1	77.1	0.0	77.1
B762	Boeing - 767-200	D	05	1	1	77.3	0.0	77.3
B772	Boeing - 777-200	D	05	2	1	76.2	0.0	76.2
BE20	Beech - Super King Air 200, 1300	D	05	1	1	76.1	0.0	76.1
BE30	Beech - Super King Air 300/300LW	A	23	2	1	79.7	0.0	79.7
BE30	Beech - Super King Air 300/300LW	D	05	4	1	67.9	0.0	67.9
BE33	Beech - Bonanza 33, Debonair (E-24)	D	05	1	1	71.6	0.0	71.6
BE35	Beech - Bonanza 35	D	05	3	2	83.7	5.4	87.5
BE36	Beech - Bonanza 36	A	23	5	1	80.1	0.0	80.1
BE36	Beech - Bonanza 36	D	05	17	15	81.6	5.9	93.7
BE40	Beech - Beechjet 400/T-1 Jayhawk	D	05	22	10	79.6	4.1	85.7
BE55	Beech - Baron55/Chochise	D	05	5	4	78.7	2.5	80.7
BE58	Beech - Baron58,Foxstar	D	05	10	7	79.6	4.4	85.7
BE9	Unknown	D	05	1	1	75.6	0.0	75.6
BE90	Unknown	D	05	2	2	77.8	1.2	78.6
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	D	05	9	3	76.6	2.2	79.0
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	A	23	6	2	75.6	3.1	77.8
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	D	05	18	5	79.6	3.1	84.4
C182	Cessna - Skylane 182	D	05	9	5	76.8	3.3	80.0
C208	Cessna - Caravan 1- 208,(Super) Cargomaster, Grand	D	05	4	1	85.4	0.0	85.4
C210	Cessna - Centurion 210, Turbo Centurion	D	05	1	1	86.9	0.0	86.9
C25A	Unknown	D	05	13	4	80.0	6.0	86.3
C25B	Unknown	A	23	3	1	70.9	0.0	70.9
C25B	Unknown	D	05	10	2	74.4	4.9	77.8
C310	Cessna - Cessna 310 / Riley 65, Rocket	D	05	3	3	82.2	0.7	82.8



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 3 El Rio Canal

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
C340	Cessna - Cessna 340	D	05	2	2	78.9	7.9	84.5
C414	Cessna - Chancellor 414, Rocket Power	D	05	3	2	74.0	4.0	76.8
C421	Cessna - Golden Eagle 421	A	23	2	1	73.9	0.0	73.9
C421	Cessna - Golden Eagle 421	D	05	1	1	77.6	0.0	77.6
C441	Cessna - Conquest/Conquest 2 - 441	D	05	4	2	75.5	2.5	77.3
C500	Cessna - Citation 1	D	05	3	2	75.0	4.8	78.4
C501	Cessna - Citation 1-SP	D	23	2	1	68.4	0.0	68.4
C510	Unknown	D	05	8	1	83.0	0.0	83.0
C525	Cessna - Citationjet C525	D	05	4	2	79.5	5.2	83.2
C550	Cessna - Citation 2/-S2	D	05	11	4	77.9	5.7	85.4
C560	Cessna - Citation 5	A	23	9	2	76.1	5.8	80.2
C560	Cessna - Citation 5	D	23	7	1	84.5	0.0	84.5
C56X	Unknown	D	05	35	7	79.4	3.8	83.7
C650	Cessna - Citation 3/6/7	A	23	8	1	73.0	0.0	73.0
C650	Cessna - Citation 3/6/7	D	05	8	2	73.2	3.3	75.5
C680	Unknown	D	05	20	7	76.8	5.7	86.5
CL30	Unknown	D	05	25	12	76.7	7.1	87.5
CL60	Canadair Bombardier - CL600/610 Challenger	A	23	17	2	73.1	4.7	76.4
CL60	Canadair Bombardier - CL600/610 Challenger	D	05	22	2	76.4	1.3	77.3
COL3	Unknown	D	05	1	1	79.3	0.0	79.3
CRJ2	Unknown	A	23	1	1	75.7	0.0	75.7
CRJ2	Unknown	D	05	4	1	71.9	0.0	71.9
DA42	Unknown	A	23	2	1	65.1	0.0	65.1
DA42	Unknown	D	05	2	1	78.7	0.0	78.7
DC95	Unknown	D	05	1	1	83.9	0.0	83.9
DHC1	Dehavilland - Chipmunk DHC-1	D	05	1	1	74.1	0.0	74.1
E135	Embraer - EMB-135	D	05	6	1	70.7	0.0	70.7
E145	Embraer - EMB-145	A	23	1	1	76.6	0.0	76.6
EA50	Unknown	A	23	1	2	73.6	0.4	73.9
EURO	Unknown	A	23	1	1	77.1	0.0	77.1
F2TH	Dassault-Breguet - Falcon 2000	D	05	11	2	71.8	2.1	73.3
F33A	Unknown	D	05	1	1	81.3	0.0	81.3
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	D	05	17	11	75.4	2.9	79.9
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	D	05	12	7	76.6	3.2	81.2
FALCON 900B	Unknown	D	05	1	1	74.9	0.0	74.9
G150	Unknown	D	05	1	1	77.4	0.0	77.4
GALX	Unknown	A	23	4	2	80.8	3.6	83.3
GALX	Unknown	D	05	11	5	75.1	4.9	82.9



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 3 El Rio Canal

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
GLF2	Gulfstream - Gulfstream 2	D	05	1	1	88.6	0.0	88.6
GLF3	Gulfstream - Gulfstream 3	A	23	3	1	67.2	0.0	67.2
GLF3	Gulfstream - Gulfstream 3	D	05	7	4	83.0	3.6	87.7
GLF4	Gulfstream - Gulfstream 4	A	23	14	4	70.7	3.6	73.5
GLF4	Gulfstream - Gulfstream 4	D	05	28	8	73.0	3.2	79.9
GLF5	Gulfstream - Gulfstream 5	D	05	4	2	77.3	6.9	82.2
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	A	23	1	1	79.1	0.0	79.1
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	D	05	2	2	75.3	1.9	76.7
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	A	23	21	4	71.0	2.4	74.1
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	D	23	18	1	86.0	0.0	86.0
HXB	Unknown	D	05	1	1	81.6	0.0	81.6
L39	Unknown	A	23	1	1	76.7	0.0	76.7
L39	Unknown	D	23	1	1	84.9	0.0	84.9
LJ35	Gates Learjet - Learjet 35, 36	D	05	8	1	79.6	0.0	79.6
LJ45	Gates Learjet - Learjet 45	D	05	12	2	73.8	0.1	73.8
LJ55	Gates Learjet - Learjet 55	D	05	9	4	75.9	6.6	85.6
LJ60	Gates Learjet - Learjet 60	A	23	10	1	73.3	0.0	73.3
LJ60	Gates Learjet - Learjet 60	D	05	19	4	73.9	5.7	80.1
M20P	Mooney Corp - M20/A/B/C/D/E/F/G/J/L/R, Mark 21, Rar	D	05	6	2	76.7	3.9	79.4
M20T	Mooney Corp - Turbo Mooney M20K/M20M, Encore, 23	D	05	2	1	72.5	0.0	72.5
MU2	Mitsubishi - MU-2, Marquise, Solitaire	D	05	2	1	76.2	0.0	76.2
MU30	Mitsubishi - Diamond I/MU-300	D	05	4	2	74.7	1.9	76.0
N/A	Unknown	A	05	479	16	77.1	4.2	83.3
N/A	Unknown	D	05	476	216	78.3	5.1	99.8
N/A	Unknown	T	05	200	52	76.2	4.7	90.7
NAV1	Unknown	D	05	1	1	82.9	0.0	82.9
NAV1	Rockwell - Navion NA 145/154	D	05	1	1	81.7	0.0	81.7
P180	Unknown	A	23	8	1	68.6	0.0	68.6
P180	Unknown	D	05	17	11	80.8	6.7	89.8
P32R	Piper - Cherokee Lance PA-32R, Saratoga SP, Turbo S	D	05	2	3	79.9	8.9	85.9
P46T	Piper - Malibu Meridian	A	23	4	1	70.9	0.0	70.9
P46T	Piper - Malibu Meridian	D	05	7	1	75.4	0.0	75.4
PA18	Piper - Super Cub	D	05	1	1	76.4	0.0	76.4
PA24	Piper - Comanche	D	05	2	2	80.4	8.8	86.6
PA27	Piper - Aztec. Turbo Aztec	D	05	2	2	75.4	5.4	79.2
PA28	Unknown	A	05	13	1	76.7	0.0	76.7
PA28	Unknown	D	05	14	3	72.5	1.8	73.8
PA30	Piper - Twin Comanche, Turbo Twin Comanche	D	05	2	1	77.8	0.0	77.8



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 3 El Rio Canal

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	A	23	4	1	75.6	0.0	75.6
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	D	05	4	3	79.6	3.8	83.9
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	A	23	3	1	79.0	0.0	79.0
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	D	05	9	5	80.9	3.0	83.4
PA34	Piper - Seneca 2/3	D	05	3	3	75.4	6.3	82.0
PA46	Piper - Malibu, Malibu Mirage	D	05	9	4	78.8	5.6	85.4
PARO	Unknown	D	05	1	1	73.9	0.0	73.9
PC12	Pilatus Flugzeugwerke Ag - PC-12	D	05	16	3	77.4	4.0	79.8
PRM1	Unknown	D	05	1	1	74.3	0.0	74.3
SR20	Unknown	A	23	2	1	85.4	0.0	85.4
SR22	Unknown	A	23	6	1	73.9	0.0	73.9
SR22	Unknown	D	05	4	4	79.2	2.1	81.6
SW3	Fairchild - Merlin 3	D	05	3	1	73.2	0.0	73.2
TRIN	Aerospatiale - Trinidad TB-20/21	D	05	1	1	70.2	0.0	70.2
WW24	Israel - 1124 Westwind	D	05	2	1	77.1	0.0	77.1



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 4 Paseos

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
A321	Airbus - A321	D	23	1	1	75.5	0.0	75.5
B350	Beech - Super King Air 350	D	23	2	1	76.9	0.0	76.9
B737	Boeing - 737-700	D	23	2	1	81.1	0.0	81.1
B752	Boeing - 757-200	A	05	3	1	71.8	0.0	71.8
B752	Boeing - 757-200	D	23	1	1	84.1	0.0	84.1
BE36	Beech - Bonanza 36	D	23	3	1	77.2	0.0	77.2
BE40	Beech - Beechjet 400/T-1 Jayhawk	D	23	8	2	77.3	1.1	78.1
BE55	Beech - Baron55/Chochise	A	05	5	1	70.7	0.0	70.7
BE58	Beech - Baron58,Foxstar	D	23	1	1	84.6	0.0	84.6
BE90	Unknown	A	05	3	1	74.5	0.0	74.5
BE90	Unknown	D	23	1	1	78.3	0.0	78.3
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	A	05	7	1	75.0	0.0	75.0
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	D	23	4	2	72.8	2.5	74.5
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	A	05	18	2	80.8	5.2	84.4
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	D	23	7	3	76.0	2.4	78.3
C208	Cessna - Caravan 1- 208,(Super) Cargomaster, Grand	D	23	1	1	79.3	0.0	79.3
C25A	Unknown	A	05	16	1	69.2	0.0	69.2
C25A	Unknown	D	23	3	1	83.0	0.0	83.0
C25B	Unknown	A	05	13	1	78.9	0.0	78.9
C25B	Unknown	D	23	5	2	78.8	1.2	79.7
C441	Cessna - Conquest/Conquest 2 - 441	D	23	3	2	75.9	2.0	77.3
C510	Unknown	D	23	1	1	70.8	0.0	70.8
C525	Cessna - Citationjet C525	D	23	2	1	78.1	0.0	78.1
C526	Cessna - Citationjet C526	D	23	1	1	78.7	0.0	78.7
C550	Cessna - Citation 2/-S2	D	23	7	1	73.3	0.0	73.3
C560	Cessna - Citation 5	A	05	19	1	78.6	0.0	78.6
C560	Cessna - Citation 5	D	23	7	2	84.5	1.3	85.4
C56X	Unknown	A	05	32	1	80.8	0.0	80.8
C56X	Unknown	D	23	18	5	76.8	2.4	78.5
C650	Cessna - Citation 3/6/7	D	23	3	3	81.4	2.1	83.3
C680	Unknown	A	05	24	1	72.7	0.0	72.7
C680	Unknown	D	23	7	1	77.7	0.0	77.7
C750	Cessna - Citation 10	A	05	14	2	72.0	2.2	73.6
C750	Cessna - Citation 10	D	23	7	4	75.8	2.9	80.0
CL30	Unknown	A	05	24	1	87.6	0.0	87.6
CL30	Unknown	D	23	7	6	76.1	2.0	78.1
CL60	Canadair Bombardier - CL600/610 Challenger	A	23	17	1	74.9	0.0	74.9
CL60	Canadair Bombardier - CL600/610 Challenger	D	23	11	3	74.5	1.5	75.5



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 4 Paseos

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
EA50	Unknown	D	23	3	1	75.8	0.0	75.8
F2TH	Dassault-Breguet - Falcon 2000	D	23	9	5	75.4	3.5	78.9
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	D	23	6	2	81.8	7.6	87.2
FA20	Dassault-Breguet - Falcon 20, Mystere 20 (T-11)	D	23	1	1	79.1	0.0	79.1
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	D	23	5	2	85.6	0.6	86.0
GALX	Unknown	A	05	11	1	70.4	0.0	70.4
GALX	Unknown	D	23	3	1	77.5	0.0	77.5
GLF2	Gulfstream - Gulfstream 2	D	23	1	1	84.1	0.0	84.1
GLF3	Gulfstream - Gulfstream 3	D	23	2	2	90.3	0.2	90.4
GLF4	Gulfstream - Gulfstream 4	D	23	13	4	79.1	3.4	81.6
GLF5	Gulfstream - Gulfstream 5	D	23	5	2	75.7	1.2	76.5
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/40C	D	23	1	1	75.2	0.0	75.2
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	A	05	45	6	72.3	3.9	78.3
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	D	05	50	1	79.8	0.0	79.8
LJ31	Gates Learjet - Learjet 31	D	23	2	1	74.7	0.0	74.7
LJ35	Gates Learjet - Learjet 35, 36	A	05	8	1	70.6	0.0	70.6
LJ35	Gates Learjet - Learjet 35, 36	D	23	1	1	74.8	0.0	74.8
LJ45	Gates Learjet - Learjet 45	D	23	4	2	75.9	6.2	80.3
LJ55	Gates Learjet - Learjet 55	D	23	3	2	77.2	4.9	80.7
LJ60	Gates Learjet - Learjet 60	D	23	6	1	77.6	0.0	77.6
MU30	Mitsubishi - Diamond I/MU-300	A	05	3	1	67.6	0.0	67.6
MU30	Mitsubishi - Diamond I/MU-300	D	23	2	1	75.7	0.0	75.7
N/A	Unknown	A	05	479	25	77.4	5.4	89.9
N/A	Unknown	D	23	139	35	77.7	4.4	87.0
N/A	Unknown	T	05	200	11	74.9	3.9	82.0
P180	Unknown	D	23	4	2	79.8	2.0	81.2
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	A	05	7	2	74.0	4.7	77.3
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	D	23	4	1	75.7	0.0	75.7
P46T	Piper - Malibu Meridian	D	23	5	1	71.9	0.0	71.9
PA28	Unknown	A	05	13	1	72.6	0.0	72.6
PA28	Unknown	D	23	2	1	75.3	0.0	75.3
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	D	23	3	1	76.1	0.0	76.1
PA34	Piper - Seneca 2/3	D	23	3	2	70.4	2.0	71.8
PA46	Piper - Malibu, Malibu Mirage	D	23	3	1	71.8	0.0	71.8
PC12	Pilatus Flugzeugwerke Ag - PC-12	A	05	9	2	73.0	0.7	73.5
PC12	Pilatus Flugzeugwerke Ag - PC-12	D	23	7	2	75.5	2.1	76.9
SR22	Unknown	D	23	4	1	82.5	0.0	82.5
SW3	Fairchild - Merlin 3	D	23	1	1	75.7	0.0	75.7



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 5 Fairfield

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
112T	Unknown	A	23	2	1	78.3	0.0	78.3
172I	Unknown	A	05	1	2	68.6	0.1	68.7
310H	Unknown	A	05	1	1	75.3	0.0	75.3
421C	Unknown	D	23	1	1	85.6	0.0	85.6
A321	Airbus - A321	D	23	1	1	84.2	0.0	84.2
AA1	Grumman - AA1 Trainer, Yankee, TR/TS-2, T-Cat, Lynx	A	05	2	1	81.5	0.0	81.5
AC14	Unknown	A	05	1	1	81.3	0.0	81.3
ASTR	Israel INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	5	1	75.0	0.0	75.0
B350	Beech - Super King Air 350	D	05	8	1	75.4	0.0	75.4
B737	Boeing - 737-700	D	23	2	1	86.3	0.0	86.3
B752	Boeing - 757-200	A	05	3	2	71.8	4.1	74.7
B762	Boeing - 767-200	A	05	1	1	71.5	0.0	71.5
BE36	Beech - Bonanza 36	A	05	14	2	77.9	3.6	80.4
BE36	Beech - Bonanza 36	D	23	3	3	74.5	3.0	77.6
BE40	Beech - Beechjet 400/T-1 Jayhawk	A	05	13	4	75.0	2.8	78.4
BE40	Beech - Beechjet 400/T-1 Jayhawk	D	23	8	4	80.1	6.5	84.8
BE55	Beech - Baron55/Chochise	A	05	5	2	78.8	5.4	82.6
BE55	Beech - Baron55/Chochise	D	23	1	1	75.4	0.0	75.4
BE58	Beech - Baron58,Foxstar	D	23	1	1	79.3	0.0	79.3
BE90	Unknown	A	05	3	1	77.7	0.0	77.7
BE90	Unknown	D	23	1	1	79.3	0.0	79.3
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	A	05	7	3	76.8	3.9	80.8
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	D	23	4	1	77.7	0.0	77.7
BE9T	Beech - Beech F90 King Air	A	05	1	1	75.0	0.0	75.0
C152	Cessna - Cessna 152	D	05	1	1	69.4	0.0	69.4
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	A	05	18	2	74.8	0.7	75.3
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	D	23	7	5	79.2	2.8	83.3
C182	Cessna - Skylane 182	D	23	3	2	81.0	8.6	87.1
C206	Cessna - Stationair 6, Turbo Stationair 6	A	05	2	1	78.1	0.0	78.1
C208	Cessna - Caravan 1- 208,(Super) Cargomaster, Grand	D	23	1	1	80.8	0.0	80.8
C210	Cessna - Centurion 210, Turbo Centurion	D	05	1	1	72.9	0.0	72.9
C25A	Unknown	A	05	16	8	72.8	5.0	78.7
C25A	Unknown	D	23	3	2	86.3	4.5	89.5
C25B	Unknown	A	05	13	3	79.0	2.9	81.5
C25B	Unknown	D	05	10	1	78.4	0.0	78.4
C340	Cessna - Cessna 340	D	23	1	1	73.3	0.0	73.3
C414	Cessna - Chancellor 414, Rocket Power	D	05	3	1	69.5	0.0	69.5
C441	Cessna - Conquest/Conquest 2 - 441	A	05	3	1	71.9	0.0	71.9



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 5 Fairfield

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
C441	Cessna - Conquest/Conquest 2 - 441	D	23	3	2	79.6	2.5	81.4
C501	Cessna - Citation 1-SP	A	23	3	1	72.6	0.0	72.6
C501	Cessna - Citation 1-SP	D	23	2	1	79.1	0.0	79.1
C510	Unknown	A	05	8	1	80.4	0.0	80.4
C525	Cessna - Citationjet C525	A	05	2	1	78.5	0.0	78.5
C525	Cessna - Citationjet C525	D	23	2	3	80.6	6.6	85.3
C526	Cessna - Citationjet C526	D	23	1	1	75.4	0.0	75.4
C550	Cessna - Citation 2/-S2	A	23	8	1	76.8	0.0	76.8
C550	Cessna - Citation 2/-S2	D	23	7	4	83.4	3.9	87.1
C560	Cessna - Citation 5	A	05	19	3	72.4	1.2	73.5
C560	Cessna - Citation 5	D	23	7	5	78.3	3.9	83.0
C56X	Unknown	A	05	32	4	74.6	4.2	80.2
C56X	Unknown	D	23	18	10	78.1	6.1	88.0
C650	Cessna - Citation 3/6/7	A	05	4	1	68.2	0.0	68.2
C650	Cessna - Citation 3/6/7	D	23	3	2	87.8	6.9	92.7
C680	Unknown	A	05	24	3	72.3	1.8	74.0
C680	Unknown	D	23	7	2	76.0	3.7	78.6
C72R	Cessna - Cutlass RG, 172RG	A	05	1	3	66.2	1.2	67.5
C750	Cessna - Citation 10	A	05	14	2	79.7	1.7	80.9
C750	Cessna - Citation 10	D	23	7	5	76.2	1.5	77.5
CL30	Unknown	A	05	24	3	69.6	1.0	70.7
CL30	Unknown	D	23	7	7	82.2	3.2	85.9
CL60	Canadair Bombardier - CL600/610 Challenger	A	05	24	4	78.1	3.7	81.2
CL60	Canadair Bombardier - CL600/610 Challenger	D	23	11	9	78.3	5.3	88.3
COL4	Unknown	D	05	1	1	77.3	0.0	77.3
CRJ2	Unknown	A	05	4	1	76.9	0.0	76.9
CRJ9	Unknown	D	23	1	1	76.5	0.0	76.5
DA42	Unknown	A	23	2	1	82.3	0.0	82.3
DA42	Unknown	D	23	1	1	80.1	0.0	80.1
DH8D	Dehavilland - Dash 8, DHC8 - 400	D	23	1	1	80.5	0.0	80.5
DHC1	Dehavilland - Chipmunk DHC-1	D	05	1	1	69.8	0.0	69.8
E135	Embraer - EMB-135	A	05	6	2	76.2	6.1	80.5
E135	Embraer - EMB-135	D	23	3	2	82.0	7.6	87.4
EA50	Unknown	D	23	3	1	70.7	0.0	70.7
F2TH	Dassault-Breguet - Falcon 2000	A	05	10	2	72.0	0.2	72.2
F2TH	Dassault-Breguet - Falcon 2000	D	23	9	8	82.2	5.1	87.5
F33A	Unknown	A	05	4	2	81.7	1.9	83.0
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	A	05	12	1	87.6	0.0	87.6



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 5 Fairfield

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	D	23	6	5	86.1	5.3	91.4
FA20	Dassault-Breguet - Falcon 20, Mystere 20 (T-11)	D	23	1	1	88.6	0.0	88.6
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	A	05	11	3	79.8	1.4	81.3
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	D	23	5	2	74.0	7.8	79.5
G150	Unknown	A	05	1	1	72.9	0.0	72.9
G150	Unknown	D	23	1	1	90.3	0.0	90.3
GALX	Unknown	A	05	11	5	71.5	3.9	77.1
GALX	Unknown	D	23	3	3	83.5	5.8	89.8
GLF2	Gulfstream - Gulfstream 2	D	23	1	1	95.5	0.0	95.5
GLF3	Gulfstream - Gulfstream 3	D	23	2	2	87.0	0.6	87.4
GLF4	Gulfstream - Gulfstream 4	A	05	26	3	73.9	6.2	81.1
GLF4	Gulfstream - Gulfstream 4	D	23	13	11	80.3	3.6	85.5
GLF5	Gulfstream - Gulfstream 5	A	05	6	3	73.5	4.0	76.5
GLF5	Gulfstream - Gulfstream 5	D	23	5	5	82.5	5.9	89.0
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	D	23	1	1	81.9	0.0	81.9
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	A	05	45	12	77.0	5.0	88.7
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	D	23	18	16	82.0	4.8	88.6
LA42	Unknown	D	23	1	1	83.1	0.0	83.1
LITT	Unknown	A	05	1	1	77.0	0.0	77.0
LJ31	Gates Learjet - Learjet 31	A	05	6	2	71.5	2.8	73.5
LJ31	Gates Learjet - Learjet 31	D	23	2	2	80.8	2.5	82.5
LJ35	Gates Learjet - Learjet 35, 36	A	05	8	2	78.3	0.4	78.6
LJ35	Gates Learjet - Learjet 35, 36	D	23	1	1	83.0	0.0	83.0
LJ40	Unknown	A	05	10	1	72.2	0.0	72.2
LJ40	Unknown	D	23	3	1	80.7	0.0	80.7
LJ45	Gates Learjet - Learjet 45	A	23	9	1	74.6	0.0	74.6
LJ45	Gates Learjet - Learjet 45	D	23	4	3	76.6	1.7	78.2
LJ55	Gates Learjet - Learjet 55	A	23	6	1	77.4	0.0	77.4
LJ55	Gates Learjet - Learjet 55	D	23	3	4	78.0	3.2	81.4
LJ60	Gates Learjet - Learjet 60	A	05	17	4	71.4	2.8	75.3
LJ60	Gates Learjet - Learjet 60	D	23	6	5	75.4	2.6	79.9
LTSP	Unknown	D	05	1	1	71.6	0.0	71.6
M20T	Mooney Corp - Turbo Mooney M20K/M20M, Encore, 23	D	05	2	1	74.7	0.0	74.7
MO20	Unknown	D	05	1	1	70.4	0.0	70.4
MU30	Mitsubishi - Diamond I/MU-300	A	05	3	1	67.0	0.0	67.0
MU30	Mitsubishi - Diamond I/MU-300	D	23	2	2	89.3	0.4	89.6
N/A	Unknown	A	05	479	125	77.2	5.0	88.9
N/A	Unknown	D	23	139	86	78.7	5.8	93.5



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 5 Fairfield

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
N/A	Unknown	T	05	200	51	76.3	5.3	91.4
NAVI	Rockwell - Navion NA 145/154	A	05	2	1	84.0	0.0	84.0
P180	Unknown	D	23	4	3	87.1	2.0	89.4
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	A	05	7	3	76.4	5.9	82.4
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	D	23	4	6	78.6	3.4	84.4
P28R	Piper - Cherokee Arrow 2/3, Turbo Arrow 3	A	05	1	1	84.8	0.0	84.8
P28T	Piper - Cherokee Arrow 4, Turbo Arrow 4	A	05	1	3	74.2	2.4	76.7
PA24	Piper - Comanche	A	05	1	1	70.8	0.0	70.8
PA28	Unknown	A	05	13	4	74.3	7.3	85.2
PA28	Unknown	D	23	2	1	73.7	0.0	73.7
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	A	23	4	1	67.2	0.0	67.2
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	A	05	8	2	73.8	4.1	76.7
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	D	23	3	4	76.6	6.8	86.1
PA34	Piper - Seneca 2/3	D	05	3	1	82.6	0.0	82.6
PA46	Piper - Malibu, Malibu Mirage	A	05	8	5	75.4	3.7	79.9
PA46	Piper - Malibu, Malibu Mirage	D	23	3	4	78.1	3.6	80.9
PC12	Pilatus Flugzeugwerke Ag - PC-12	A	05	9	3	78.0	1.6	79.6
PC12	Pilatus Flugzeugwerke Ag - PC-12	D	23	7	6	78.8	2.4	81.8
SBR1	Rockwell - Sabreliner 65/40/50/60	D	23	1	1	83.2	0.0	83.2
SR20	Unknown	D	23	2	1	84.5	0.0	84.5
SR22	Unknown	A	05	11	4	72.1	3.4	75.0
SR22	Unknown	D	23	4	2	79.0	0.1	79.1
SW3	Fairchild - Merlin 3	D	23	1	1	73.9	0.0	73.9
TBM7	Aerospatiale - TBM TB-700	A	05	2	1	71.0	0.0	71.0
TRIN	Aerospatiale - Trinidad TB-20/21	D	23	1	1	71.6	0.0	71.6



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 6 F.A.U.

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
421C	Unknown	D	23	1	1	84.2	0.0	84.2
690	Unknown	D	05	1	1	86.2	0.0	86.2
7GCB	Unknown	D	05	1	1	77.3	0.0	77.3
A319	Airbus - A319	A	05	1	1	75.0	0.0	75.0
A320	Airbus - A320	D	05	4	3	84.5	3.0	86.6
A321	Airbus - A321	D	23	1	1	85.0	0.0	85.0
AA5	Grumman - Cheetah AA-5, Traveller, Tiger	D	05	1	1	83.3	0.0	83.3
AC11	Rockwell - Commander 112 / 114 AC11	A	05	2	1	71.9	0.0	71.9
AC11	Rockwell - Commander 112 / 114 AC11	D	05	2	2	78.6	2.7	80.5
AC14	Unknown	A	05	1	2	77.4	4.8	80.8
AC90	Rockwell - Turbo Commander 690, Commander Jetpro	D	05	3	1	76.0	0.0	76.0
AEST	Piper - Aero Star 600/700	D	05	1	1	81.6	0.0	81.6
ASTR	Israel INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	5	4	90.6	0.9	91.9
B350	Beech - Super King Air 350	D	23	2	2	79.7	0.4	79.9
B722	Boeing - 727-200	D	05	1	1	84.6	0.0	84.6
B733	Boeing - 737-300	D	05	1	1	76.5	0.0	76.5
B734	Boeing - 737-400	D	05	1	1	102.6	0.0	102.6
B737	Boeing - 737-700	D	05	2	2	89.8	9.4	96.5
B738	Boeing - 737-800	D	05	3	3	78.2	0.4	78.5
B739	Boeing - 737-900	A	05	1	1	68.1	0.0	68.1
B752	Boeing - 757-200	A	05	3	1	71.3	0.0	71.3
B752	Boeing - 757-200	D	23	1	1	90.1	0.0	90.1
B762	Boeing - 767-200	D	05	1	1	89.4	0.0	89.4
B772	Boeing - 777-200	D	05	2	2	89.1	1.8	90.3
BE10	Beech - King Air 100 A/B(U-21F Ute)	D	05	1	1	80.8	0.0	80.8
BE30	Beech - Super King Air 300/300LW	D	23	2	2	81.8	0.4	82.0
BE33	Beech - Bonanza 33, Debonair (E-24)	D	05	1	1	78.1	0.0	78.1
BE35	Beech - Bonanza 35	D	05	3	2	85.0	2.5	86.8
BE36	Beech - Bonanza 36	A	23	5	1	77.9	0.0	77.9
BE36	Beech - Bonanza 36	D	23	3	3	87.4	2.3	89.3
BE40	Beech - Beechjet 400/T-1 Jayhawk	A	05	13	1	73.3	0.0	73.3
BE40	Beech - Beechjet 400/T-1 Jayhawk	D	23	8	5	92.2	3.7	98.7
BE55	Beech - Baron55/Chochise	A	05	5	1	72.4	0.0	72.4
BE55	Beech - Baron55/Chochise	D	23	1	1	85.9	0.0	85.9
BE58	Beech - Baron58,Foxstar	A	23	5	2	72.7	3.3	75.0
BE58	Beech - Baron58,Foxstar	D	23	1	1	88.9	0.0	88.9
BE9	Unknown	D	05	1	1	85.1	0.0	85.1
BE90	Unknown	D	23	1	1	77.9	0.0	77.9



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 6 F.A.U.

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	D	23	4	2	83.7	9.5	90.4
C152	Cessna - Cessna 152	D	05	1	1	91.0	0.0	91.0
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	A	05	18	1	92.6	0.0	92.6
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	D	23	7	6	80.4	6.1	88.9
C182	Cessna - Skylane 182	D	05	9	8	81.6	2.3	84.9
C206	Cessna - Stationair 6, Turbo Stationair 6	A	05	2	1	77.8	0.0	77.8
C206	Cessna - Stationair 6, Turbo Stationair 6	D	05	1	1	81.5	0.0	81.5
C208	Cessna - Caravan 1- 208,(Super) Cargomaster, Grand	D	23	1	1	82.3	0.0	82.3
C210	Cessna - Centurion 210, Turbo Centurion	D	05	1	1	76.8	0.0	76.8
C25A	Unknown	A	23	6	2	80.1	5.0	83.7
C25A	Unknown	D	05	13	12	86.4	4.3	91.9
C25B	Unknown	D	23	5	5	87.2	2.0	89.7
C310	Cessna - Cessna 310 / Riley 65, Rocket	D	05	3	3	77.2	4.1	81.9
C340	Cessna - Cessna 340	D	05	2	2	83.1	2.2	84.7
C414	Cessna - Chancellor 414, Rocket Power	D	05	3	2	72.9	4.3	75.9
C421	Cessna - Golden Eagle 421	D	05	1	1	79.0	0.0	79.0
C425	Cessna - Corsair/Conquest I-425	A	05	1	1	81.3	0.0	81.3
C425	Cessna - Corsair/Conquest I-425	D	05	1	1	74.7	0.0	74.7
C441	Cessna - Conquest/Conquest 2 - 441	A	23	3	1	75.7	0.0	75.7
C441	Cessna - Conquest/Conquest 2 - 441	D	23	3	3	78.3	2.4	80.2
C500	Cessna - Citation 1	D	05	3	3	79.7	4.6	85.0
C501	Cessna - Citation 1-SP	D	23	2	2	85.3	1.2	86.2
C510	Unknown	D	23	1	1	86.7	0.0	86.7
C525	Cessna - Citationjet C525	A	23	2	1	67.5	0.0	67.5
C525	Cessna - Citationjet C525	D	05	4	4	86.6	2.0	89.4
C526	Cessna - Citationjet C526	D	23	1	1	87.3	0.0	87.3
C550	Cessna - Citation 2/-S2	A	23	8	4	74.4	8.7	86.6
C550	Cessna - Citation 2/-S2	D	23	7	7	87.2	2.4	89.6
C551	Cessna - Citation 2-SP	D	05	1	1	83.0	0.0	83.0
C560	Cessna - Citation 5	A	05	19	1	81.9	0.0	81.9
C560	Cessna - Citation 5	D	05	21	20	90.2	4.2	97.0
C56X	Unknown	A	05	32	1	77.4	0.0	77.4
C56X	Unknown	D	23	18	12	86.1	1.7	90.2
C650	Cessna - Citation 3/6/7	A	23	8	3	73.3	7.4	81.8
C650	Cessna - Citation 3/6/7	D	23	3	3	89.7	0.9	90.3
C680	Unknown	A	05	24	3	73.4	1.6	74.5
C680	Unknown	D	05	20	20	88.0	2.8	90.5
C750	Cessna - Citation 10	A	05	14	1	79.5	0.0	79.5



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 6 F.A.U.

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
C750	Cessna - Citation 10	D	05	19	18	83.4	2.9	87.4
CL30	Unknown	A	23	7	4	76.4	5.3	84.0
CL30	Unknown	D	23	7	5	85.7	2.3	88.9
CL60	Canadair Bombardier - CL600/610 Challenger	A	23	17	6	73.3	6.2	84.2
CL60	Canadair Bombardier - CL600/610 Challenger	D	23	11	10	83.3	2.2	87.4
COL3	Unknown	D	05	1	1	85.8	0.0	85.8
COL4	Unknown	D	05	1	1	90.7	0.0	90.7
CRJ2	Unknown	A	05	4	1	72.6	0.0	72.6
CRJ2	Unknown	D	05	4	4	83.3	1.8	85.2
CRJ9	Unknown	D	23	1	1	84.9	0.0	84.9
DA40	Unknown	D	05	1	1	76.5	0.0	76.5
DA42	Unknown	A	23	2	2	79.4	6.0	83.7
DA42	Unknown	D	23	1	1	82.1	0.0	82.1
DC95	Unknown	D	05	1	1	80.9	0.0	80.9
DCO6	Unknown	D	05	1	1	82.0	0.0	82.0
DH8D	Dehavilland - Dash 8, DHC8 - 400	D	23	1	1	88.5	0.0	88.5
DHC1	Dehavilland - Chipmunk DHC-1	D	05	1	1	79.8	0.0	79.8
E120	Embraer - Brasilia EMB-120	A	05	1	1	74.3	0.0	74.3
E135	Embraer - EMB-135	A	05	6	1	81.9	0.0	81.9
E135	Embraer - EMB-135	D	05	6	6	81.2	5.5	85.1
E50P	Unknown	D	05	1	1	73.9	0.0	73.9
EA50	Unknown	D	23	3	3	80.7	3.3	83.8
EA500	Unknown	D	23	1	1	81.5	0.0	81.5
EXP	Unknown	D	05	1	1	81.5	0.0	81.5
F2TH	Dassault-Breguet - Falcon 2000	A	23	6	1	74.9	0.0	74.9
F2TH	Dassault-Breguet - Falcon 2000	D	05	11	10	88.3	2.3	91.6
F33A	Unknown	A	05	4	1	88.9	0.0	88.9
F33A	Unknown	D	05	1	1	85.2	0.0	85.2
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	A	23	8	1	91.8	0.0	91.8
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	D	23	6	5	91.0	1.6	92.5
FA10	Dassault-Breguet - Falcon 10, Mystere 10	D	05	1	1	89.6	0.0	89.6
FA20	Dassault-Breguet - Falcon 20, Mystere 20 (T-11)	D	23	1	1	86.6	0.0	86.6
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	A	23	8	2	74.7	2.1	76.2
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	D	23	5	3	90.3	0.6	90.7
FALCON 900B	Unknown	D	05	1	1	90.5	0.0	90.5
G150	Unknown	D	23	1	1	92.6	0.0	92.6
GALX	Unknown	A	23	4	1	76.3	0.0	76.3
GALX	Unknown	D	05	11	10	87.5	3.4	91.6



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 6 F.A.U.

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
GLF2	Gulfstream - Gulfstream 2	A	23	1	1	76.8	0.0	76.8
GLF2	Gulfstream - Gulfstream 2	D	05	1	1	106.9	0.0	106.9
GLF3	Gulfstream - Gulfstream 3	A	05	3	1	90.2	0.0	90.2
GLF3	Gulfstream - Gulfstream 3	D	05	7	7	99.0	5.9	108.7
GLF4	Gulfstream - Gulfstream 4	A	05	26	2	81.0	9.2	87.5
GLF4	Gulfstream - Gulfstream 4	D	05	28	27	88.3	4.8	92.7
GLF5	Gulfstream - Gulfstream 5	A	05	6	1	73.8	0.0	73.8
GLF5	Gulfstream - Gulfstream 5	D	05	4	4	88.0	2.0	89.3
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	D	23	1	1	92.7	0.0	92.7
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	A	05	45	1	85.6	0.0	85.6
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	D	23	18	15	88.8	2.7	94.2
H25C	British Aerospace (BAe) - BAe HS 125 Series 1000	D	05	2	2	88.1	0.8	88.7
HXB	Unknown	D	05	1	1	75.6	0.0	75.6
JENN	Unknown	D	05	1	1	86.6	0.0	86.6
KOLB	Unknown	D	23	1	1	83.9	0.0	83.9
LA42	Unknown	D	23	1	1	80.9	0.0	80.9
LJ31	Gates Learjet - Learjet 31	A	05	6	1	68.2	0.0	68.2
LJ31	Gates Learjet - Learjet 31	D	05	9	8	86.9	3.4	90.8
LJ35	Gates Learjet - Learjet 35, 36	D	05	8	6	88.6	1.7	91.8
LJ40	Unknown	A	05	10	1	71.9	0.0	71.9
LJ40	Unknown	D	23	3	1	86.6	0.0	86.6
LJ45	Gates Learjet - Learjet 45	D	23	4	3	85.0	1.7	86.1
LJ55	Gates Learjet - Learjet 55	A	05	9	2	74.8	5.3	78.6
LJ55	Gates Learjet - Learjet 55	D	23	3	2	87.5	1.0	88.2
LJ60	Gates Learjet - Learjet 60	A	23	10	3	74.8	7.6	82.0
LJ60	Gates Learjet - Learjet 60	D	23	6	4	86.0	0.1	86.1
M20J	Unknown	D	05	1	1	77.3	0.0	77.3
M20P	Mooney Corp - M20/A/B/C/D/E/F/G/J/L/R, Mark 21, Rar	D	05	6	4	80.3	1.8	82.6
M20T	Mooney Corp - Turbo Mooney M20K/M20M, Encore, 23	D	05	2	2	74.8	1.8	76.0
MD11	Mcdonnell-Douglas - MD-11	D	05	1	1	91.1	0.0	91.1
MD82	Unknown	D	05	2	2	86.4	0.7	86.9
MO20	Unknown	D	05	1	1	82.8	0.0	82.8
MU2	Mitsubishi - MU-2, Marquise, Solitaire	D	05	2	2	78.2	2.8	80.2
MU30	Mitsubishi - Diamond I/MU-300	D	05	4	4	87.9	1.7	89.9
N/A	Unknown	A	23	161	36	76.8	5.9	89.4
N/A	Unknown	D	23	139	112	82.2	4.8	92.6
N/A	Unknown	T	23	81	73	78.8	4.0	93.4
N35	Unknown	D	05	1	1	84.1	0.0	84.1



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 6 F.A.U.

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
NA	Unknown	D	23	1	1	77.0	0.0	77.0
NAV1	Unknown	D	05	1	1	85.1	0.0	85.1
NAVI	Rockwell - Navion NA 145/154	D	05	1	1	84.0	0.0	84.0
P180	Unknown	A	05	9	1	81.4	0.0	81.4
P180	Unknown	D	23	4	4	82.5	2.9	85.0
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	A	05	7	2	74.7	8.5	80.7
P28A	Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-2	D	23	4	4	81.0	2.7	84.3
P28B	Piper - Dakota, Turbo Dakota, Charger, Pathfinder (PA-	D	05	1	1	77.9	0.0	77.9
P32R	Piper - Cherokee Lance PA-32R, Saratoga SP, Turbo S	D	05	2	2	81.1	1.5	82.2
P46T	Piper - Malibu Meridian	D	23	5	6	76.8	2.8	81.8
PA24	Piper - Comanche	A	23	3	1	89.0	0.0	89.0
PA24	Piper - Comanche	D	05	2	2	82.6	1.3	83.5
PA27	Piper - Aztec. Turbo Aztec	D	05	2	2	85.7	0.6	86.1
PA28	Unknown	A	05	13	2	75.0	2.9	77.0
PA28	Unknown	D	23	2	2	81.0	0.6	81.4
PA30	Piper - Twin Comanche, Turbo Twin Comanche	A	05	4	2	83.8	4.0	86.6
PA30	Piper - Twin Comanche, Turbo Twin Comanche	D	23	1	1	86.2	0.0	86.2
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	A	23	4	1	77.1	0.0	77.1
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	D	05	4	1	83.5	0.0	83.5
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	A	05	8	1	78.4	0.0	78.4
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	D	23	3	4	86.3	8.0	94.7
PA34	Piper - Seneca 2/3	D	23	3	3	82.9	2.1	84.8
PA46	Piper - Malibu, Malibu Mirage	D	23	3	3	83.7	1.9	85.8
PARO	Unknown	D	05	1	1	80.8	0.0	80.8
PC12	Pilatus Flugzeugwerke Ag - PC-12	A	05	9	1	90.9	0.0	90.9
PC12	Pilatus Flugzeugwerke Ag - PC-12	D	23	7	4	79.8	1.9	82.6
PRM1	Unknown	D	05	1	1	87.4	0.0	87.4
PZL1	Unknown	D	05	1	1	74.3	0.0	74.3
RV6	Unknown	D	05	1	1	79.6	0.0	79.6
S1C	Unknown	D	05	1	1	79.0	0.0	79.0
SBR1	Rockwell - Sabreliner 65/40/50/60	D	23	1	1	86.1	0.0	86.1
SF34	Saab INSERT INTO REPORTS_AIRCRAFTTYPE (AC	D	05	1	1	89.6	0.0	89.6
SR20	Unknown	D	23	2	1	83.4	0.0	83.4
SR22	Unknown	A	05	11	1	87.3	0.0	87.3
SR22	Unknown	D	23	4	4	85.9	0.5	86.3
SW3	Fairchild - Merlin 3	D	05	3	3	75.7	0.8	76.5
TBM7	Aerospatiale - TBM TB-700	A	05	2	1	78.2	0.0	78.2
TBM8	Unknown	D	05	1	1	76.3	0.0	76.3



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 6 F.A.U.

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
TRIN	Aerospatiale - Trinidad TB-20/21	D	23	1	1	82.2	0.0	82.2
WW24	Israel - 1124 Westwind	D	05	2	2	85.9	4.5	89.1



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 101 RMT-101

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
A320	Airbus - A320	D	05	4	1	80.0	0.0	80.0
AEST	Piper - Aero Star 600/700	D	05	1	1	87.4	0.0	87.4
B350	Beech - Super King Air 350	D	05	8	2	73.7	1.9	75.0
B733	Boeing - 737-300	A	23	2	1	77.1	0.0	77.1
B733	Boeing - 737-300	D	05	1	1	92.8	0.0	92.8
B737	Boeing - 737-700	D	05	2	1	85.6	0.0	85.6
B738	Boeing - 737-800	D	05	3	1	79.3	0.0	79.3
BE30	Beech - Super King Air 300/300LW	D	05	4	1	79.6	0.0	79.6
BE40	Beech - Beechjet 400/T-1 Jayhawk	D	05	22	1	92.8	0.0	92.8
BE55	Beech - Baron55/Chochise	D	05	5	2	86.7	1.3	87.6
BE58	Beech - Baron58,Foxstar	D	05	10	1	91.5	0.0	91.5
BE9L	Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	D	05	9	3	75.6	4.6	80.8
C152	Cessna - Cessna 152	D	05	1	1	86.9	0.0	86.9
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	A	23	6	2	84.2	17.0	96.2
C172	Cessna - Skyhawk 172/Cutlass/Mescalero	D	05	18	2	78.3	1.2	79.2
C182	Cessna - Skylane 182	A	23	3	1	76.5	0.0	76.5
C182	Cessna - Skylane 182	D	05	9	2	78.5	2.4	80.2
C208	Cessna - Caravan 1- 208,(Super) Cargomaster, Grand	D	05	4	1	77.9	0.0	77.9
C25A	Unknown	A	23	6	1	72.3	0.0	72.3
C25A	Unknown	D	05	13	4	87.7	3.7	91.8
C421	Cessna - Golden Eagle 421	A	23	2	1	80.0	0.0	80.0
C425	Cessna - Corsair/Conquest I-425	D	05	1	1	82.0	0.0	82.0
C501	Cessna - Citation 1-SP	D	05	3	2	87.4	1.1	88.2
C510	Unknown	D	05	8	1	83.1	0.0	83.1
C525	Cessna - Citationjet C525	D	05	4	1	91.8	0.0	91.8
C550	Cessna - Citation 2/-S2	D	05	11	2	87.4	0.8	87.9
C560	Cessna - Citation 5	A	23	9	3	71.2	1.9	73.2
C560	Cessna - Citation 5	D	05	21	5	85.4	9.6	98.5
C56X	Unknown	A	23	14	1	74.3	0.0	74.3
C56X	Unknown	D	05	35	8	82.6	2.6	87.6
C650	Cessna - Citation 3/6/7	D	05	8	1	97.4	0.0	97.4
C680	Unknown	D	05	20	5	82.5	3.2	86.1
C750	Cessna - Citation 10	A	23	9	2	75.3	1.1	76.0
C750	Cessna - Citation 10	D	05	19	6	80.5	4.1	84.2
CL30	Unknown	A	05	24	1	69.4	0.0	69.4
CL30	Unknown	D	05	25	3	85.1	1.0	86.2
CL60	Canadair Bombardier - CL600/610 Challenger	D	05	22	3	86.0	3.2	88.8
DC95	Unknown	D	05	1	1	82.5	0.0	82.5



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 101 RMT-101

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
DHC1	Dehavilland - Chipmunk DHC-1	D	05	1	1	86.4	0.0	86.4
E135	Embraer - EMB-135	D	05	6	3	87.5	0.6	87.9
F2TH	Dassault-Breguet - Falcon 2000	D	05	11	3	86.3	1.8	88.0
F900	Dassault-Breguet - Falcon 900, Mystere 900 (T-18)	D	05	17	3	86.1	3.1	89.7
FA50	Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	D	05	12	1	99.7	0.0	99.7
G150	Unknown	D	05	1	1	93.1	0.0	93.1
GALX	Unknown	A	23	4	1	76.4	0.0	76.4
GALX	Unknown	D	05	11	3	88.7	2.5	91.5
GLF2	Gulfstream - Gulfstream 2	D	05	1	1	99.7	0.0	99.7
GLF3	Gulfstream - Gulfstream 3	A	23	3	1	69.9	0.0	69.9
GLF3	Gulfstream - Gulfstream 3	D	05	7	1	95.8	0.0	95.8
GLF4	Gulfstream - Gulfstream 4	D	05	28	1	81.5	0.0	81.5
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	A	23	1	1	81.7	0.0	81.7
H25A	British Aerospace (BAe) - BAe HS 125 Series 1/2/3/400	D	05	2	2	94.5	1.0	95.2
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	A	23	21	3	74.4	9.0	84.7
H25B	British Aerospace (BAe) - BAe HS 125 Series 700/800	D	05	50	8	90.0	2.2	92.6
LJ31	Gates Learjet - Learjet 31	D	05	9	1	82.6	0.0	82.6
LJ35	Gates Learjet - Learjet 35, 36	A	05	8	1	76.9	0.0	76.9
LJ35	Gates Learjet - Learjet 35, 36	D	05	8	1	88.2	0.0	88.2
LJ40	Unknown	D	05	10	2	81.7	3.2	83.9
LJ55	Gates Learjet - Learjet 55	A	23	6	3	70.7	2.9	74.1
LJ55	Gates Learjet - Learjet 55	D	05	9	2	91.0	2.3	92.6
LJ60	Gates Learjet - Learjet 60	D	05	19	2	79.7	1.0	80.4
MU2	Mitsubishi - MU-2, Marquise, Solitaire	D	05	2	1	80.7	0.0	80.7
MU30	Mitsubishi - Diamond I/MU-300	D	05	4	1	93.1	0.0	93.1
N/A	Unknown	A	23	161	22	77.6	8.0	96.3
N/A	Unknown	D	05	476	21	82.3	6.5	95.2
N/A	Unknown	T	05	200	13	78.0	5.1	86.5
P180	Unknown	D	05	17	3	90.0	2.3	92.6
P28T	Piper - Cherokee Arrow 4, Turbo Arrow 4	D	05	2	1	79.5	0.0	79.5
P32R	Piper - Cherokee Lance PA-32R, Saratoga SP, Turbo S	D	05	2	1	87.2	0.0	87.2
P46T	Piper - Malibu Meridian	A	23	4	3	79.8	7.3	88.2
P46T	Piper - Malibu Meridian	D	05	7	1	79.4	0.0	79.4
PA28	Unknown	D	05	14	2	78.5	3.3	80.9
PA31	Piper - Chieftan, Mohave, Navajo, T-1020	A	23	4	3	74.0	1.9	75.2
PA32	Piper - Cherokee Six, Lance, (Turbo) Saratoga	D	05	9	1	91.7	0.0	91.7
PA34	Piper - Seneca 2/3	A	23	3	1	74.8	0.0	74.8
PA34	Piper - Seneca 2/3	D	05	3	1	81.2	0.0	81.2



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 101 RMT-101

TYPE	DESCRIPTION	OPERATION	RUNWAY	MOVEMENTS	CORRELATED NOISE EVENTS	MEAN SEL dB(A)	STANDARD DEVIATION	MAX SEL dB(A)
PA46	Piper - Malibu, Malibu Mirage	A	23	2	2	83.5	7.4	88.7
PA46	Piper - Malibu, Malibu Mirage	D	05	9	1	86.9	0.0	86.9
PAY3	Piper - Cheyenne 3	A	23	2	1	66.6	0.0	66.6
PC12	Pilatus Flugzeugwerke Ag - PC-12	D	05	16	5	79.8	1.1	81.5
SR20	Unknown	A	23	2	1	71.1	0.0	71.1
SR20	Unknown	D	05	2	1	84.0	0.0	84.0
SR22	Unknown	D	05	4	1	87.0	0.0	87.0
SW3	Fairchild - Merlin 3	D	05	3	2	73.0	4.0	75.8



Aircraft Average Noise Levels

Boca Raton Airport

From : 2/1/2010 To: 3/1/2010

RMT : 101 RMT-101

Parameters used for this report:

Airport Code : BCT **Start Date :** 2/1/2010
End Date : 3/1/2010

Understanding the information in this report :

This report lists Average (Mean) Sound Exposure Level for each Aircraft type recorded at each NMT for a specific airport in a given period.

Aircraft information is initially divided by NMT and then by operation and runway. This report also lists the actual movements for an aircraft operation on each runway and the correlated noise events recorded at that NMT.

Data is sorted on Mean SEL value descending.