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Long Beach Airport Monthly Noise Report June 2017

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY
LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)
June 2017

#				CY-T-D 2017		
June				2017		
10PM - 11PM Activity	2017	2016	Change	2017	2016	Change
Air Carrier & Commuter Operations	2,911	2,339	24.5%	17,716	11,977	47.9%
American/Mesa Airlines	0	2	200.0%	7	7	0.0%
Delta/SkyWest Airlines	1	0	100.0%	14	16	-12.5%
FedEx	0	0		0	0	
JetBlue Airways	48	13	269.2%	228	130	75.4%
Southwest Airlines	4	1	300.0%	14	1	1,300%
UPS	0	0		0	0	
Subtotal 10PM-11PM	53	16	231.3%	263	154	70.8%
11PM- 7AM Activity	2017	2016	Change	2017	2016	Change
American/Mesa Airlines	0	2	-200.0%	8	17	-52.9%
Delta/SkyWest Airlines	0	1	-100.0%	5	3	66.7%
FedEx	0	0		0	0	
JetBlue Airways	31	7	342.9%	125	64	95.3%
Southwest Airlines	0	0		5	0	500.0%
UPS	0	0		0	0	
Subtotal 11PM-7AM	31	10	210.0%	143	84	70.2%
TOTAL	84	26	223.1%	406	238	70.6%

Notes:

2.9% (84 of 2,911) of total commercial operations occurred between 10pm - 7am.

2.8 flights - Nightly average for all late night (10:00 PM—7:00 AM) commercial flights, includes unanticipated delays.

1.0 flights - Nightly average for commercial flights after 11 PM.

Of the 84 Late-Night Operations, 45% were due to mechanical issues, 23% were due to poor-weather conditions, 13% were due to air traffic control-related issues, 10% occurred during the 5-minute grace period, 4% were due to crew-related issues, 2% were due to medical issues, 2% were due to unknown reasons and 1% were due to late arriving customers from a connecting flight.

AIRPORT OPERATIONS & AIRCRAFT NOISE VIOLATIONS

LGB Current Month & Calendar Year-To-Date Statistics

June 2017

June				CY-T-D 2017		
Air Carrier Noise Violations	2017	2016	Change	2017	2016	Change
American/Mesa Airlines	0	1	-100.0%	2	2	0.0%
Delta/SkyWest Airlines	0	1	-100.0%	3	4	-25.0%
FedEx	0	0		0	0	
JetBlue Airways	31	5	520.0%	125	69	81.2%
Southwest Airlines	0	0		2	0	200.0%
UPS	0	0	-100.0%	0	1	-100.0%
Subtotal	31	7	342.9%	132	76	73.7%
Commuter Noise Violations	2017	2016	Change	2017	2016	Change
American/Mesa Airlines	0	0		0	0	
Delta/SkyWest Airlines	0	0		0	1	-100.0%
Subtotal	0	0		0	1	-100.0%
Non-Commercial Noise Violations	2017	2016	Change	2017	2016	Change
All GA, Charter & Other	16	17	-5.9%	93	94	-1.1%
TOTAL	47	24	95.8%	225	171	31.6%
Monetary Fines						
Airport Surcharges	\$1,800	\$1,300		\$13,000	\$9,600	
Consent Decree	\$168,000	\$30,000		\$636,000	\$312,000	
TOTAL	\$169,800	\$31,300		\$649,000	\$321,600	
Airport Operations (FAA)	2017	2016	Change	2017	2016	Change
Air Carrier + Commuter Carriers	2,911	2,339	24.5%	17,716	11,977	47.9%
Air Taxi + General Aviation	22,875	22,810	0.3%	135,329	140,512	-3.7%
Military Operations	123	88	39.8%	745	780	-4.5%
Total Aircraft Operations	25,909	25,237	2.7%	153,790	153,269	0.3%

Notes:

0.2% (47 of 25,909) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.

1.1% (31 of 2,911) the Airports Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS

June 2017

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	SEL	LIMIT	STATUS
NetJets Inc.	6/1/2017	6:28:07	A	30	C56X	93	90.0	VIO
JetBlue Airways Corporation	6/1/2017	22:12:51	A	30	A320	94	90.0	VIO
Private	6/2/2017	0:53:55	D	30	PA44	83	79.0	VIO
K & B Aviation GP LLC	6/2/2017	5:01:52	A	30	C56X	88	79.0	VIO
JetBlue Airways Corporation	6/3/2017	0:04:19	A	30	A320	93	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/6/2017	0:38:25	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/7/2017	0:45:35	D	30	A320	89	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/7/2017	5:24:16	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/7/2017	23:07:48	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/7/2017	23:52:16	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/8/2017	23:23:52	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/8/2017	23:38:50	A	30	A320	94	79.0	VIO + Alt Enf
RDH Air LLC	6/10/2017	23:51:42	D	30	LJ45	90	79.0	VIO
JetBlue Airways Corporation	6/11/2017	23:20:51	D	30	A320	95	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/11/2017	23:26:56	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/11/2017	23:50:48	A	30	A320	92	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/12/2017	22:10:48	A	30	A320	94	90.0	VIO
JetBlue Airways Corporation	6/13/2017	23:15:31	A	30	A320	94	79.0	VIO + Alt Enf
MCS Leasing Inc	6/15/2017	23:28:52	D	30	CL60	85	79.0	VIO
NetJets Inc.	6/16/2017	0:15:14	A	30	E55P	89	79.0	VIO
Colonial Management Company Inc	6/16/2017	10:14:40	D	25R	BE55	95	92.0	VIO
NBJTT LLC	6/16/2017	23:13:13	A	30	CL60	89	79.0	VIO
JetBlue Airways Corporation	6/16/2017	23:15:04	A	30	A320	93	79.0	VIO + Alt Enf
Private	6/16/2017	23:24:08	D	30	P28A	85	79.0	VIO
JetBlue Airways Corporation	6/16/2017	23:41:28	A	30	A320	94	79.0	VIO + Alt Enf
Private	6/18/2017	5:50:50	D	30	BE35	86	79.0	VIO
JetBlue Airways Corporation	6/18/2017	23:39:40	A	30	A320	94	79.0	VIO + Alt Enf
McColee Partners LLC	6/18/2017	23:43:16	D	30	G150	88	79.0	VIO
JetBlue Airways Corporation	6/18/2017	23:49:02	A	30	A320	93	79.0	VIO + Alt Enf

AIRCRAFT NOISE VIOLATORS

June 2017

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	SEL	LIMIT	STATUS
JetBlue Airways Corporation	6/19/2017	23:21:17	D	30	A320	89	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/20/2017	1:21:10	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/20/2017	2:15:30	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/20/2017	22:40:12	A	30	A320	95	90.0	VIO
JetBlue Airways Corporation	6/20/2017	23:09:44	D	30	A320	89	79.0	VIO + Alt Enf
Altitude Aviation LLC	6/21/2017	11:23:17	A	25R	SR22	92	88.0	VIO
JetBlue Airways Corporation	6/23/2017	1:21:33	A	30	A320	94	79.0	VIO + Alt Enf
Meruelo Group LLC	6/24/2017	0:17:13	A	30	GLF5	89	79.0	VIO
JetBlue Airways Corporation	6/24/2017	0:23:00	A	30	A320	95	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/24/2017	0:41:02	A	30	A320	94	79.0	VIO + Alt Enf
Metro-Jet LLC	6/24/2017	0:47:48	A	30	SW3	85	79.0	VIO
JetBlue Airways Corporation	6/25/2017	23:06:40	D	30	A320	95	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/25/2017	23:09:00	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	6/26/2017	0:39:10	A	30	A320	94	79.0	VIO + Alt Enf
Catalina Flying Boats	6/26/2017	6:44:51	A	30	C208	94	90.0	VIO
JetBlue Airways Corporation	6/26/2017	23:46:29	D	30	A320	88	79.0	VIO + Alt Enf
C400LS LLC	6/29/2017	23:23:37	A	30	B350	92	79.0	VIO
JetBlue Airways Corporation	6/30/2017	23:16:50	D	30	A320	90	79.0	VIO + Alt Enf

DEFINITIONS:

A/C Type — Aircraft Type

A/D/G — Arrival / Departure / Ground Operation

ALT ENF — Alternative Enforcement

RWY — Runway

SEL — SENEL — Single Event Noise Exposure Level (dBA)

VIO — Violation

AIR CARRIER NOISE BUDGET PERFORMANCE

July 2016 - June 2017

RMT #	NOISE BUDGET	ACTUAL	PERCENT BUDGET USED
9	70.7	58.7	83%
10	84.6	73.8	87%

DEFINITIONS:

RMT — Remote Monitoring Terminal

TOTAL NOISE BUDGET PERFORMANCE

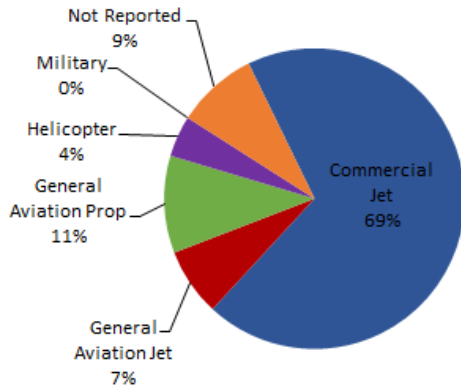
July 2016 - June 2017

RMT #	NOISE BUDGET	ACTUAL	PERCENT BUDGET USED
9	102.7	68.3	67%
10	120.9	87.4	72%

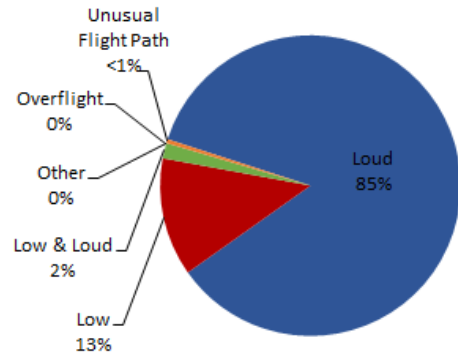
LGB AIRCRAFT NOISE COMPLAINTS

June 2017

Complaints by Aircraft Types



Complaints by Concern



Complaints by Zip Code¹

Zip Code	Complaints	Units
90266	1	1
90277	2	2
90712	1	1
90713	1	1
90803	1	1
90804	2	1
90807	44	15
90808	8	7
90815	16	4
92612	89	1
92626	575	4
92648	206	6
92649	202	4
Not Reported	7	4
Grand Total	1,155	52

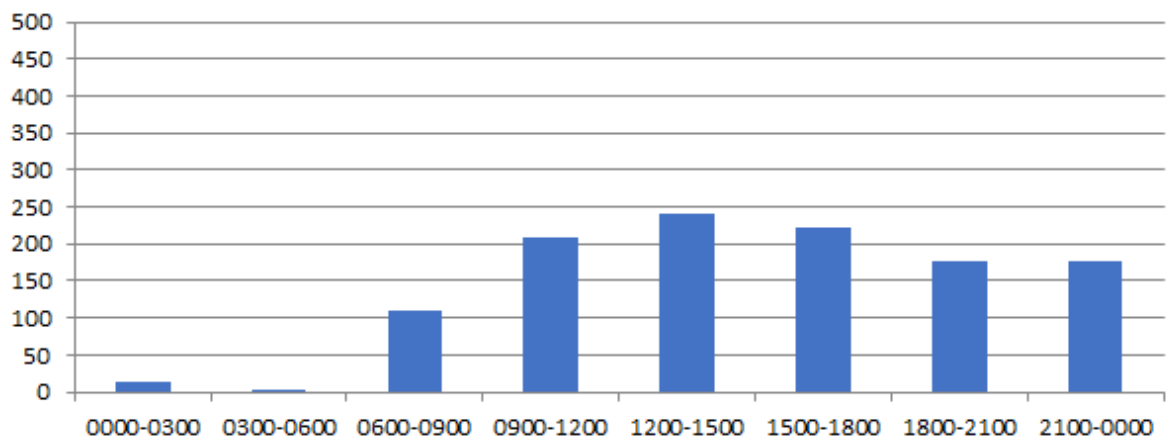
Long Beach Residents' Helicopter Complaints Submitted to FAA²

Zip Code	Individual Complaints	Number of Individuals	Anonymous Complaints	Total Complaints
90802	8	3	4	12
90803	135	13	70	205
90804	5	1	1	6
90807	0	n/a	22	22
90808	0	n/a	32	32
90813	0	n/a	2	2
90814	119	11	68	187
Grand Total	267	28	199	466

¹ These data include data submitted directly to Long Beach Airport and does not include data submitted to FAA.

² These data reflect helicopter noise complaints submitted directly to FAA.

Complaints by Time





long beach airport



Long Beach Airport

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