Airport Advisory Commission

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Airport Director

Juan López-Rios
Deputy Airport Director

Ken Mason
Executive Assistant

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Manager of Administration & Finance

Fred Pena
Airport Operations Manager

Ambi Thurai
Engineering Officer

Dale Worsham
Administrative Officer

Karl Zittel
Airside Operations Officer

Stephanie Montuya-Morisky
Public Affairs Officer

Ron Reeves
Noise & Environmental Affairs Officer

long beach airport

Long Beach Airport
Monthly Noise Report
April 2017

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY

LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)

April 2017

	April			CY-T-D 2017		
10PM - 11PM Activity	**2017**	**2016**	**Change**	**2017**	**2016**	**Change**
Air Carrier & Commuter Operations	**2,992**	**1,923**	**55.6%**	**11,720**	**7,519**	**55.9%**
American/Mesa Airlines	1	0	100.0%	7	4	75.0%
Delta/SkyWest Airlines	0	1	-100.0%	11	15	-26.7%
FedEx	0	0		0	0	
JetBlue Airways	30	21	42.9%	144	107	34.6%
Southwest Airlines	1	0	100.0%	8	0	800.0%
UPS	0	0		0	0	
Subtotal 10PM-11PM	**32**	**22**	**45.5%**	**170**	**126**	**34.9%**
11PM- 7AM Activity	**2017**	**2016**	**Change**	**2017**	**2016**	**Change**
American/Mesa Airlines	0	1	-100.0%	6	14	-57.1%
Delta/SkyWest Airlines	1	0	100.0%	3	2	50.0%
FedEx	0	0		0	0	
JetBlue Airways	17	5	240.0%	78	55	41.8%
Southwest Airlines	0	0		5	0	500.0%
UPS	0	0		0	0	
Subtotal 11PM-7AM	**18**	**6**	**200.0%**	**92**	**71**	**29.6%**
TOTAL	**50**	**28**	**78.6%**	**262**	**197**	**33.0%**

Notes:

1.7% (50 of 2,992) of total commercial operations occurred between 10pm - 7am.

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

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

Of the 50 Late-Night Operations, 32% were due to poor weather conditions, 30% were due to mechanical issues, 20% were due to air traffic control-related issues, 6% occurred during the 5-minute grace period, 6% were due to crew-related issues, 2% were due to routing-related issues, 2% were due to weight and balance-related issues and 2% were due to unknown reasons.

AIRPORT OPERATIONS & AIRCRAFT NOISE VIOLATIONS

LGB Current Month & Calendar Year-To-Date Statistics

April 2017

	April			CY-T-D 2017		
Air Carrier Noise Violations	**2017**	**2016**	**Change**	**2017**	**2016**	**Change**
American/Mesa Airlines	0	0		2	0	200.0%
Delta/SkyWest Airlines	0	0		1	3	-66.7%
FedEx	0	0		0	0	
JetBlue Airways	21	10	110.0%	78	59	32.2%
Southwest Airlines	0	0		2	0	200.0%
UPS	0	0		0	1	-100.0%
Subtotal	**21**	**10**	**110.0%**	**83**	**63**	**31.7%**
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	10	16	-37.5%	65	61	6.6%
TOTAL	**31**	**26**	**19.2%**	**148**	**125**	**18.4%**
Monetary Fines						
Airport Surcharges	$2,000	$2,400		$9,100	$6,100	
Consent Decree	$84,000	$15,000		$390,000	$273,000	
TOTAL	**$86,000**	**$17,400**		**$399,100**	**$279,600**	
Airport Operations (FAA)	**2017**	**2016**	**Change**	**2017**	**2016**	**Change**
Air Carrier + Commuter Carriers	2,992	1,923	55.6%	11,720	7,519	55.9%
Air Taxi + General Aviation	24,212	22,687	6.7%	86,111	92,436	-6.8%
Military Operations	152	160	-5.0%	479	579	-17.3%
Total Aircraft Operations	**27,356**	**24,770**	**10.4%**	**98,310**	**100,534**	**-2.2%**

Notes:

0.1% (31 of 27,356) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.

0.7% (21 of 2,992) the Airports Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS
April 2017

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	SEL	LIMIT	STATUS
Videotape Center	4/1/2017	0:27:56	A	30	BE36	89	79.0	VIO
JetBlue Airways Corporation	4/1/2017	2:54:22	A	30	A320	93	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/2/2017	23:14:25	D	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/3/2017	23:07:52	A	30	A320	92	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/3/2017	23:21:30	D	30	A320	90	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/6/2017	0:36:15	A	30	A320	93	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/6/2017	23:08:16	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/6/2017	23:14:14	D	30	A320	91	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/7/2017	1:29:46	D	30	A320	89	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/7/2017	22:17:33	A	30	A320	94	90.0	VIO
JetBlue Airways Corporation	4/7/2017	22:21:26	D	30	A320	95	90.0	VIO
JetBlue Airways Corporation	4/7/2017	22:54:46	D	30	A320	94	90.0	VIO
JetBlue Airways Corporation	4/7/2017	23:05:16	A	30	A320	94	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/7/2017	23:54:28	D	30	A320	92	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/8/2017	0:46:01	D	30	A320	95	79.0	VIO + Alt Enf
Latitude 33 Aviation LLC	4/9/2017	23:08:20	A	30	C25B	87	79.0	VIO
JetBlue Airways Corporation	4/11/2017	22:30:01	D	30	A320	95	90.0	VIO
JetBlue Airways Corporation	4/11/2017	23:08:11	A	30	A320	96	79.0	VIO + Alt Enf
JetBlue Airways Corporation	4/12/2017	23:13:11	A	25R	A320	95	n/a	VIO + Alt Enf
JetBlue Airways Corporation	4/13/2017	23:36:03	A	25R	A320	95	n/a	VIO + Alt Enf
JetBlue Airways Corporation	4/16/2017	0:15:46	D	30	A320	91	79.0	VIO + Alt Enf
Surf Airlines Inc.	4/17/2017	14:05:03	A	25R	PC12	91	88.0	VIO
Air Prestigio LLC	4/21/2017	23:11:37	A	30	GLF4	82	79.0	VIO
Dynamic Aircraft Consortium LLC	4/22/2017	0:20:52	A	30	SA226-T(B)	83	79.0	VIO
Swiflite Aircraft Corp	4/22/2017	23:31:46	D	30	GLF6	82	79.0	VIO
Private	4/23/2017	1:31:01	A	30	PA32	84	79.0	VIO
JetBlue Airways Corporation	4/25/2017	23:18:16	D	30	A320	96	79.0	VIO + Alt Enf

AIRCRAFT NOISE VIOLATORS
April 2017

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	SEL	LIMIT	STATUS
Aviation Consultants Inc	4/26/2017	23:09:10	A	30	BE36	84	79.0	VIO
MLW Aviation LLC	4/27/2017	23:32:34	D	30	B752	90	79.0	VIO
Costco Wholesale Corp.	4/28/2017	0:20:40	A	30	GLF5	89	79.0	VIO
JetBlue Airways Corporation	4/29/2017	23:21:52	A	30	A320	93	79.0	VIO + Alt Enf

DEFINITIONS:

A/C Type — Aircraft Type

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

ALT ENF — Alternative Enforcement

RWY — Runway

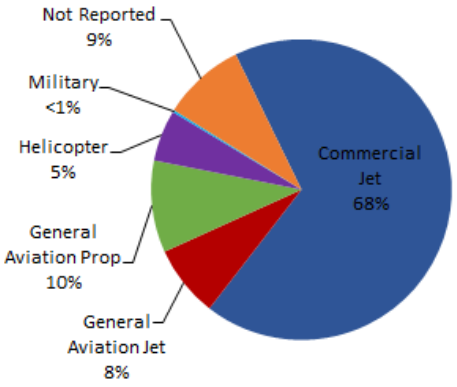
SEL — SENEL — Single Event Noise Exposure Level (dBA)

VIO — Violation

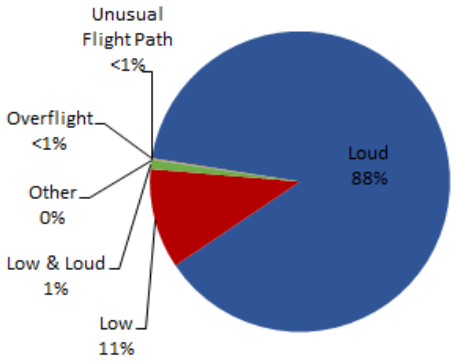
LGB AIRCRAFT NOISE COMPLAINTS

April 2017

Complaints by Aircraft Types



Complaints by Concern



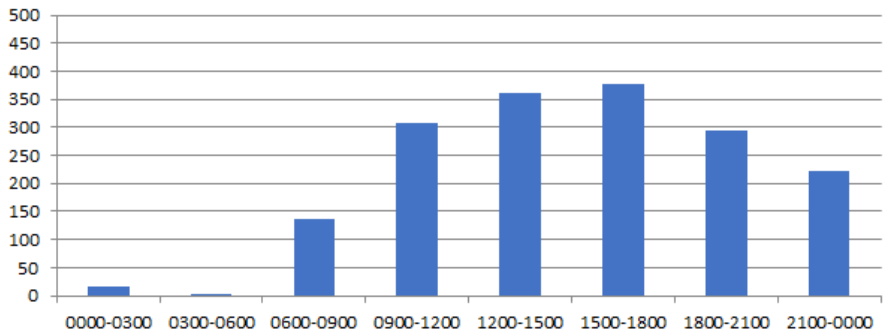
Complaints by Zip Code[1]		
Zip Code	Complaints	Units
90278	2	1
90501	1	1
90630	1	1
90712	1	1
90713	4	1
90740	1	1
90755	5	3
90805	28	1
90807	43	21
90808	15	11
90814	1	1
90815	1	1
92612	47	1
92626	952	4
92648	292	4
92649	315	4
92677	8	4
Not Reported	2	2
Grand Total	**1,719**	**63**

Long Beach Residents' Helicopter Complaints Submitted to FAA[2]				
Zip Code	Individual Complaints	Number of Individuals	Anonymous Complaints	Total Complaints
90802	11	2	13	24
90803	263	11	86	349
90804	10	2	2	12
90805	0	n/a	5	5
90807	0	n/a	1	1
90808	0	n/a	22	22
90810	0	n/a	10	10
90814	341	9	40	381
Grand Total	**625**	**24**	**179**	**804**

[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



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