## **Airport Advisory Commission**

Karen Sherman Chair

Glenn Ray Vice Chair

**Jeffrey Anderson** 

Wayne Chaney Sr.

**Elizabeth Cruz** 

**Hal Gosling** 

**Gerald Mineghino** 

**Jeff Rowe** 

Roland B. Scott, Jr.

## **Airport Management**

Jess L. Romo, A.A.E. Airport Director

Juan López-Rios Deputy Airport Director

**Ken Mason Executive Assistant** 

Claudia Lewis
Manager of Administration
& Finance

**Ambi Thurai Engineering Officer** 

Dale Worsham
Administrative Officer

Fred Pena Facilities Management Officer

**Karl Zittel Airside Operations Officer** 

Stephanie Montuya-Morisky Public Affairs Officer

Ron Reeves
Noise & Environmental Affairs
Officer







Long Beach Airport

Monthly Noise Report

November 2016

## **COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY**

## LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM) November 2016

	November			CY-T-D 2016		
10PM - 11PM Activity	2016	2015	Change	2016	2015	Change
Air Carrier & Commuter Operations	2,415	1,862	29.7%	24,292	22,016	10.3%
Alaska/Horizon	0	0		0	0	
Delta/SkyWest	1	1	0.0%	19	6	216.7%
FedEx	0	0		0	0	
JetBlue Airways	11	16	-31.3%	218	160	36.3%
Southwest	0	0		3	0	300.0%
UPS	0	0	100.0%	1	0	100.0%
US Airways/American Airlines	3	2	50.0%	20	32	-37.5%
Subtotal 10PM-11PM	15	19	-21.1%	261	198	31.8%
11PM- 7AM Activity	2016	2015	Change	2016	2015	Change
Alaska/Horizon	0	0		0	0	
Delta/SkyWest	1	0	100.0%	4	4	0.0%
FedEx	0	0		0	0	
JetBlue Airways	10	3	233.3%	118	63	87.3%
Southwest	0	0		1	0	100.0%
UPS	0	0		0	0	
US Airways/American Airlines	1	0	100.0%	23	14	64.3%
Subtotal 11PM-7AM	12	3	300.0%	146	81	80.2%
TOTAL	27	22	22.7%	407	279	45.9%

### Notes:

<sup>1.1% (27</sup> of 2,415) of total commercial operations occurred between 10pm - 7am.

<sup>0.9</sup> flights - Nightly average for all late night (10:00 PM—7:00 AM) commercial flights, includes unanticipated delays.

<sup>0.4</sup> flights - Nightly average for commercial flights after 11 PM.

# AIRPORT OPERATIONS & AIRCRAFT NOISE VIOLATIONS LGB Current Month & Calendar Year-To-Date Statistics November 2016

	November		CY-T-D 2016			
Air Carrier Noise Violations	2016	2015	Change	2016	2015	Change
Alaska/Horizon	0	0		0	0	
Delta/SkyWest	0	0		4	0	400.0%
FedEx	0	0		0	0	
JetBlue Airways	10	4	150.0%	110	59	86.4%
Southwest	0	0		0	0	
UPS	0	0		1	1	0.0%
US Airways/American Airlines	0	0		4	6	-33.3%
Subtotal	10	4	150.0%	119	66	80.3%
Commuter Noise Violations	2016	2015	Change	2016	2015	Change
Alaska/Horizon	0	0		0	0	
Delta/SkyWest	0	0		1	3	-66.7
USA/AAL/Mesa Airlines	0	0		0	0	
Subtotal	0	0		1	3	-66.7%
Non-Commercial Noise Violations	2016	2015	Change	2016	2015	Change
All GA, Charter & Other	17	16	6.3%	157	161	-2.5%
TOTAL	27	20	35.0%	277	230	20.4%
Monetary Fines						
Airport Surcharges	\$2,400	\$1,400		\$17,100	\$13,800	
Consent Decree	\$54,000	\$9,000		\$510,000	\$243,000	
TOTAL	\$56,400	\$10,400		\$527,100	\$256,800	
Airport Operations (FAA)	2016	2015	Change	2016	2015	Change
Air Carrier + Commuter Carriers	2,415	1,862	29.7%	24,292	22,016	10.3%
Air Taxi + General Aviation	22,611	21,038	7.5%	266,483	262,758	1.4%
Military Operations	99	169	-41.4%	1,231	2,019	-39.0%
<b>Total Aircraft Operations</b>	25,125	23,069	8.9%	292,006	286,793	1.8%

## Notes:

0.1% (27 of 25,125) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.4% (10 of 2,415) the Airports Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.
USA— US Airways

AAL— American Airlines

#### **AIRCRAFT NOISE VIOLATORS November 2016 OWNERNAME** DATE A/C TYPE SEL LIMIT TIME A/D **RWY STATUS** Career Aviation Co. Inc. 11/1/2016 12:42:23 D 30 B727 110.5 102.5 VIO MP Aviation LLC 11/3/2016 11:28:46 D 30 B727 110.8 102.5 VIO MP Aviation LLC 11/4/2016 22:31:01 D 30 B727 103.8 90.0 VIO Paradigm Air Carriers Inc. 11/4/2016 23:18:29 Α 30 B734 94.2 79.0 VIO VIO + Alt Enf JetBlue Airways Corporation 11/6/2016 23:33:13 Α 30 A320 94.3 79.0 Paragon Airways 11/8/2016 0:00:40 Α 30 C56X 87.3 79.0 VIO Jet Plaid LLC 11/11/2016 23:08:26 D 30 FA50 94 79.0 VIO JetBlue Airways Corporation 11/12/2016 2:02:14 Α 30 A320 92.9 79.0 VIO + Alt Enf Private 11/12/2016 9:11:58 D 07L **BE35** 90.9 88.0 VIO VIO + Alt Enf **JetBlue Airways Corporation** 11/14/2016 0:44:21 Α 30 A320 92.4 79.0 79.0 VIO Valley Logistics LLC 11/15/2016 5:33:27 D 30 C510 86.2 79.0 11/16/2016 C560 89.9 VIO **Casey Company** 23:14:09 Α 30 102.5 VIO MP Aviation LLC 11/17/2016 15:52:54 D 30 B727 107.3 79.0 Videotape Center 11/18/2016 23:52:04 Α 30 BE36 87.4 VIO 11/20/2016 10:20:09 25R C172 91.5 88.0 VIO Private Α **Sunrider Corporation** 11/20/2016 14:15:03 D 30 **MD87** 105.6 102.5 VIO 11/20/2016 79.0 VIO + Alt Enf **JetBlue Airways Corporation** 23:11:54 Α 30 A320 94 **SWR Services II LLC** 79.0 VIO 11/22/2016 0:43:03 Α 30 GLF5 88.4 79.0 VIO **Buzzard Aviation, LLC** 11/22/2016 23:35:53 Α 30 C510 86.5 **319MB LLC** 11/23/2016 0:00:04 Α 30 **BE90** 83.4 79.0 VIO 11/23/2016 VIO + Alt Enf **JetBlue Airways Corporation** 0:37:57 Α 30 A320 93.9 79.0 **JetBlue Airways Corporation** 11/26/2016 23:30:31 D 30 A320 94.1 79.0 VIO + Alt Enf Tulsa Aircraft LLC 11/27/2016 23:13:16 Α 30 C560 83.4 79.0 VIO VIO + Alt Enf JetBlue Airways Corporation 11/28/2016 1:07:39 Α 30 A320 93.7 79.0 79.0 **JetBlue Airways Corporation** 11/28/2016 1:14:15 Α 30 A320 94.4 VIO + Alt Enf

#### **AIRCRAFT NOISE VIOLATORS November 2016** OWNERNAME DATE TIME A/D RWY A/C TYPE SEL LIMIT **STATUS** JetBlue Airways Corporation 11/28/2016 23:32:32 D 25R A320 99 n/a VIO + Alt Enf 11/30/2016 0:21:29 30 79.0 VIO + Alt Enf JetBlue Airways Corporation Α A320 91.3

### **DEFINITIONS:**

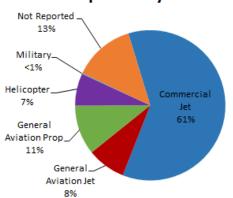
**A/C Type** — Aircraft Type RWY — Runway

A/D/G — Arrival / Departure / Ground Operation SEL — SENEL — Single Event Noise Exposure Level (dBA)

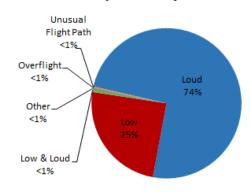
**ALT ENF** — Alternative Enforcement **VIO** — Violation

## LGB AIRCRAFT NOISE COMPLAINTS November 2016

## **Complaints by Aircraft Types**



## **Complaints by Concern**

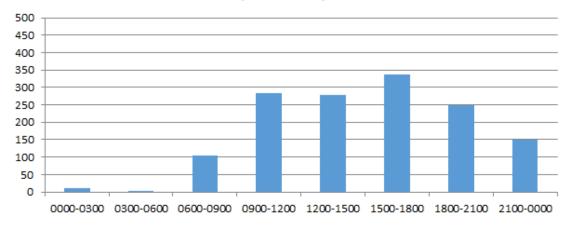


Complaints by Zip Code <sup>1</sup>					
Zip Code	Complaints	Units			
90501	2	2			
90712	2	1			
90740	4	3			
90755	2	1			
90803	2	1			
90807	64	18			
90808	13	7			
90815	2	2			
92612	37	1			
92626	723	2			
92646	246	1			
92647	1	1			
92648	134	2			
92649	182	2			
Not Reported	3	2			
<b>Grand Total</b>	1,417	46			

Long Beach Residents' Helicopter Complaints Submitted to FAA <sup>2</sup>							
Zip Code	Individual Complaints	Number of Individuals	Anonymous Complaints	Total Complaints			
90802	8	2	7	15			
90803	37	5	74	111			
90805	1	1	0	1			
90807	1	1	0	1			
90808	3	3	25	28			
90809	0	n/a	1	1			
90814	276	7	27	303			
90815	0	n/a	1	1			
<b>Grand Total</b>	326	19	135	461			

 $<sup>^{\</sup>rm 1}{\rm These}$  data include data submitted directly to Long Beach Airport and does not include data submitted to FAA.

## **Complaints by Time**



<sup>&</sup>lt;sup>2</sup> These data include helicopter noise complaints submitted directly to FAA.





## **Long Beach Airport**

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