



City of Long Beach

Working Together to Serve

Memorandum

Date: March 15, 2019

To: Patrick H. West, City Manager *T.M.L.*

From: Claudia Lewis, Interim Director, Long Beach Airport *CL*

For: Mayor and Members of the City Council

Subject: Long Beach Airport Monthly Noise Report for January 2019

Attached is the Long Beach Airport Monthly Noise Report for the month of January 2019.

If you have any questions or require additional information, please contact me at (562) 570-2605.

ATTACHMENT

CC: CHARLES PARKIN, CITY ATTORNEY
LAURA L. DOUD, CITY AUDITOR
DOUGLAS HAUBERT, CITY PROSECUTOR
TOM MODICA, ASSISTANT CITY MANAGER
KEVIN J. JACKSON, DEPUTY CITY MANAGER
REBECCA GARNER, ADMINISTRATIVE DEPUTY TO THE CITY MANAGER

Airport Advisory Commission

Wayne Chaney Sr.
Chair

Jeffrey Anderson
Vice Chair

Alvaro Castillo

Rita Nayak

Phil Ramsdale

Geetanjali Reuben

Jeff Rowe

Roland B. Scott, Jr.

Mary Sophiea

Airport Management

Claudia Lewis
Interim Airport Director

Juan López-Ríos
Deputy Airport Director

Ken Mason
Executive Assistant

Ron Reeves
Airport Operations Manager

Ambi Thurai
Engineering Officer

Dale Worsham
Administrative Officer

Karl Zittel
Airside Operations Officer

Matthew Brookes
Airport Properties Officer

Scott Garrett
Facilities Management Officer

Mony Chhey
Financial Services Officer

Scott Korobkin
Superintendent of Safety and
Security

Ryan McMullan
Noise & Environmental Affairs
Officer



Long Beach Airport Monthly Noise Report January 2019

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY
LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)
January 2019

January				Calendar Year-To-Date		
10PM - 11PM Activity	2019	2018	Change	2019	2018	Change
Air Carrier & Commuter Operations	2,585	3,128	-17.4%	2,585	3,128	-17.4%
American/Mesa/SkyWest Airlines	2	1	100.0%	2	1	100.0%
Delta/SkyWest/Compass Airlines	1	2	-50.0%	1	2	-50.0%
FedEx	0	0		0	0	
Hawaiian Airlines	2	0	200.0%	2	0	200.0%
JetBlue Airways	9	31	-71.0%	9	31	-71.0%
Southwest Airlines	0	1	-100.0%	0	1	-100.0%
UPS	0	0		0	0	
Subtotal 10PM-11PM	14	35	-60.0%	14	35	-60.0%
11PM- 7AM Activity	2019	2018	Change	2019	2018	Change
American/Mesa/SkyWest Airlines	0	1	-100.0%	0	1	-100.0%
Delta/SkyWest/Compass Airlines	0	1	-100.0%	0	1	-100.0%
FedEx	0	0		0	0	
Hawaiian Airlines	1	0	100.0%	1	0	100.0%
JetBlue Airways	7	31	-77.4%	7	31	-77.4%
Southwest Airlines	0	0		0	0	
UPS	0	0		0	0	
Subtotal 11PM-7AM	8	33	-75.8%	8	33	-75.8%
TOTAL	22	68	-67.6%	22	68	-67.6%

Notes:

0.9% (22 of 2,585) of total commercial operations occurred between 10pm - 7am.

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

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

Of the 22 Late-Night Operations, 46% were due to mechanical issues, 18% were due to ferry flights, 14% were due to air traffic control conditions, 9% occurred during the five-minute grace period, 9% were due to unknown reasons and 5% were due to catering issues.

AIRPORT NOISE VIOLATIONS
LGB Current Month & Calendar Year-To-Date Statistics
January 2019

January				Calendar Year-To-Date		
Air Carrier Noise Violations	2019	2018	Change	2019	2018	Change
American/Mesa Airlines	1	1	0.0%	1	1	0.0%
Delta/SkyWest/Compass	0	1	-100.0%	0	1	-100.0%
FedEx	0	0		0	0	
Hawaiian Airlines	1	0	100.0%	1	0	100.0%
JetBlue Airways	6	35	-82.9%	6	35	-82.9%
Southwest Airlines	0	0		0	0	
UPS	0	0		0	0	
Subtotal	8	37	-78.4%	8	37	-78.4%
Commuter Noise Violations	2019	2018	Change	2019	2018	Change
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass	0	0		0	0	
Subtotal	0	0		0	0	
Non-Commercial Noise Violations	2019	2018	Change	2019	2018	Change
All GA, Charter & Other	4	10	-60.0%	4	10	-60.0%
TOTAL	12	47	-74.5%	12	47	-74.5%
Monetary Fines	2019	2018		2019	2018	
Airport Surcharges	\$2,700	\$2,500		\$2,700	\$2,500	
Consent Decree	\$36,000	\$174,000		\$36,000	\$174,000	
TOTAL	\$38,700	\$176,500		\$38,700	\$176,500	

AIRPORT OPERATIONS
LGB Current Month & Calendar Year-To-Date Statistics
January 2019

January				Calendar Year-To-Date		
Airport Operations (FAA)	2019	2018	Change	2019	2018	Change
Air Carrier + Commuter Carriers	2,585	3,128	-17.4%	2,585	3,128	-17.4%
Air Taxi + General Aviation	21,957	22,145	-0.8%	21,957	22,145	-0.8%
Military Operations	119	132	-9.8%	119	132	-9.8%
Total Aircraft Operations	24,661	25,405	-2.9%	24,661	25,405	-2.9%

Notes:

0.1% (12 of 24,661) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.3% (8 of 2,585) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS

January 2019

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
JetBlue Airways	1/1/2019	0:41:53	D	30	JBU6180	A320	RNO	83.4	79.0	VIO + Alt Enf
ECG Aviation Inc.	1/1/2019	15:54:52	A	26R		C310		92.5	88.0	VIO
Global Pilot Inc.	1/2/2019	3:40:30	A	30		BE35		83.7	79.0	VIO
Swift Air LLC	1/4/2019	23:08:00	D	30		B734		94.3	79.0	VIO
American Airlines	1/5/2019	22:52:08	A	30	ASH5791	CRJ9	PHX	92.3	90.0	VIO
JetBlue Airways	1/5/2019	23:13:46	A	30	JBU347	A320	OAK	93.1	79.0	VIO + Alt Enf
JetBlue Airways	1/7/2019	23:18:06	D	30	JBU6110	A320	AUS	87.8	79.0	VIO + Alt Enf
Hawaiian Airlines	1/11/2019	6:31:50	A	30	HAL70	A21N	HNL	94.4	90.0	VIO
JetBlue Airways	1/13/2019	0:49:58	A	30	JBU531	A320	SLC	93.5	79.0	VIO + Alt Enf
JetBlue Airways	1/15/2019	23:11:24	A	30	JBU679	A320	LAS	93.3	79.0	VIO + Alt Enf
JetBlue Airways	1/24/2019	23:08:05	A	26R	JBU679	A320	LAS	91.4	n/a	VIO + Alt Enf
IRG Wings LLC	1/31/2019	5:12:05	D	30		GALX		83.1	79.0	VIO

DEFINITIONS:

A/C Type — Aircraft Type

RWY — Runway

A/D— Arrival / Departure

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

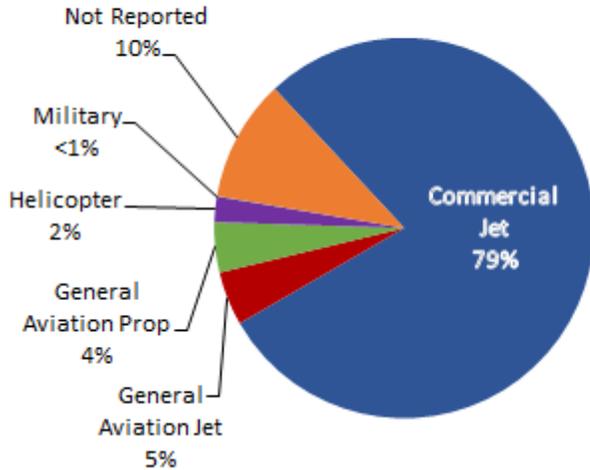
ALT ENF — Alternative Enforcement

VIO—Violation

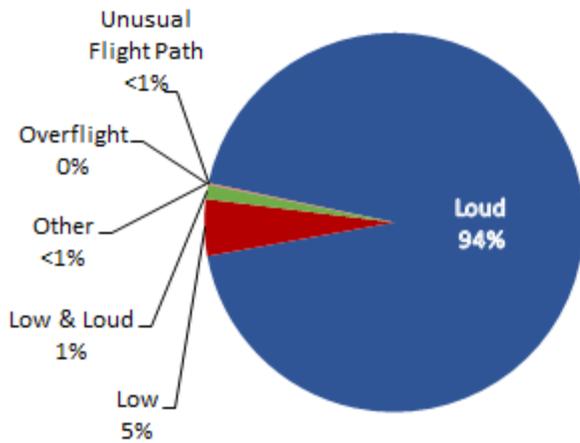
LGB AIRCRAFT NOISE COMPLAINTS

January 2019

Complaints by Aircraft Types



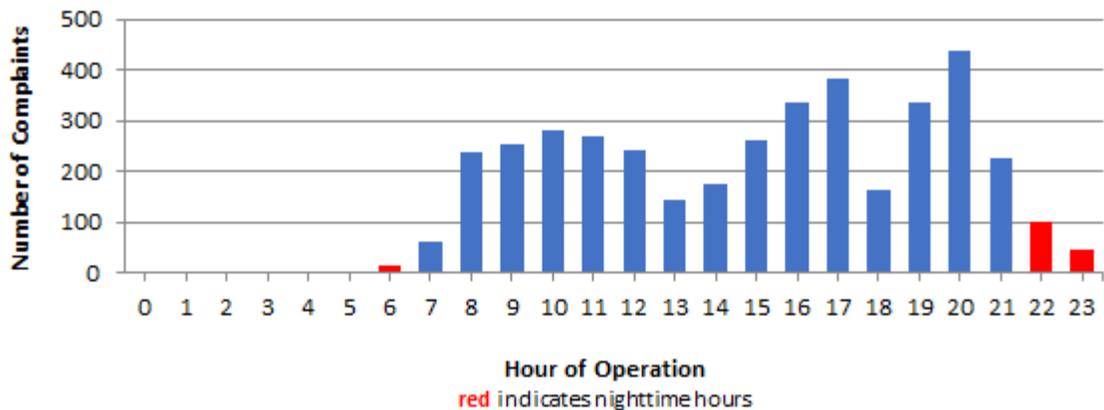
Complaints by Concern



Complaints by Zip Code

Zip Code	Complaints	Units
90278	204	3
90630	3	1
90712	4	3
90713	3	1
90731	1	1
90740	5	1
90802	1	1
90805	16	3
90807	25	12
90808	1	1
90815	1	1
92612	41	1
92626	372	1
92646	6	1
92647	936	5
92648	1,635	17
92649	680	5
92651	1	1
92660	3	1
92676	34	1
92677	2	1
92679	1	1
Not Reported	1	1
Grand Total	3,976	64

Complaints by Time of Operation





long beach airport



Long Beach Airport

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