#### **Airport Advisory Commission**

Katie Larson Chair

**Kenneth Brown** 

Wayne Chaney Sr.

Mireya LaFarga

**Geetanjali Reuben** 

**Dede Rossi** 



#### **Airport Management**

Cynthia Guidry

Juan López-Rios Deputy Airport Director

Ken Mason
Executive Assistant

Claudia Lewis
Manager of Administration &
Finance

Ron Reeves
Airport Operations & Facilities
Manager

Stephan Lum Engineering Officer

**Dale Worsham**Development Services Officer

**Terry Ward Operations Liaison Officer** 

**Scott Garrett**Facilities Management Officer

Mony Chhey Financial Services Officer

Scott Korobkin
Superintendent of Safety & Security

Kate Kuykendall Public Affairs Officer

Ryan McMullan
Noise & Environmental Affairs Officer



# Long Beach Airport Monthly Noise Report March 2023

### COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM) March 2023

		March		Calend	ar Year-1	o-Date
10PM - 11PM Activity	2023	2022	Change	2023	2022	Change
Air Carrier & Commuter Operations	2,730	2,738	-0.3%	8,112	7,880	2.9%
American/Mesa/SkyWest/Envoy	0	0		1	0	100.0%
Delta/SkyWest Airlines	7	6	16.7%	13	7	85.7%
Hawaiian Airlines	2	0	200.0%	2	1	100.0%
Southwest Airlines	5	2	150.0%	11	6	83.3%
UPS	0	1	-100.0%	0	1	-100.0%
Subtotal 10PM-11PM	14	9	55.6%	27	15	80.0%
11PM- 7AM Activity	2023	2022	Change	2023	2022	Change
American/Mesa/SkyWest/Envoy	0	0		0	0	
Delta/SkyWest Airlines	0	0		0	0	
Hawaiian Airlines	0	0		0	2	-200.0%
Southwest Airlines	0	0		0	1	-100.0%
UPS	0	0		1	0	100.0%
Subtotal 11PM-7AM	0	0		1	3	-66.7%
TOTAL	14	9	55.6%	28	18	55.6%

#### Notes:

0.5% (14 of 2,730) of total commercial operations occurred between 10pm - 7am.

 $0.5 \; \text{flights} - \; \text{Nightly average for all late night (} 10:00 \; \text{PM} - 7:00 \; \text{AM} \text{)} \; \text{commercial flights, includes unanticipated delays.}$ 

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

### AIRPORT NOISE VIOLATIONS LGB Current Month & Calendar Year-To-Date Statistics March 2023

	March			Calendar Year-To-Date			
Air Carrier Noise Violations	2023	2022	Change	2023	2022	Change	
American/Mesa/SkyWest/Envoy	0	0		0	0		
Delta/SkyWest Airlines	0	0		0	0		
Hawaiian Airlines	0	0		0	1	-100.0%	
Southwest Airlines	0	0		0	0		
UPS	0	0		1	0	100.0%	
Subtotal	0	0		1	1	0.0%	
Commuter Noise Violations	2023	2022	Change	2023	2022	Change	
American/Mesa/SkyWest/Envoy	0	0		0	0		
Delta/SkyWest Airlines	0	0		0	0		
Subtotal	0	0		0	0		
Non-Commercial Noise Violations	2023	2022	Change	2023	2022	Change	
All GA, Charter & Other	16	7	128.6%	33	16	106.3%	
TOTAL	16	7	128.6%	34	17	100.0%	
Monetary Fines	2023	2022		2023	2022		
Airport Surcharges	\$100	\$0		\$400	\$100		
Consent Decree	\$0	\$0		\$0	\$0		
TOTAL	\$100	\$0		\$400	\$100		

AIRPORT OPERATIONS
<b>LGB Current Month &amp; Calendar Year-To-Date Statistics</b>
March 2023

	March				Calendar Year-To-Date			
Airport Operations (FAA)	2023	2022	Change		2023	2022	Change	
Air Carrier + Commuter Carriers	2,730	2,738	-0.3%		8,112	7,880	2.9%	
Air Taxi + General Aviation	26,394	30,247	-12.7%		73,775	81,076	-9.0%	
Military Operations	92	112	-17.9%		240	328	-26.8%	
<b>Total Aircraft Operations</b>	29,216	33,097	-11.7%		82,127	89,284	-8.0%	

#### Notes:

0.02% (16 of 29,124) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.0% (0 of 2,730) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

### AIRCRAFT NOISE VIOLATORS March 2023

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT#	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
Universal Avionics Systems Corp.	3/2/2023	13:23:09	D	30		GLF3		105.4	102.5	VIO
Paragon Aviation LLC	3/3/2023	16:25:07	D	26R		COL3		95.0	92.0	VIO
RD Aiways LLC	3/4/2023	3:23:20	Α	30		H25B		87.7	79.0	VIO
Private	3/4/2023	7:08:00	Т	26L		C172		N/A	N/A	VIO
Private	3/4/2023	7:27:39	Т	26L		C172		N/A	N/A	VIO
Private	3/4/2023	7:36:41	Т	26R		C172		N/A	N/A	VIO
Private	3/4/2023	11:58:53	Т	26R		C182		96.4	92.0	VIO
Private	3/5/2023	7:09:19	Т	26L		C172		N/A	N/A	VIO
Private	3/5/2023	21:04:44	Р	30		C152		N/A	N/A	VIO
FL-337 LLC	3/11/2023	23:31:50	Α	30		B350		90.3	79.0	VIO
Private	3/17/2023	19:13:00	Α	26R		C172		N/A	N/A	VIO
Martin Aviation LLC	3/18/2023	14:26:18	D	26R		DC3		95.2	92.0	VIO
Unique Educational Experiences	3/19/2023	15:16:35	Т	26L		C172		N/A	N/A	VIO
Koch Transportation LLC	3/21/2023	23:27:53	D	30		E55P		87.2	79.0	VIO
Dzyne Technologies Inc	3/27/2023	18:30:51	А	26L		C206		95.4	93.0	VIO
Private	3/28/2023	0:53:50	Α	30		DA42		82.8	79.0	VIO

#### **DEFINITIONS:**

 ${\bf A/C\,Type}-{\rm Aircraft\,Type}$ 

 $\mathbf{A/D} - \mathsf{Arrival/Departure}$ 

**P**—Practice Missed Approach

**RWY** — Runway

 ${\bf SEL}-{\bf SENEL}-{\bf Single}\ {\bf Event}\ {\bf Noise}\ {\bf Exposure}\ {\bf Level}\ ({\bf dBA})$ 

**T**—Touch and Go

 ${\bf VIO} \, - \! {\rm Violation}$ 

## AIR CARRIER NOISE BUDGET PERFORMANCE April 2022 - March 2023 RMT # NOISE BUDGET ACTUAL PERCENT BUDGET USED 9 70.7 40.4 57.7%

63.0

74.4%

Source: Long Beach Airport Staff Calculations

84.6

#### **DEFINITIONS:**

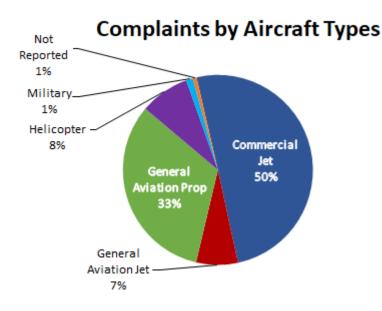
10

**RMT** — Remote Monitoring Terminal

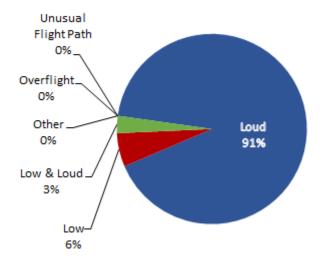
TOTAL NOISE BUDGET PERFORMANCE April 2022 - March 2023								
RMT#	RMT # NOISE BUDGET ACTUAL PERCENT BUDGET USED							
9	102.7	48.3	47.0%					
10	120.9	75.1	62.1%					

Source: Long Beach Airport Staff Calculations

#### **LGB AIRCRAFT NOISE COMPLAINTS** March 2023

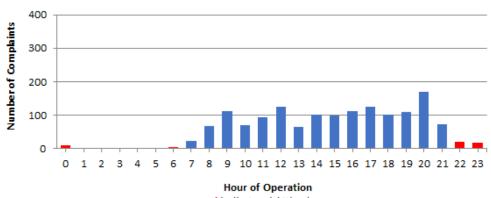


#### **Complaints by Concern**



Complaints by Zip Code							
Zip Code	Complaints	Units					
90242	32	1					
90248	1	1					
90254	2	1					
90278	36	1					
90712	1	1					
90713	1	1					
90731	1	1					
90805	8	1					
90807	192	37					
90808	22	7					
91364	2	1					
92626	411	2					
92647	593	3					
92648	164	6					
92649	15	1					
92651	15	1					
92660	1	1					
92676	1	1					
92677	4	1					
Not Reported	2	1					
<b>Grand Total</b>	1,504	70					

#### **Complaints by Time of Operation**



red indicates nighttime hours





#### **Long Beach Airport**

4100 E. Donald Douglas Drive, Long Beach, CA 90808 www.lgb.org • lgbarpt@longbeach.gov

Administration • (562) 570-2619