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long beach
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Long Beach Airport Monthly Noise Report July 2018

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY
LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)
July 2018

				July			CY-T-D 2018		
10PM - 11PM Activity	2018	2017	Change	2018	2017	Change			
Air Carrier & Commuter Operations	3,023	2,998	0.8%	21,429	20,714	3.5%			
American/Mesa/SkyWest Airlines	6	4	50.0%	27	11	145.5%			
Delta/SkyWest Airlines	0	3	-300.0%	13	17	-23.5%			
FedEx	0	0		0	0				
Hawaiian Airlines	0	0		0	0				
JetBlue Airways	25	57	-56.1%	233	285	-18.2%			
Southwest Airlines	1	0	100.0%	9	14	-35.7%			
UPS	0	0		0	0				
Subtotal 10PM-11PM	32	64	-50.0%	282	327	-13.8%			
11PM- 7AM Activity	2018	2017	Change	2018	2017	Change			
American/Mesa/SkyWest Airlines	4	2	100.0%	7	10	-30.0%			
Delta/SkyWest Airlines	0	1	-100.0%	5	6	-16.7%			
FedEx	0	0		0	0				
Hawaiian Airlines	0	0		0	0				
JetBlue Airways	13	31	-58.1%	133	156	-14.7%			
Southwest Airlines	0	0		0	5	-500.0%			
UPS	0	0		0	0				
Subtotal 11PM-7AM	17	34	-50.0%	145	177	-18.1%			
TOTAL	49	98	-50.0%	427	504	-15.3%			

Notes:

1.6% (49 of 3,023) of total commercial operations occurred between 10pm - 7am.

1.6 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 49 Late-Night Operations, 27% were due to mechanical issues, 25% were due to air traffic control conditions, 18% were due to unknown reasons, 12% were due to staffing-related issues, 6% were due to poor weather conditions, 4% were due to diversions, 2% occurred during the five-minute grace period, 2% were due to ferry flights, 2% were due catering issues and 2% were due to weight and balance issues.

AIRPORT NOISE VIOLATIONS						
LGB Current Month & Calendar Year-To-Date Statistics						
July 2018						
July				CY-T-D 2018		
Air Carrier Noise Violations	2018	2017	Change	2018	2017	Change
American/Mesa Airlines	4	4	0.0%	10	6	66.7%
Delta/SkyWest Airlines	0	1	-100.0%	5	4	25.0%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		0	0	
JetBlue Airways	19	32	-40.6%	161	157	2.5%
Southwest Airlines	0	0		0	3	-300.0%
UPS	0	0		0	0	
Subtotal	23	37	-37.8%	176	170	3.5%
Commuter Noise Violations	2018	2017	Change	2018	2017	Change
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest Airlines	0	0		0	0	
Subtotal	0	0		0	0	
Non-Commercial Noise Violations	2018	2017	Change	2018	2017	Change
All GA, Charter & Other	14	10	40.0%	80	103	-22.3%
TOTAL	37	47	-21.3%	256	273	-6.2%
Monetary Fines	2018	2017		2018	2017	
Airport Surcharges	\$7,100	\$3,300		\$44,400	\$16,300	
Consent Decree	\$72,000	\$168,000		\$714,000	\$804,000	
TOTAL	\$79,100	\$171,300		\$758,400	\$820,300	

AIRPORT OPERATIONS						
LGB Current Month & Calendar Year-To-Date Statistics						
July 2018						
July				CY-T-D 2018		
Airport Operations (FAA)	2018	2017	Change	2018	2017	Change
Air Carrier + Commuter Carriers	3,023	2,998	0.8%	21,429	20,714	3.5%
Air Taxi + General Aviation	18,459	26,522	-30.4%	137,480	161,851	-15.1%
Military Operations	112	103	8.7%	949	848	11.9%
Total Aircraft Operations	21,594	29,623	-27.1%	159,858	183,413	-12.8%

Notes:

0.2% (37 of 21,594) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.8% (23 of 3,023) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS

July 2018

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
JetBlue Airways	7/1/2018	0:46:06	A	30	JBU725	A320	SJC	92.3	79.0	VIO + Alt Enf
JetBlue Airways	7/1/2018	22:15:10	A	30	JBU679	A320	LAS	94.7	90.0	VIO
JetBlue Airways	7/4/2018	23:41:58	A	30	JBU679	A320	LAS	94.5	79.0	VIO + Alt Enf
JetBlue Airways	7/9/2018	22:18:16	A	30	JBU611	A321	JFK	93.7	90.0	VIO
JetBlue Airways	7/10/2018	0:02:21	D	30	JBU611	A321	LAS	97.9	79.0	VIO + Alt Enf
JetBlue Airways	7/10/2018	0:30:46	A	30	JBU405	A320	BOS	92.6	79.0	VIO + Alt Enf
BPM Rentals Inc	7/10/2018	23:45:23	D	30		C425		83.9	79.0	VIO
American Airlines	7/12/2018	23:48:52	A	30	ASH5791	CRJ9	PHX	90.8	79.0	VIO
Threshold Ventures Inc	7/15/2018	3:36:06	A	30		GLF4		89.3	79.0	VIO
Air Prestigio LLC	7/16/2018	0:22:01	A	30		GLF4		89.9	79.0	VIO
JetBlue Airways	7/16/2018	2:46:07	A	30	JBU1013	A320	JFK	93.5	79.0	VIO + Alt Enf
American Airlines	7/16/2018	23:38:30	A	30	ASH5791	CRJ9	PHX	92.0	79.0	VIO
JetBlue Airways	7/17/2018	23:19:32	A	30	JBU943	A320	FLL	94.0	79.0	VIO + Alt Enf
Kolob Canyons Air Services Inc	7/17/2018	23:21:32	A	30		GLF4		88.8	79.0	VIO
JetBlue Airways	7/18/2018	2:13:22	A	30	JBU679	A320	LAS	93.3	79.0	VIO + Alt Enf
JetBlue Airways	7/18/2018	23:01:22	D	30	JBU944	A320	FLL	95.9	79.0	VIO
Jaya Air LLC	7/18/2018	23:22:16	D	30		CL35		84.5	79.0	VIO
Private	7/20/2018	5:24:09	A	30		PA44		93.6	79.0	VIO
JetBlue Airways	7/20/2018	23:25:21	A	30	JBU943	A320	FLL	94.2	79.0	VIO + Alt Enf
Fast Forward Aviation LLC	7/21/2018	23:37:27	A	30		E50P		85.8	79.0	VIO
JetBlue Airways	7/22/2018	22:05:25	D	30	JBU14	A320	JFK	95.6	90.0	VIO
American Airlines	7/23/2018	23:13:08	A	30	ASH5791	CRJ9	PHX	91.0	79.0	VIO
JetBlue Airways	7/24/2018	22:09:20	D	12	JBU14	A320	JFK	95.6	90.0	VIO
Trinity Broadcasting of Florida Inc.	7/25/2018	4:40:02	A	30		GLEX		87.6	79.0	VIO
Kohler Co	7/25/2018	23:12:48	D	30		GLF4		85.4	79.0	VIO
Citation SN S550-0108 LLC	7/25/2018	23:20:49	D	30		C550		84.4	79.0	VIO
Private	7/25/2018	23:33:44	A	30		C525		90.3	79.0	VIO
JetBlue Airways	7/26/2018	0:32:54	A	30	JBU405	A320	BOS	93.3	79.0	VIO + Alt Enf
JetBlue Airways	7/26/2018	22:31:33	D	30	JBU14	A320	JFK	95.5	90.0	VIO

AIRCRAFT NOISE VIOLATORS

July 2018

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
Rainbow Sandals Retail Inc	7/26/2018	23:38:22	A	30		P180		100.2	79.0	VIO
Steelwood Partners LLC	7/27/2018	0:01:41	A	30		B350		87.3	79.0	VIO
JetBlue Airways	7/27/2018	0:28:35	A	30	JBU405	A320	PHX	93.7	79.0	VIO + Alt Enf
JetBlue Airways	7/28/2018	22:22:13	D	30	JBU14	A320	JFK	95.8	90.0	VIO
JetBlue Airways	7/29/2018	23:39:47	D	30	JBU14	A320	JFK	91.4	79.0	VIO + Alt Enf
American Airlines	7/30/2018	0:16:40	A	30	ASH5791	CRJ9	PHX	90.9	79.0	VIO
Nymoon LLC	7/30/2018	2:39:25	A	30		DA42		81.4	79.0	VIO
JetBlue Airways	7/31/2018	0:11:39	A	30	JBU405	A320	BOS	93.2	79.0	VIO + Alt Enf

DEFINITIONS:

A/C Type — Aircraft Type

RWY — Runway

A/D — Arrival / Departure

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

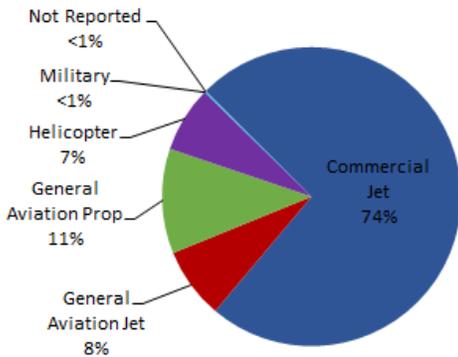
ALT ENF — Alternative Enforcement

VIO — Violation

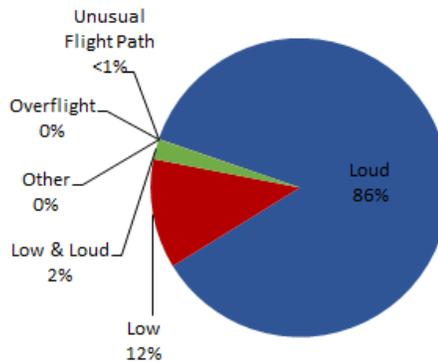
LGB AIRCRAFT NOISE COMPLAINTS

July 2018

Complaints by Aircraft Types



Complaints by Concern



Complaints by Zip Code¹

Zip Code	Complaints	Units
90260	1	1
90501	3	1
90713	6	1
90731	1	1
90740	28	2
90804	1	1
90805	20	1
90807	62	21
90808	3	3
90814	1	1
90815	4	3
92612	114	1
92626	920	2
92646	16	4
92647	262	6
92648	314	20
92649	1,084	13
Not Reported	4	4
Grand Total	2,844	86

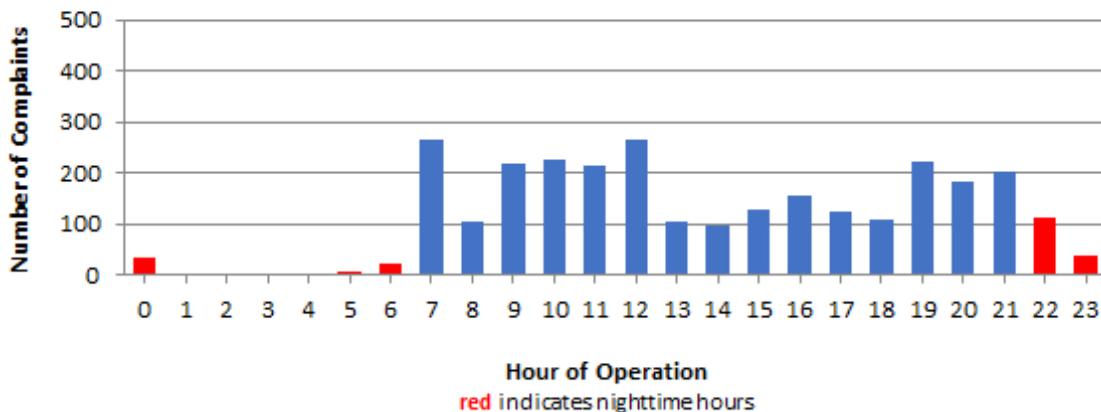
Long Beach Residents' Helicopter Complaints Submitted to FAA²

Zip Code	Individual Complaints	Number of Individuals	Anonymous Complaints	Total Complaints
90802	8	2	2	10
90803	111	5	139	250
90804	0	n/a	3	3
90808	0	n/a	4	4
90813	0	n/a	1	1
90814	52	2	181	233
Grand Total	171	9	330	501

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 of Operation



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long beach airport



Long Beach Airport

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