long beach airport

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Monthly Noise Report

March 2026

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Air Carrier Aircraft Late Night Activity

Current Month & Calendar Year-To-Date Statistics (10 p.m. – 7 a.m.)

10 p.m. - 11 p.m. Activity	March			Calendar Year-To-Date		
	2026	2025	Change	2026	2025	Change
Total Air Carrier Operations	2,487	3,039	-18.2%	7,344	8,484	-13.4%
Delta Air Lines/SkyWest Airlines	0	0	0.0%	5	4	25.0%
Hawaiian Airlines	3	0	300.0%	4	1	300.0%
Southwest Airlines	3	0	300.0%	7	4	75.0%
UPS	0	0	0.0%	0	1	-100.0%
Subtotal (10 p.m. - 11 p.m.)	6	0	600.0%	16	10	60.0%

11 p.m. - 7 a.m. Activity	March			Calendar Year-To-Date		
	2026	2025	Change	2026	2025	Change
Delta Air Lines/SkyWest Airlines	0	0	0.0%	1	2	-50.0%
Hawaiian Airlines	1	0	100.0%	1	0	100.0%
Southwest Airlines	0	0	0.0%	0	0	0.0%
UPS	0	0	0.0%	0	0	0.0%
Subtotal (11 p.m. - 7 a.m.)	1	0	100.0%	2	2	0.0%
TOTAL	7	0	700.0%	18	12	50.0%

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Notes:

0.24% (6 of 2,487) of total air carrier operations occurred between 10 p.m. – 11 p.m.

0.04% (1 of 2,487) of total air carrier operations occurred between 11 p.m. – 7 a.m.

Noise Violations & Operation Totals

Noise Violations - Current Month & Calendar Year-To-Date Statistics

Noise Violations	March			Calendar Year-To-Date		
	2026	2025	Change	2026	2025	Change
Air Carriers						
Delta/SkyWest Airlines	0	0	0.0%	1	2	-50.0%
Hawaiian Airlines	1	0	100.0%	1	0	100.0%
Southwest Airlines	0	0	0.0%	0	0	0.0%
UPS	0	0	0.0%	0	0	0.0%
Subtotal	1	0	100.0%	2	2	0.0%
General Aviation						
General Aviation	5	9	-44.4%	16	27	-40.7%
Subtotal	5	9	-44.4%	16	27	-40.7%
Commuter Carriers						
Commuter Carriers	0	0	0.0%	0	0	0.0%
Subtotal	0	0	0.0%	0	0	0.0%
Charter Operators						
Charter Operators	0	0	0.0%	0	0	0.0%
Subtotal	0	0	0.0%	0	0	0.0%
Industrial Operators						
Industrial Operators	0	0	0.0%	0	0	0.0%
Subtotal	0	0	0.0%	0	0	0.0%
GRAND TOTAL	6	9	-33.3%	18	29	-37.9%

Monetary Fines	March			Calendar Year-To-Date		
	2026	2025	Change	2026	2025	Change
Airport Surcharges	$206	$200	3.0%	$2,062	$1,200	71.8%
TOTAL	$206	$200	3.0%	$2,062	$1,200	71.8%

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Operation Totals - Current Month & Calendar Year-To-Date Statistics

Airport Operations	March			Calendar Year-To-Date		
	2026	2025	Change	2026	2025	Change
Air Carrier	2,487	3,039	-18.2%	7,344	8,484	-13.4%
Air Taxi	1,460	1,264	15.5%	3,833	3,870	-1.0%
General Aviation	28,725	28,907	-0.6%	78,832	76,763	2.7%
Military	90	64	40.6%	236	199	18.6%
TOTAL	32,762	33,274	-1.5%	90,245	89,316	1.0%

Source: Federal Aviation Administration (FAA) Air Traffic Activity System (ATADS), Staff Calculations

Notes:

0.04% (1 of 2,487) of total air carrier operations resulted in an aircraft noise violation.

0.02% (5 of 28,725) of total general aviation operations resulted in an aircraft noise violation.

Noise Violators

Registered Owner Name	Date	Time	Operation Type	Runway	Registration #	Aircraft Type	RMT	SEL	Noise Limit	Violation Type
Aero Aviation Transportation Inc	3/5/2026	8:04:48	D	26R	N732RL	T210	6	94.4	92.0	Acoustical
Private	3/13/2026	9:41:54	D	26R	N484VC	SLG2	6	94.1	92.0	Acoustical
Private	3/21/2026	16:02:20	T/G	26R	N2235V	C172	N/A	N/A	N/A	Procedural
APA STREAM LLC	3/24/2026	0:33:08	A	30	N15Y	GLF4	10	89.3	79.0	Acoustical
H2 LINK CO	3/26/2026	2:28:22	T/G	30	N520LH	C172	9	81.4	79.0	Acoustical
Hawaiian Airlines	3/14/2026	23:19:14	A	30	N205HA	A21N	10	93.6	79.0	Acoustical

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Definitions:

A = Arrival
D = Departure
M/A = Practice Missed Approach
T&G = Touch and Go
RMT = Remote Monitoring Terminal
SEL = SENEL — Single Event Noise Exposure Level (dBA)
VIO = Violation

Runways 26R and 26L General Aviation Analysis

Runways 26R vs. 26L Departing Percentages – April 2024 through March 2026
(Prop and Turboprop Only)

Year	Month	Runway 26L	Runway 26R
2026	March	59.1%	40.9%
2026	February	61.8%	38.2%
2026	January	60.5%	39.5%
2025	December	63.5%	36.5%
2025	November	65.8%	34.2%
2025	October	65.2%	34.8%
2025	September	57.3%	42.7%
2025	August	60.7%	39.3%
2025	July	61.8%	38.2%
2025	June	61.3%	38.7%
2025	May	63.9%	36.1%
2025	April	62.5%	37.5%
2025	March	63.9%	36.1%
2025	February	67.4%	32.6%
2025	January	69.1%	30.9%
2024	December	69.2%	30.8%
2024	November	69.7%	30.3%
2024	October	68.3%	31.7%
2024	September	70.1%	29.9%
2024	August	69.3%	30.7%
2024	July	69.0%	31.0%
2024	June	68.2%	31.8%
2024	May	61.8%	38.2%
2024	April	62.0%	38.0%

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Noise Monitoring Data

Average Daily Aircraft CNEL Values – April 2025 through March 2026

	Remote Monitoring Terminal (RMT)																	
Month-Year	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**
Apr-25	45.9	47.6	57.7	60.2	58.1	59.0	54.5	58.9	60.8	63.5	52.1	44.5	60.9	57.9	63.2	60.3	64.2	64.1
May-25	46.0	47.4	57.0	60.0	58.5	58.8	54.5	58.6	60.6	63.2	50.7	44.8	60.7	57.5	63.8	59.8	64.1	64.1
Jun-25	45.9	47.2	56.6	60.4	57.9	58.3	54.8	59.1	61.1	63.5	50.1	44.9	61.2	57.7	63.1	59.7	64.4	64.7
Jul-25	47.0	48.9	57.0	60.9	57.8	58.7	55.3	59.1	61.1	63.5	50.8	46.8	61.2	58.6	63.1	59.8	64.3	64.6
Aug-25	44.7	46.1	56.6	59.9	56.6	58.1	54.1	58.1	60.5	63.1	49.4	43.4	60.5	57.0	62.3	59.0	64.0	64.1
Sep-25	46.3	45.5	57.6	60.1	56.4	57.8	53.9	58.3	60.4	63.3	49.7	44.6	60.5	57.0	62.2	58.9	64.2	64.1
Oct-25	46.3	47.4	57.6	60.3	55.9	57.5	54.6	58.9	60.8	63.3	50.7	46.8	60.8	56.8	62.8	59.2	64.1	64.4
Nov-25	44.8	45.6	57.3	60.2	55.8	57.5	54.4	58.9	60.8	63.3	50.2	48.5	61.0	56.8	62.0	59.3	64.3	64.4
Dec-25	42.3	45.3	56.1	59.6	53.4	56.3	54.1	58.5	60.5	62.7	51.0	49.6	60.3	55.3	60.2	58.6	63.9	64.2
Jan-26	44.6	45.8	55.4	58.8	56.5	57.5	52.2	56.7	58.6	61.8	49.6	49.0	58.9	55.1	62.1	58.9	62.8	62.2
Feb-26	44.3	46.4	56.6	59.4	55.6	57.3	53.4	57.6	59.5	62.3	49.6	47.2	59.5	55.5	61.7	58.9	63.1	62.9
Mar-26	45.8	46.9	56.7	59.5	56.2	57.8	53.8	58.0	60.0	62.6	50.0	47.0	60.0	55.7	62.4	59.0	63.3	63.5

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Noise Concerns

Monthly Totals – April 2025 through March 2026

Year	Month	Concerns
2025	April	30,673
2025	May	32,491
2025	June	31,712
2025	July	34,325
2025	August	31,650
2025	September	27,036
2025	October	26,492
2025	November	18,014
2025	December	13,512
2026	January	18,099
2026	February	17,641
2026	March	20,907

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Households and Concerns by Zip Code – March 2026

Jurisdiction	Zip Code	Households	Concerns
Downey	90242	1	1
Redondo Beach	90278	1	37
Cypress	90630	2	7
Lakewood	90712	3	57
Lakewood	90713	1	1,341
Los Alamitos	90720	3	13
Seal Beach	90740	3	164
Signal Hill	90755	2	39
Long Beach	90802	2	4
Long Beach	90803	1	1
Long Beach	90804	1	1
Long Beach	90806	1	856
Long Beach	90807	77	16,064
Long Beach	90808	11	1,582
Long Beach	90815	5	277
Huntington Beach	92647	2	433
Huntington Beach	92648	5	20
Huntington Beach	92649	1	4
Aliso Viejo	92656	1	2
Newport Beach	92657	1	3
Silverado	92676	1	1
TOTAL	N/A	125	20,907

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Fly Friendly Program Results

Period: 1st Quarter 2026 (January 1, 2026 – March 31, 2026)

The following LGB-based flight schools are being recognized for the 1st Quarter 2026. Refer to our Fly Friendly Program webpage for more information on the program.

Above and Beyond

The following flights schools went above and beyond:

Pacific Air Flight School

Key Performance Metrics – Current Quarter Comparison to Baseline

Runway 08L-26R
Average Altitude: Increase from 480 Feet to 492 Feet
Average Noise Level @RMT 6: Decrease of 0.3 dBA, from 84.2 to 83.9 dBA

Runway 08R-26L
Average Altitude: Increase from 399 Feet to 407 Feet
Average Noise Level @RMT 5: Decrease of 1.1 dBA, from 83.0 to 81.9 dBA

Aces High Aviation

Key Performance Metrics – Current Quarter Comparison to Baseline

Runway 08L-26R
Average Noise Level @RMT 6: Decrease of 0.1 dBA, from 82.9 to 82.8 dBA

Runway 08R-26L
Average Noise Level @RMT 5: Decrease of 0.2 dBA, from 82.8 to 82.6 dBA

Additional Items

- 124.2 Hours of Simulator Use
- Creation and Implementation of a CFI/Pilot App that Incorporates Noise Compatibility Ordinance and Fly Friendly Information

Positive Progress

The following flight schools continue to make positive progress:

- Aero City Group
  - 45.2 Hours of Simulator Use
- Sling Pilot Academy
  - ~1,500 Hours of Simulator Use

Noise Budget Status

Period: April 1, 2025 – March 31, 2026

Air Carrier Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	70.7	37.9
10	84.6	66.7

General Aviation Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	23.0	7.6
10	26.0	11.4

Commuter Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	0.4	0.0
10	3.6	0.0

Charter Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	0.1	0.5
10	0.1	0.9

Industrial Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	8.5	0.0
10	6.6	0.0

Total Noise Budget Performance			
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**	**Percent of Budget Utilized**
9	102.7	46.1	44.8%
10	120.9	79.0	65.3%

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Noise and Capacity Management Office

General Information Hotline: (562) 570-2635
Email: LGBNoise@longbeach.gov
Website: www.lgb.org/noise

long beach airport

4100 Donald Douglas Drive
Long Beach, CA 90808

www.lgb.org

CITY OF LONG BEACH

411 West Ocean Boulevard
Long Beach, CA 90802

www.longbeach.gov