

## Airport Advisory Commission

**Karen Sherman**  
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**Wayne Chaney Sr.**

**Elizabeth Cruz**

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**Gerald Mineghino**

**Jeff Rowe**

**Roland B. Scott, Jr.**

## Airport Management

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Airport Director

**Juan López-Rios**  
Deputy Airport Director

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Executive Assistant

**Claudia Lewis**  
Manager of Administration  
& Finance

**Fred Pena**  
Airport Operations Manager

**Ambi Thurai**  
Engineering Officer

**Dale Worsham**  
Administrative Officer

**Karl Zittel**  
Airside Operations Officer

**Stephanie Montuya-Morisky**  
Public Affairs Officer

**Ron Reeves**  
Noise & Environmental Affairs  
Officer



# **Long Beach Airport Monthly Noise Report March 2017**

**COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY**  
**LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)**  
**March 2017**

| #                                            |              |              |               | CY-T-D 2017  |              |               |
|----------------------------------------------|--------------|--------------|---------------|--------------|--------------|---------------|
| March                                        |              |              |               | 2017         |              |               |
| 10PM - 11PM Activity                         | 2017         | 2016         | Change        | 2017         | 2016         | Change        |
| <b>Air Carrier &amp; Commuter Operations</b> | <b>3,113</b> | <b>1,957</b> | <b>59.1%</b>  | <b>8,728</b> | <b>5,596</b> | <b>56.0%</b>  |
| American/Mesa Airlines                       | 1            | 1            | 0.0%          | 6            | 4            | 50.0%         |
| Delta/SkyWest Airlines                       | 3            | 11           | -72.7%        | 11           | 14           | -21.4%        |
| FedEx                                        | 0            | 0            |               | 0            | 0            |               |
| JetBlue Airways                              | 35           | 28           | 25.0%         | 114          | 86           | 32.6%         |
| Southwest Airlines                           | 0            | 0            |               | 7            | 0            | 700.0%        |
| UPS                                          | 0            | 0            |               | 0            | 0            |               |
| <b>Subtotal 10PM-11PM</b>                    | <b>39</b>    | <b>40</b>    | <b>-2.5%</b>  | <b>138</b>   | <b>104</b>   | <b>32.7%</b>  |
| <b>11PM- 7AM Activity</b>                    | <b>2017</b>  | <b>2016</b>  | <b>Change</b> | <b>2017</b>  | <b>2016</b>  | <b>Change</b> |
| American/Mesa Airlines                       | 3            | 11           | -72.7%        | 6            | 13           | -53.8%        |
| Delta/SkyWest Airlines                       | 0            | 1            | -100.0%       | 2            | 2            | 0.0%          |
| FedEx                                        | 0            | 0            |               | 0            | 0            |               |
| JetBlue Airways                              | 15           | 22           | -31.8%        | 61           | 50           | 22.0%         |
| Southwest Airlines                           | 0            | 0            |               | 5            | 0            | 500.0%        |
| UPS                                          | 0            | 0            |               | 0            | 0            |               |
| <b>Subtotal 11PM-7AM</b>                     | <b>18</b>    | <b>34</b>    | <b>-47.1%</b> | <b>74</b>    | <b>65</b>    | <b>13.8%</b>  |
| <b>TOTAL</b>                                 | <b>57</b>    | <b>74</b>    | <b>-23.0%</b> | <b>212</b>   | <b>169</b>   | <b>25.4%</b>  |

Notes:

1.8% (57 of 3,113) of total commercial operations occurred between 10pm - 7am.

1.8 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 57 Late-Night Operations, 35% were due to mechanical issues, 25% occurred during the 5-minute grace period, 21% were due to poor weather conditions, 11% were due to air traffic control-related issues, 4% were due to crew-related issues, 4% were due to unknown reasons and 2% were due to weight and balance-related issues with an aircraft.

# AIRPORT OPERATIONS & AIRCRAFT NOISE VIOLATIONS

## LGB Current Month & Calendar Year-To-Date Statistics

### March 2017

| March                            |                 |                  |               | CY-T-D 2017      |                  |                |
|----------------------------------|-----------------|------------------|---------------|------------------|------------------|----------------|
| Air Carrier Noise Violations     | 2017            | 2016             | Change        | 2017             | 2016             | Change         |
| American/Mesa Airlines           | 2               | 0                | 200.0%        | 2                | 0                | 200.0%         |
| Delta/SkyWest Airlines           | 0               | 3                | -300.0%       | 1                | 3                | -66.7%         |
| FedEx                            | 0               | 0                |               | 0                | 0                |                |
| JetBlue Airways                  | 14              | 23               | -39.1%        | 57               | 49               | 16.3%          |
| Southwest Airlines               | 0               | 0                |               | 2                | 0                | 200.0%         |
| UPS                              | 0               | 1                | -100.0%       | 0                | 1                | -100.0%        |
| <b>Subtotal</b>                  | <b>16</b>       | <b>27</b>        | <b>-40.7%</b> | <b>62</b>        | <b>43</b>        | <b>17.0%</b>   |
| Commuter Noise Violations        | 2017            | 2016             | Change        | 2017             | 2016             | Change         |
| American/Mesa Airlines           | 0               | 0                |               | 0                | 0                |                |
| Delta/SkyWest Airlines           | 0               | 0                |               | 0                | 1                | -100.0%        |
| <b>Subtotal</b>                  | <b>0</b>        | <b>0</b>         |               | <b>0</b>         | <b>1</b>         | <b>-100.0%</b> |
| Non-Commercial Noise Violations  | 2017            | 2016             | Change        | 2017             | 2016             | Change         |
| All GA, Charter & Other          | 16              | 20               | -20.0%        | 55               | 45               | 22.2%          |
| <b>TOTAL</b>                     | <b>32</b>       | <b>47</b>        | <b>-31.9%</b> | <b>117</b>       | <b>99</b>        | <b>18.2%</b>   |
| Monetary Fines                   |                 |                  |               |                  |                  |                |
| Airport Surcharges               | \$2,100         | \$2,500          |               | \$7,100          | \$4,200          |                |
| Consent Decree                   | \$72,000        | \$120,000        |               | \$306,000        | \$258,000        |                |
| <b>TOTAL</b>                     | <b>\$74,100</b> | <b>\$122,500</b> |               | <b>\$313,100</b> | <b>\$262,200</b> |                |
| Airport Operations (FAA)         | 2017            | 2016             | Change        | 2017             | 2016             | Change         |
| Air Carrier + Commuter Carriers  | 3,113           | 1,957            | 59.1%         | 8,728            | 5,596            | 56.0%          |
| Air Taxi + General Aviation      | 23,781          | 24,749           | -3.9%         | 61,899           | 69,749           | -11.3%         |
| Military Operations              | 116             | 207              | -44.0%        | 327              | 419              | -22.0%         |
| <b>Total Aircraft Operations</b> | <b>27,010</b>   | <b>26,913</b>    | <b>0.4%</b>   | <b>70,954</b>    | <b>75,764</b>    | <b>-6.3%</b>   |

Notes:

0.1% (32 of 27,010) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.

0.5% (16 of 3,113) the Airports Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

# AIRCRAFT NOISE VIOLATORS

## March 2017

| OWNERNAME                         | DATE      | TIME     | A/D | RWY | A/C TYPE | SEL   | LIMIT | STATUS        |
|-----------------------------------|-----------|----------|-----|-----|----------|-------|-------|---------------|
| Moki Corp                         | 3/1/2017  | 23:31:11 | A   | 30  | C680     | 84.2  | 79.0  | VIO           |
| JetBlue Airways Corporation       | 3/3/2017  | 23:26:57 | A   | 30  | A320     | 93.4  | 79.0  | VIO + Alt Enf |
| Experimental Aircraft Association | 3/5/2017  | 10:58:04 | A   | 25R | B17      | 92.8  | 88.0  | VIO           |
| JetBlue Airways Corporation       | 3/5/2017  | 23:22:05 | D   | 30  | A320     | 90.7  | 79.0  | VIO + Alt Enf |
| Little Big Horn Co.               | 3/6/2017  | 11:51:49 | A   | 25R | R22      | 91    | 88.0  | VIO           |
| Private                           | 3/7/2017  | 14:39:46 | D   | 25R | BL17     | 95.7  | 92.0  | VIO           |
| Sunrider Corporation              | 3/9/2017  | 9:27:38  | D   | 30  | MD87     | 105   | 102.5 | VIO           |
| JetBlue Airways Corporation       | 3/9/2017  | 22:10:58 | A   | 30  | A320     | 94    | 90.0  | VIO           |
| Aspen Helicopters Inc.            | 3/9/2017  | 23:36:43 | A   | 30  | PA31     | 87.8  | 79.0  | VIO           |
| JetBlue Airways Corporation       | 3/10/2017 | 23:08:19 | D   | 30  | A320     | 96    | 79.0  | VIO + Alt Enf |
| Jacksons Food Stores Inc          | 3/11/2017 | 0:25:10  | A   | 30  | PC12     | 90.2  | 79.0  | VIO           |
| Skechers USA Inc                  | 3/11/2017 | 3:14:27  | A   | 30  | GL5T     | 89.4  | 79.0  | VIO           |
| JetBlue Airways Corporation       | 3/11/2017 | 22:50:39 | D   | 30  | A320     | 95.1  | 90.0  | VIO           |
| American Airlines                 | 3/12/2017 | 23:19:58 | A   | 30  | CRJ9     | 91.9  | 79.0  | VIO           |
| Steelwood Partners LLC            | 3/15/2017 | 4:44:50  | A   | 30  | B350     | 85.5  | 79.0  | VIO           |
| Swift Air LLC                     | 3/15/2017 | 23:07:39 | D   | 30  | A320     | 95.1  | 79.0  | VIO           |
| JetBlue Airways Corporation       | 3/15/2017 | 23:32:54 | D   | 30  | A320     | 90    | 79.0  | VIO + Alt Enf |
| Grupo Corporativo Cever S.A.      | 3/17/2017 | 14:42:52 | A   | 30  | GLF2     | 103.6 | 101.5 | VIO           |
| Kaiser Air, Inc.                  | 3/17/2017 | 22:44:24 | A   | 30  | B737     | 94    | 90.0  | VIO           |
| Mammoth Beach LLC                 | 3/17/2017 | 23:21:55 | A   | 30  | B350     | 83.2  | 79.0  | VIO           |
| Leilani Aviation Holdings Inc.    | 3/22/2017 | 12:51:40 | A   | 25R | C550     | 90.7  | 88.0  | VIO           |
| JetBlue Airways Corporation       | 3/22/2017 | 23:07:57 | A   | 30  | A320     | 94.4  | 79.0  | VIO + Alt Enf |
| Private                           | 3/22/2017 | 23:29:48 | D   | 30  | C172     | 82.4  | 79.0  | VIO           |
| JetBlue Airways Corporation       | 3/25/2017 | 23:18:35 | A   | 30  | A320     | 93.9  | 79.0  | VIO + Alt Enf |
| JetBlue Airways Corporation       | 3/26/2017 | 23:19:03 | A   | 30  | A320     | 93.2  | 79.0  | VIO + Alt Enf |
| JetBlue Airways Corporation       | 3/28/2017 | 23:20:27 | A   | 30  | A320     | 93.7  | 79.0  | VIO + Alt Enf |

| AIRCRAFT NOISE VIOLATORS    |           |          |     |     |          |      |       |               |
|-----------------------------|-----------|----------|-----|-----|----------|------|-------|---------------|
| March 2017                  |           |          |     |     |          |      |       |               |
| OWNERNAME                   | DATE      | TIME     | A/D | RWY | A/C TYPE | SEL  | LIMIT | STATUS        |
| MCS Leasing Inc.            | 3/29/2017 | 0:00:06  | A   | 30  | CL60     | 87.9 | 79.0  | VIO           |
| American Airlines           | 3/30/2017 | 22:35:42 | A   | 30  | CRJ9     | 94.3 | 90.0  | VIO           |
| JetBlue Airways Corporation | 3/31/2017 | 0:40:42  | A   | 30  | A320     | 95.3 | 79.0  | VIO + Alt Enf |
| JetBlue Airways Corporation | 3/31/2017 | 1:47:59  | D   | 30  | A320     | 85.8 | 79.0  | VIO + Alt Enf |
| JetBlue Airways Corporation | 3/31/2017 | 2:22:33  | A   | 30  | A320     | 93.3 | 79.0  | VIO + Alt Enf |
| JetBlue Airways Corporation | 3/31/2017 | 23:29:18 | A   | 30  | A320     | 94.4 | 79.0  | VIO + Alt Enf |

**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

| AIR CARRIER NOISE BUDGET PERFORMANCE |              |        |                     |
|--------------------------------------|--------------|--------|---------------------|
| April 2016 - March 2017              |              |        |                     |
| RMT #                                | NOISE BUDGET | ACTUAL | PERCENT BUDGET USED |
| 9                                    | 70.7         | 54.2   | 77%                 |
| 10                                   | 84.6         | 67.5   | 80%                 |

**DEFINITIONS:**

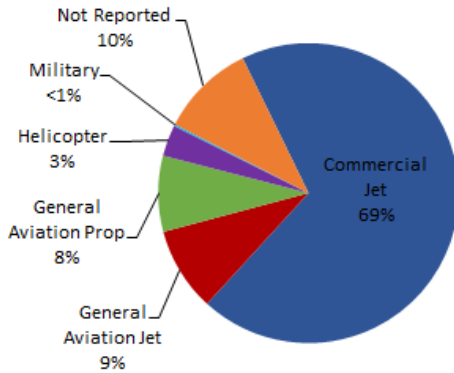
**RMT** — Remote Monitoring Terminal

| TOTAL NOISE BUDGET PERFORMANCE |              |        |                     |
|--------------------------------|--------------|--------|---------------------|
| April 2016 - March 2017        |              |        |                     |
| RMT #                          | NOISE BUDGET | ACTUAL | PERCENT BUDGET USED |
| 9                              | 102.7        | 64.4   | 63%                 |
| 10                             | 120.9        | 82.3   | 68%                 |

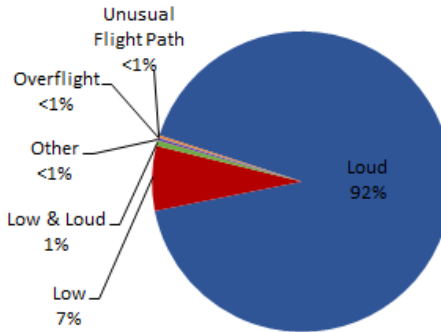
# LGB AIRCRAFT NOISE COMPLAINTS

March 2017

**Complaints by Aircraft Types**



**Complaints by Concern**



**Complaints by Zip Code<sup>1</sup>**

| Zip Code           | Complaints   | Units     |
|--------------------|--------------|-----------|
| 90501              | 2            | 2         |
| 90712              | 4            | 2         |
| 90755              | 4            | 1         |
| 90802              | 1            | 1         |
| 90805              | 1            | 1         |
| 90807              | 23           | 10        |
| 90808              | 7            | 4         |
| 90815              | 3            | 3         |
| 92612              | 51           | 1         |
| 92626              | 725          | 3         |
| 92629              | 2            | 2         |
| 92647              | 2            | 1         |
| 92648              | 518          | 2         |
| 92649              | 290          | 8         |
| 92677              | 1            | 1         |
| 92694              | 1            | 1         |
| Not Reported       | 1            | 1         |
| <b>Grand Total</b> | <b>1,636</b> | <b>44</b> |

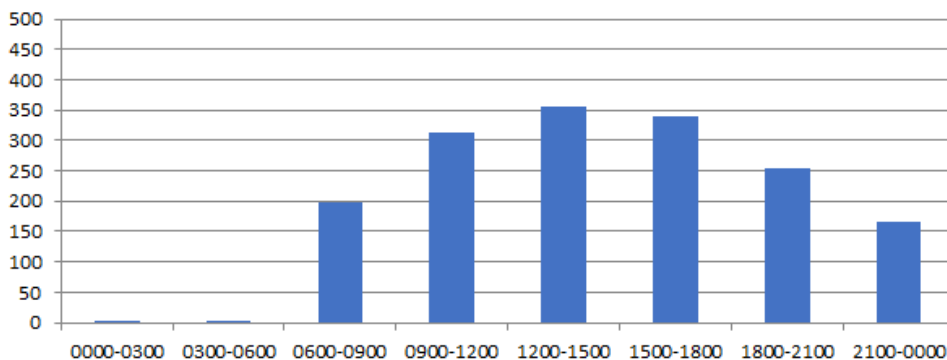
**Long Beach Residents' Helicopter Complaints Submitted to FAA<sup>2</sup>**

| Zip Code           | Individual Complaints | Number of Individuals | Anonymous Complaints | Total Complaints |
|--------------------|-----------------------|-----------------------|----------------------|------------------|
| 90802              | 7                     | 3                     | 8                    | 15               |
| 90803              | 253                   | 7                     | 107                  | 360              |
| 90804              | 9                     | 1                     | 2                    | 11               |
| 90806              | 1                     | 1                     | 0                    | 1                |
| 90808              | 3                     | 2                     | 23                   | 26               |
| 90810              | 0                     | n/a                   | 12                   | 12               |
| 90813              | 0                     | n/a                   | 2                    | 2                |
| 90814              | 296                   | 9                     | 38                   | 334              |
| <b>Grand Total</b> | <b>569</b>            | <b>23</b>             | <b>192</b>           | <b>761</b>       |

<sup>1</sup> These data include data submitted directly to Long Beach Airport and does not include data submitted to FAA.

<sup>2</sup> These data reflect helicopter noise complaints submitted directly to FAA.

**Complaints by Time**





# long beach airport



## Long Beach Airport

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