Statistical Update on Aircraft Operations

November 14, 2012

LAX/Community Noise Roundtable
Overview

Statistical information on the following operations:

• 25L Departures
• Palos Verdes Overflights
Departures – Runways 25L and 25R
Annual Comparison
Departures – Runways 25L and 25R
13-month period

Departures - South Runways

Number of Operations

RWY Closures - Number of Hours

Los Angeles World Airports
25L Departures
September 2012

25L Departures
12 AM - 6:30 AM

Day of the Month

Number of 25L Departures

25R Closure - Number of Hours

Number of 25L Departures

Day of the Month

1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26  27  28  29  30

2  3  2  2  2  1  1  1  1  1  1  1  1  3  1  1  2  1  1  1  1  1  1  1  2  3  2  3  4  5  6

0  5  10  15  20  25  30  35  40  45  50

0  1  2  3  4  5  6

Los Angeles World Airports
25L Departures
September 2012

25L Departures
6:30 AM - 11:59 PM

Day of the Month

Number of 25L Departures

Number of 25R Departures

25R Closure

Number of Hours

Los Angeles World Airports
Departure by Operator Type
September 2012

25L
- PAX: 888
- GA: 172
- Cargo: 161
Total: 1221

25R
- PAX: 11308
- GA: 416
- Cargo: 675
Total: 12399
Cargo Departures on 25L & 25R
13-month period
Palos Verdes Peninsula – Turboprop Overflights

Monitoring southbound turboprops departing from LAX that overfly Peninsula

Annual Comparison

Monthly Comparison

* 11-month period  ( ) = daily average

( ) = daily average
Turboprop Altitudes over PV

July 2012 to September 2012

Number of Turboprop Overflights

Altitude Range

- <5000: 12
- 5000-6999: 339
- 7000-8999: 793
- 9000-10999: 105
- >11000: 11
Turboprop Operators

One Year Period (Oct 2011 - Sep 2012)
Top 5 Operators

Skywest: 4204
Great Lakes Aviation: 578
Horizon Air: 149
Contract Air Cargo: 77
Ameriflight: 74
Monitoring southbound jets departing from LAX that overfly Peninsula
Jet Altitudes over PV

July 2012 to September 2012

Number of Jet Overflights

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<th>Altitude Range</th>
<th>Number of Overflights</th>
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