Statistical Update on Aircraft Operations

November 13, 2013

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


12399 11207 13436 760 765 2586 1523 1373 1260 1460 1016 804 1088 994 13686

25L 25R 25L Closure 25R Closure

Number of Operations
25L Departures
September 2013

25L Departures
12 AM - 6:30 AM

Day of the Month

Number of 25L Departures

25R Closure - Number of Hours
25L Departures
September 2013

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

Day of the Month
Number of 25L Departures

25R Closure - Number of Hours
Departure by Operator Type
September 2013

25L
- PAX: 391
- GA: 239
- Cargo: 364
Total: 994

25R
- PAX: 12718
- GA: 444
- Cargo: 518
Total: 13680
Cargo Departures on 25L & 25R
13-month period
Monitoring southbound turboprops departing from LAX that overfly Peninsula
Turboprop Altitudes over PV

July 2013 to September 2013

<table>
<thead>
<tr>
<th>Altitude Range</th>
<th>Number of Turboprop Overflights</th>
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<tr>
<td>&lt;5000</td>
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<tr>
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<tr>
<td>&gt;11000</td>
<td>11</td>
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Turboprop Operators

One Year Period (Oct 2012 - Sep 2013)
Top 5 Operators

- Skywest: 2895
- Great Lakes Aviation: 578
- Horizon Air: 621
- GA: 321
- Contract Air Cargo: 259
- 217

PV Turboprop Overflight
SB Turboprop Traffic
Palos Verdes Peninsula – Jet Overflights

Monitoring southbound jets departing from LAX that overfly Peninsula

Annual Comparison

Monthly Comparison
Jet Altitudes over PV

July 2013 to September 2013

Number of Jet Overflights

Altitude Range

<10000 10000-10999 11000-11999 12000-12999 >13000

12 13 30 47 272