Statistical Update on Aircraft Operations

November 9, 2011

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

<table>
<thead>
<tr>
<th>Month</th>
<th>25L</th>
<th>25R</th>
<th>25L Closure</th>
<th>25R Closure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jul-10</td>
<td>13910</td>
<td>14357</td>
<td>250</td>
<td>0</td>
</tr>
<tr>
<td>Aug-10</td>
<td>14632</td>
<td>15306</td>
<td>150</td>
<td>0</td>
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<tr>
<td>Sep-10</td>
<td>15830</td>
<td>15467</td>
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<tr>
<td>Oct-10</td>
<td>13943</td>
<td>13943</td>
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<td>0</td>
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</tbody>
</table>

Number of Operations

Number of Hours

RWY Closures - Number of Hours
25L Departures
September 2011

25L Departures
12 AM - 6:30 AM

Number of 25L Departures

Day of the Month

Number of Hours

25R Closure
25L Departures
September 2011

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

Number of 25L Departures

Day of the Month

Number of Hours

25R Closure - Number of 25R Closure
Departure by Operator Type
September 2011

25L
- PAX: 306
- GA: 155
- Cargo: 163
- Total: 624

25R
- PAX: 12712
- GA: 539
- Cargo: 692
- Total: 13943
### Cargo Departures on 25L & 25R

#### 13-month period

<table>
<thead>
<tr>
<th>Month</th>
<th>25L</th>
<th>25R</th>
<th>25L Closure</th>
<th>25R Closure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep-10</td>
<td>695</td>
<td>687</td>
<td>309</td>
<td>600</td>
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<tr>
<td>Oct-10</td>
<td>256</td>
<td>309</td>
<td>256</td>
<td>235</td>
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<tr>
<td>Nov-10</td>
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<td>243</td>
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<tr>
<td>Dec-10</td>
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<td>Feb-11</td>
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<tr>
<td>Sep-11</td>
<td>653</td>
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The chart above illustrates the number of operations and RWY closures from September 2010 to September 2011 for 25L and 25R. The chart shows a significant variation in operations and closures across the months, with the highest number of operations in September 2010 (695) and the highest closure in June 2011 (269). The number of operations and closures varies between 0 and 800, and between 0 and 250, respectively. The chart also indicates a trend where operations generally increase until May, followed by a decrease in August.
Monitoring southbound turboprops departing from LAX that overfly Peninsula
Palos Verdes Peninsula – Turboprop Overflights

One Year Period
Oct 2010 - Sep 2011
Top 5 Operators

Skywest: 4262
Great Lake Aviation: 243
Horizon Air: 264
GA: 194
Amernflight: 109

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

Monitoring southbound jets departing from LAX that overfly Peninsula