



**LONG BEACH AIRPORT MONTHLY AIRPORT ACTIVITY REPORT**  
**June 2005**

**Current Month and CY-T-D Statistics for Long Beach Airport**

|                                  |                    | June           |                |             | January through June |                |             |
|----------------------------------|--------------------|----------------|----------------|-------------|----------------------|----------------|-------------|
|                                  |                    | 2005           | 2004           | %Change     | 2005                 | 2004           | %Change     |
| <b>Total Passenger Traffic</b>   |                    | 280,820        | 264,340        | 6.2%        | 1,503,222            | 1,436,129      | 4.7%        |
| <b>Enplaned Passengers</b>       | <b>Load Factor</b> |                |                |             |                      |                |             |
| Alaska                           | 86%                | 10,160         | 6,916          | 46.9%       | 51,585               | 35,907         | 43.7%       |
| America West Airlines            | 76%                | 11,221         | 7,673          | 46.2%       | 54,559               | 39,734         | 37.3%       |
| American Airlines                | 92%                | 17,347         | 23,814         | -27.2%      | 85,259               | 133,078        | -35.9%      |
| JetBlue Airways                  | 92%                | 103,765        | 94,838         | 9.4%        | 564,618              | 514,199        | 9.8%        |
| <b>Total</b>                     | <b>90%</b>         | <b>142,493</b> | <b>133,241</b> | <b>6.9%</b> | <b>756,021</b>       | <b>722,918</b> | <b>4.6%</b> |
| <b>Airline Landings</b>          |                    | 1,159          | 1,090          | 6.3%        | 6,347                | 6,295          | 0.8%        |
| <b>Aircraft Operations (FAA)</b> |                    |                |                |             |                      |                |             |
| Air Carrier                      |                    | 2,549          | 2,376          | 7.3%        | 14,187               | 14,021         | 1.2%        |
| Air Taxi                         |                    | 618            | 706            | -12.5%      | 3,327                | 3,912          | -15.0%      |
| General Aviation                 |                    | 28,530         | 26,894         | 6.1%        | 155,369              | 152,992        | 1.6%        |
| Military                         |                    | 60             | 61             | -1.6%       | 300                  | 426            | -29.6%      |
| <b>Total</b>                     |                    | <b>31,757</b>  | <b>30,037</b>  | <b>5.7%</b> | <b>173,183</b>       | <b>171,351</b> | <b>1.1%</b> |
| <b>Air Cargo</b>                 |                    |                |                |             |                      |                |             |
| US Tons                          |                    | 4,804.81       | 4,912.7        | -2.2%       | 27,223.92            | 29,096.9       | -6.4%       |
| Metric Tons                      |                    | 4,357.96       | 4,455.8        | -2.2%       | 24,692.09            | 26,390.9       | -6.4%       |

Note: Airport has 41 commercial flights and 3 commuter flights.

**Definitions:**

**Total Passenger Traffic** – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

**Aircraft Operations** – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

**Air Carrier** – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of over 75,000lbs (passengers or cargo).

**Air Taxi** – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

**Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



**City of Long Beach**  
Working Together to Serve

**Memorandum**

**Date:** July 21, 2005  
**To:** Airport Advisory Commission  
**From:** Ken Ashmore, Operations Specialist, Airport Bureau  
**Subject:** NOISE STATISTICS FOR JUNE 2005

**Noise Complaints**

| Type of Operator       | June 2005  | May 2005   | June 2004  |
|------------------------|------------|------------|------------|
| Air Carriers           | 410        | 122        | 425        |
| General Aviation Jets  | 87         | 57         | 68         |
| General Aviation Props | 24         | 16         | 34         |
| Industrial             | 0          | 0          | 0          |
| Unknown Source         | 0          | 0          | 0          |
| <b>Subtotal</b>        | <b>521</b> | <b>195</b> | <b>527</b> |

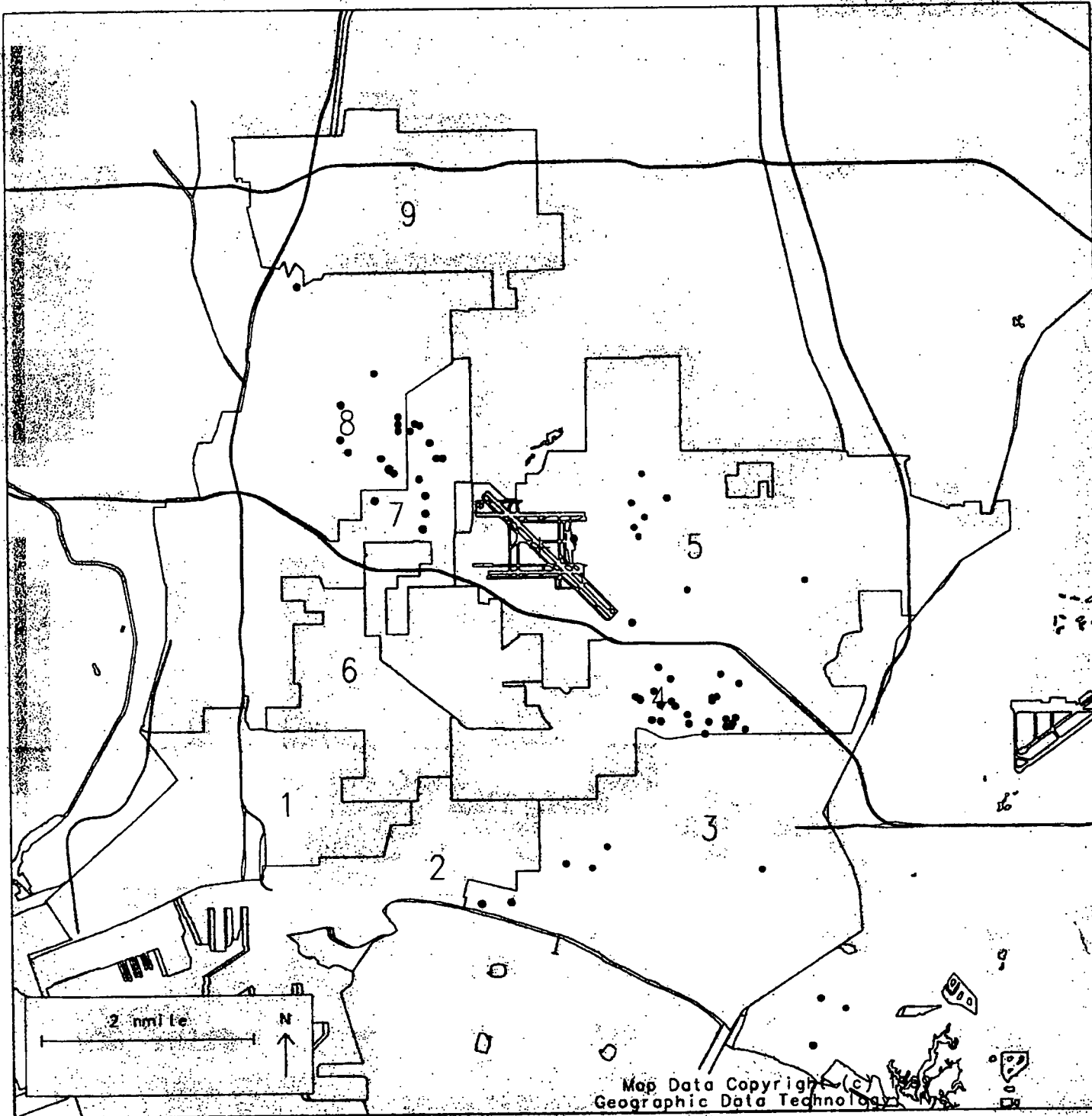
| Other Operations                          | June 2005 | May 2005  | June 2004  |
|---|-----------|-----------|------------|
| General Aviation Helicopters              | 15        | 4         | 30         |
| Military/Public/Air Ambulance Helicopters | 3         | 0         | 4          |
| Military/Public/Air Ambulance Jets, Props | 10        | 24        | 97         |
| <b>Subtotal</b>                           | <b>28</b> | <b>28</b> | <b>131</b> |

|                    |            |            |            |
|--------------------|------------|------------|------------|
| <b>Grand Total</b> | <b>549</b> | <b>223</b> | <b>658</b> |
|--------------------|------------|------------|------------|

- Number of complainants: 92
- 56% (308 of 549) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.;
- 51% (281 of 549) of the complaints were generated by 10 individuals, 113 of those from one individual;
- 20% (111 of 549) of the complaints were from persons who reside in Seal Beach or Huntington Beach;
- 87% (479 of 549) of the complaints pertained to operations that were not in violation of the City's Noise Compatibility Ordinance.

**Aircraft operations receiving five or more complaints**

| <b>Date</b> | <b>Time</b> | <b>Operator</b> | <b>Type</b> | <b>Arrival/Departure</b> | <b>Runway</b> | <b>dB SENEL</b> | <b>Complaints</b> |
|-------------|-------------|-----------------|-------------|--------------------------|---------------|-----------------|-------------------|
| 06/30/05    | 10:35 PM    | JetBlue         | A320        | Arrival                  | 30            | 93.6            | 12                |
| 06/30/05    | 10:52 PM    | Alaska          | MD80        | Arrival                  | 30            | 95.0            | 12                |
| 06/28/05    | 11:17 PM    | JetBlue         | A320        | Arrival                  | 30            | 93.8            | 11                |
| 06/30/05    | 10:38 PM    | JetBlue         | A320        | Arrival                  | 30            | 93.9            | 11                |
| 06/17/05    | 11:14 PM    | Private         | G5          | Arrival                  | 30            | 88.4            | 8                 |
| 06/28/05    | 10:46 PM    | JetBlue         | A320        | Departure                | 30            | 90.7            | 8                 |
| 06/09/05    | 11:28 PM    | Private         | G2          | Departure                | 30            | 100.8           | 7                 |
| 06/28/05    | 10:04 PM    | Alaska          | B737        | Arrival                  | 30            | 96.5            | 7                 |
| 06/15/05    | 10:12 PM    | JetBlue         | A320        | Arrival                  | 30            | 92.5            | 6                 |
| 06/15/05    | 10:20 PM    | Alaska          | MD80        | Arrival                  | 30            | 94.6            | 6                 |
| 06/26/05    | 10:41 PM    | JetBlue         | A320        | Arrival                  | 30            | 92.0            | 6                 |
| 06/30/05    | 10:26 PM    | JetBlue         | A320        | Arrival                  | 30            | 93.5            | 6                 |
| 06/30/05    | 11:45 PM    | JetBlue         | A320        | Departure                | 30            | 91.2            | 6                 |
| 06/10/05    | 10:31 PM    | JetBlue         | A320        | Arrival                  | 30            | 93.5            | 5                 |
| 06/23/05    | 11:36 PM    | Private         | FA50        | Arrival                  | 30            | 93.6            | 5                 |
| 06/29/05    | 10:19 PM    | JetBlue         | A320        | Arrival                  | 30            | 93.9            | 5                 |
| 06/30/05    | 10:56 PM    | JetBlue         | A320        | Departure                | 30            | 92.2            | 5                 |
| 06/30/05    | 11:44 PM    | JetBlue         | A320        | Departure                | 30            | 92.0            | 5                 |



Noise Complainants  
June 2005

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**Noise Violations**

| Violation Number  | June 2005  | May 2005  | June 2004 |
|-------------------|------------|-----------|-----------|
| 1 <sup>st</sup>   | 11         | 7         | 7         |
| 2 <sup>nd</sup>   | 7          | 1         | 2         |
| 3 <sup>rd</sup>   | 1          | 1         | 2         |
| 4 <sup>th</sup> + | 9          | 2         | 7         |
| <b>Total</b>      | <b>28*</b> | <b>11</b> | <b>18</b> |

- \*0.09% of the Airport's 31,757 aircraft operations during the month.
- 0.20% of air carrier operations (5 of 2,549) resulted in noise violations.

**Violations in the "4<sup>th</sup>+" category**

| Date    | Time     | Operator | Type | Arrival/<br>Departure | Runway | dB<br>SENEL |
|---------|----------|----------|------|-----------------------|--------|-------------|
| 6/10/05 | 01:21 AM | JetBlue  | A320 | Arrival               | 30     | 93.3        |
| 6/13/05 | 8:11 AM  | Private  | B72S | Departure             | 30     | 106.4       |
| 6/17/05 | 11:42 AM | Private  | B72S | Departure             | 30     | 104.6       |
| 6/20/05 | 4:14 PM  | Private  | C337 | Arrival               | 25R    | 92.5        |
| 6/23/05 | 11:36 PM | Private  | FA50 | Arrival               | 30     | 93.6        |
| 6/28/05 | 11:08 PM | JetBlue  | A320 | Arrival               | 30     | 93.5        |
| 6/28/05 | 11:17 PM | JetBlue  | A320 | Arrival               | 30     | 93.8        |
| 6/30/05 | 11:44 PM | JetBlue  | A320 | Departure             | 30     | 92.0        |
| 6/30/05 | 11:45 PM | JetBlue  | A320 | Departure             | 30     | 91.2        |