

# LONG BEACH AIRPORT MONTHLY AIRPORT ACTIVITY REPORT October-2004

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

		October-2004		January through October			
		2004	2003	%Change	2004	2003	%Change
Total Passenger Traffic	-	250,454	253,031	-1.0%	2,471,062	2,407,371	2.6%
	Load						
Enplaned Passengers	Factor						
Alaska	51%	5,680	NA	-	63,899	-	-
America West Airlines	74%	8,749	6,731	30.0%	73,472	68,695	7.0%
American Airlines	70%	22,122	26,515	-16.6%	226,255	255,688	-11.5%
Horizon		NA	3,937	-	NA	42,189	-
JetBlue Airways	87%	87,912	89,957	-2.3%	879,357	845,012	4.1%
Total	80%	124,463	127,140	-2.1%	1,242,983	1,211,584	2.6%
Airline Landings		1,070	1,105	-3.2%	10,586	10,645	-0.6%
Aircraft Operations (FAA)							
Air Carrier		2,408	2,413	-0.2%	23,621	23,637	-0.1%
Air Taxi		581	622	-6.6%	6,371	6,305	1.0%
General Aviation		22,764	24,018	-5.2%	257,973	254,402	1.4%
Military	_	55	79	-30.4%	672	853	-21.2%
Total	•	25,808	27,132	-4.9%	288,637	285,197	1.2%
Air Cargo							
US Tons		4,951.0	4,679.9	5.8%	48,643.3	47,743.3	1.9%
Metric Tons		4,490.6	4,244.7	5.8%		43,303.2	1.9%

#### Notes:

Airport has 41 daily commercial flights and 0 daily 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 75,000 lbs.(pass 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 airc **Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



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

#### Memorandum

Date:

October 18, 2004

To:

**Airport Advisory Commission** 

From:

Ken Ashmore, Operations Specialist, Airport Bureau

Subject:

**NOISE STATISTICS FOR OCTOBER 2004** 

### **Noise Complaints**

Type of Operator	October 2004	September 2004	October 2003 315 95	
Air Carriers	492	362		
General Aviation Jets	129	101		
General Aviation Props	32	23	28	
Industrial	0	0	0	
Unknown Source	0	0	3	
Subtotal	653	486	441	

Other Operations	October 2004	September 2004	7 0 11	
General Aviation Helicopters	8	8		
Military/Public Helicopters	2	6		
Military/Public Jets, Props	6	10		
Subtotal	16	24	18	

Grand Total	669	510	459
Oracio i Otal	000	0.0	100

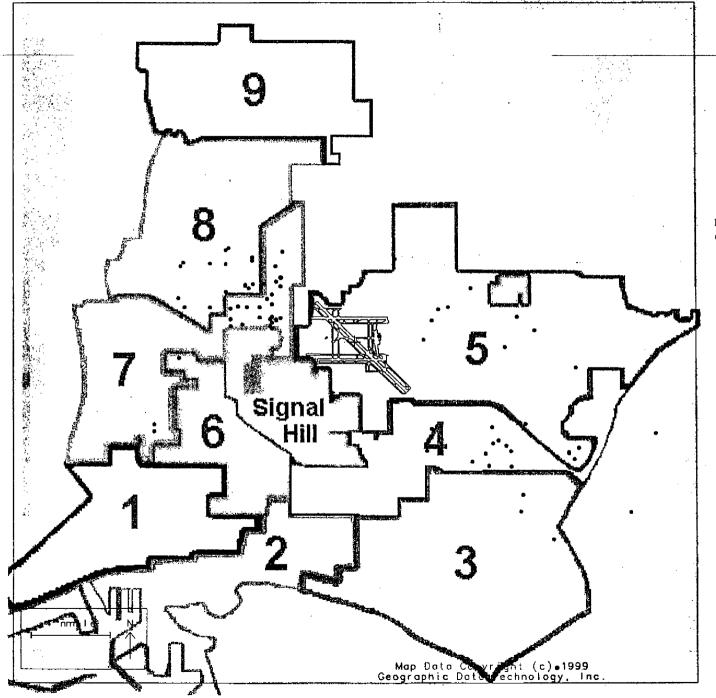
- Number of complainants: 114
- More than half of the complaints were received from two complainants
- 20 of the 669 complaints related to operations that were in violation of the City's noise compatibility ordinance.

#### Aircraft operations receiving five or more complaints

- See attachment

## **Operations Receiving Five or More Complaints**

Event Date Time	Operator	Aircraft	Arrival/ Departur <b>e</b>	Runway	dB SENEL	Complaint Count
10/06/2004 19:47	America West	CRJ9	Departure	25R	97.9	12
10/06/2004 19:45	JetBlue	A320	Departure	25R	98.2	10
10/06/2004 19:30	American	B757	Arrival	25R	98.3	8
10/08/2004 22:24	JetBlue	A320	Departure	30	93.5	8
10/06/2004 19:43	FedEx	A300	Departure	25R	99.4	7
10/15/2004 22:09	JetBlue	A320	Departure	30	93.4	7
10/28/2004 00:22	Private	B737	Departure	25R	110.1	7
10/15/2004 22:15	JetBlue	A320	Departure	30	92.6	6
10/10/2004 22:44	Private	LR35	Departure	25R	93.6	5
10/20/2004 22:21	JetBlue	A320	Departure	30	92.5	5
10/26/2004 22:18	FedEx	B72S	Departure	30	100.8	5
10/26/2004 22:24	JetBlue	A320	Departure	30	95.5	5





Noise Complainants October 2004

Attachment II
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### **Noise Violations**

Violation Number	October 2004	September 2004	October 2003	
1 <sup>st</sup>	11	5	15	
2 <sup>nd</sup>	0	2	1	
3 <sup>rd</sup>	0	0	1	
4 <sup>th</sup> +	8	4	10	
Total	19*	11	27	

- \*Equates to 0.07% of the Airport's 25,808 aircraft operations during the month.
- 0.12% of air carrier operations (3 of 2,408) resulted in noise violations.

## Violations in the "4th+" category

Date	Time	Operator	Туре	Arrival/ Departure	Runway	dB SENEL	Comments
10/18/04	05:19 PM	UPS	B767	Α	30	107.9	
10/19/04	09:46 PM	FedEx	B727	D	30	104.8	
10/20/04	06:19 PM	Private	B727	Α	30	104.5	
10/23/04	06:38 PM	Private	B727	D	30	104.7	
10/27/04	01:58 PM	Private	LJ24	D	30	106.3	
10/27/04	11:25 PM	Private	B737	Α	25R	93.7	
10/27/04	11:43 PM	JetBlue	A320	Α	25R	93.4	
10/28/04	12:22 AM	Private	B737	D	25R	110.1	

Quarterly Airport Comparisons April – June 2004						
Daily Commercial Flights	Maleong Beach 41	John Wayne 123	LAX 1,800	San Diego		
Polar Elighis Per Quarter	<b>2</b> 2/690 <b>2</b> 2/	11.070		18,000		
Monthly Noise Complaints Apr May Jun	295 355 658	n/a	325 310 685	75 50 74		
Foliabol Quarterly Complaints	F541308	3.12	2 4 <b>320</b> 2	199		
Total of Quarterly Complainants	379	n/a	263	61		
# of Dwellings Impacted by 65 CNEL dB	13*	90	15,000	12,047		
(*LGB does not have a State identified Impact Area)						
# of Individuals Impacted by 65 CNEL dB (estimated)	36*	225	33,0000	26,119		
Noise Office Staffing/Supervisor	3/1	4/1	9/1	5/1 (est.)		
Commercial Curfews	11 pm – 7 am	10 pm – 7 am on takeoffs & 11 pm – 7 am on arrivals	No	11:30 pm – 6:30 am		
Monetary Fines	Yes \$100 - \$6,000	No	No	Yes \$1,000 - \$5,000		

<sup>\*</sup> Preliminary 4 Quarter Report through 9/30/04 shows a Zero impact area for Long Beach Airport.