



L O N G B E A C H
A I R P O R T

MONTHLY AIRPORT ACTIVITY REPORT
December 2005

Current Month and Calendar Year To Date Statistics

	December			January through December		
	2005	2004	%Change	2005	2004	%Change
Total Passenger Traffic	239,354	228,142	4.9%	3,034,032	2,926,450	3.7%
Enplaned Passengers						
	<u>Load Factor</u>	<u>Load Factor</u>				
Alaska	71% 8,623	66% 7,932	8.7%	106,505	79,256	34.4%
America West/US Airways	74% 8,627	75% 8,385	2.9%	112,301	89,969	24.8%
American Airlines	77% 13,372	69% 13,251	0.9%	173,073	253,873	-31.8%
JetBlue Airways	80% 88,846	83% 83,910	5.9%	1,131,933	1,047,522	8.1%
Total	79% 119,468	79% 113,478	5.3%	1,523,812	1,470,620	3.6%
Airline Landings	1,076	996	8.0%	13,015	12,545	3.7%
Aircraft Operations (FAA)						
Air Carrier	2,392	2,251	6.3%	28,939	28,093	3.0%
Air Taxi & General Aviation	24,901	20,539	21.2%	323,454	310,321	4.2%
Military	63	31	103.2%	618	808	-23.5%
Total	27,356	22,821	19.9%	353,011	339,222	4.1%
Air Cargo						
US Tons	4,289	4,082	5.1%	54,298	57,050	-4.8%
Metric Tons	3,890	3,702	5.1%	49,248	51,744	-4.8%

Note: During the month, LGB airport had 41 air carrier flights and 1 commuter carrier 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 (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: January 19, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: AIRPORT STATISTICS FOR DECEMBER 2005

Please find attached the following reports:

- **Noise Complaint Report**
- **Plot of Complainants**
- **Noise Violation Report**
- **Noise Violation List**
- **Late Night Activity**

LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS December 2005

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

	December 2005			CY-T-D 2005	
	2005	2004	%Change	2005	2004
<u>Commercial & Commuter Complaints</u>					
total # of flights: 42)					
Passenger & Cargo Aircraft	88	123	-28.5%	2,274	3,301
<u>Non-Commercial Complaints</u>					
Jets	46	76	-39.5%	958	1,043
Props	10	9	11.1%	389	286
Helicopters	8	5	60.0%	160	229
Other	0	0		6	2
Subtotal	64	90	-28.9%	1,513	1,560
Duplicate complaints*	0	0		1,332	
TOTAL NOISE COMPLAINTS	152	213	-28.6%	5,119	4,542
<u>Airport Operations (FAA)</u>					
Air Carrier	2,392	2,251	6.3%	28,880	28,093
Air Taxi + General Aviation	24,901	20,539	21.2%	322,874	310,321
Military Operations	63	31	103.2%	617	808
TOTAL AIRCRAFT OPERATIONS	27,356	22,821	19.9%	352,371	339,222

Notes:

*Emails with common attached listings of aircraft events

Number of Complainants: 52

49% (74 of 152) of the complaints were related to operations between 10pm and 7am

46% (70 of 152) of the complaints were generated by 5 individuals

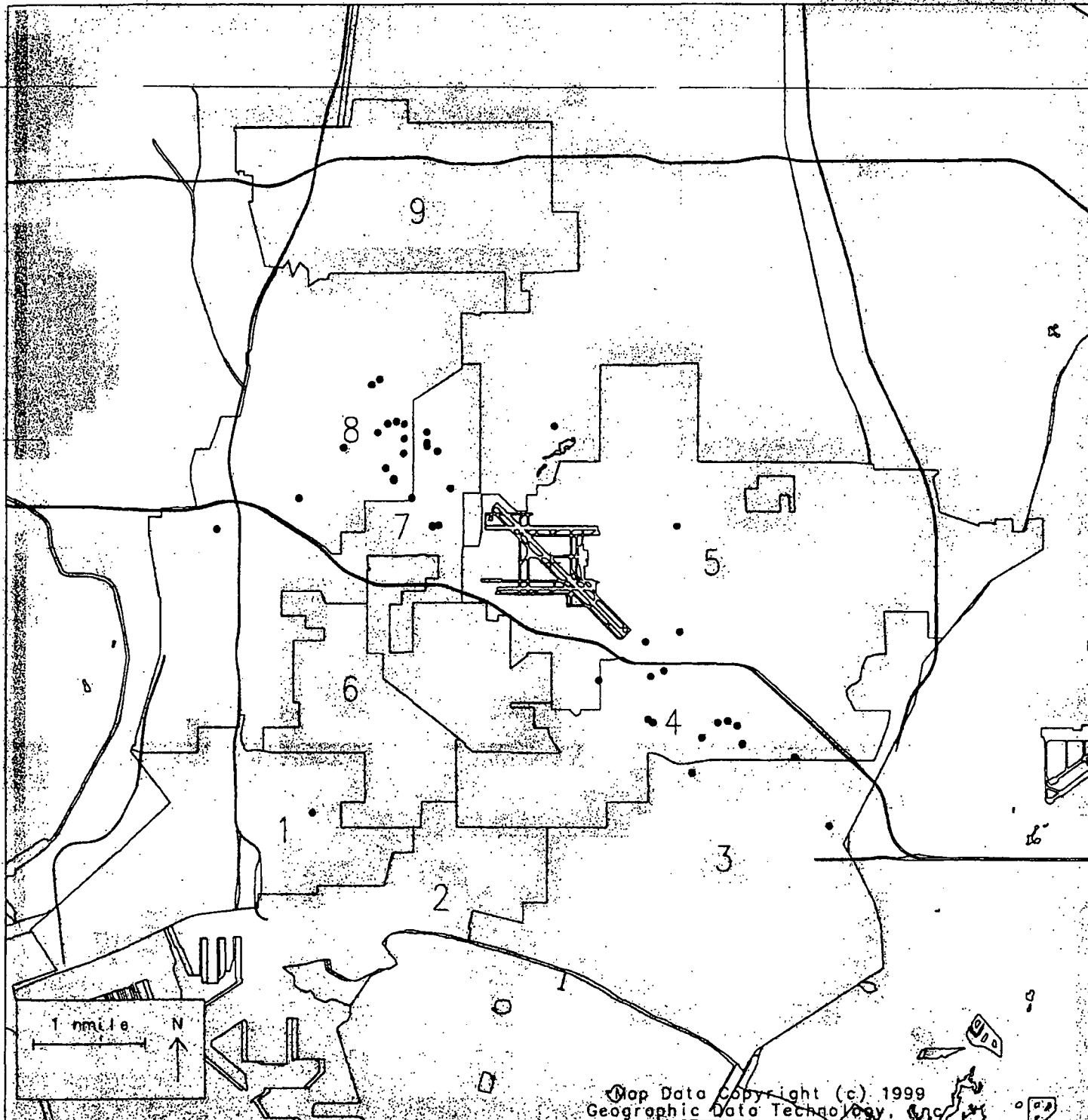
7% (10 of 152) of the complaints came from complainants residing in Seal Beach or Huntington Beach

* City Noise Ordinance currently allows for 41 commercial and 25 commuter flight, for a total of 66 daily flights.



LONG BEACH
AIRPORT

Noise Complainants
December 2005



LONG BEACH AIRPORT MONTHLY REPORT

NOISE VIOLATIONS

December 2005

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

		December 2005			CY-T-D 2005	
		2005	2004	%Change	2005	2004
<u>Air Carrier Violations</u>	# of daily flights					
Alaska	3	0	1	-100.0%	5	1
America West Airlines	5	0	0		3	1
American Airlines	5	0	1	-100.0%	8	8
JetBlue Airways	23	8	1	700.0%	43	18
Airborne	1	0	0		0	1
FedEx	2	0	0		3	4
UPS	2	0	0		7	8
Total	41	8	3	166.7%	69	41
<u>Commuter Violations</u>						
America West	1	0	0		0	0
Total	1	0	0		0	0
<u>Non-Commercial Violations</u>						
All GA, Charter & other		10	4	150.0%	223	148
TOTAL NOISE VIOLATIONS		18	7	157.1%	292	189
<u>Airport Operations (FAA)</u>						
Air Carrier		2,392	2,251	6.3%	28,880	28,093
Air Taxi + General Aviation		24,901	20,539	21.2%	322,874	310,321
Military Operations		63	31	103.2%	617	808
TOTAL AIRCRAFT OPERATIONS		27,356	22,821	19.9%	352,371	339,222

Notes:

0.07% (18 of 27,356) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.33% (8 of 2,392) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

**LONG BEACH AIRPORT MONTHLY REPORT
NOISE VIOLATIONS**

December 2005

OWNERNAME	DATETIME	A/D	Runway	Type	Monitor	SENL	LIMIT	STATUS
Private	12/03/05 11:39:39 PM	A	30	R44	10	88.1	79.0	VIOLATION
JetBlue Airways Corporation	12/05/05 01:24:52 AM	A	30	A320	10	89.7	79.0	VIOLATION
JetBlue Airways Corporation	12/09/05 11:11:19 PM	A	30	A320	10	91.0	79.0	VIOLATION
American Aviation Inc	12/14/05 11:22:59 PM	D	30	PA31	9	82.4	79.0	VIOLATION
Private	12/15/05 10:21:20 AM	D	25R	BE36	6	97.1	92.0	VIOLATION
Private	12/15/05 11:32:48 PM	D	30	BE36	9	84.8	79.0	VIOLATION
JetBlue Airways Corporation	12/16/05 11:19:36 PM	A	30	A320	10	92.9	79.0	VIOLATION
M.P. Aviation LLC.	12/17/05 01:43:53 PM	D	30	B72S	9	109.7	102.5	VIOLATION
Tristen Aviation Group LLC.	12/18/05 12:54:09 AM	A	30	C550	10	84.7	79.0	VIOLATION
Deniston Enterprises Inc.	12/21/05 03:59:51 PM	D	30	G2	9	106.1	102.5	VIOLATION
Air DB&B LLC	12/23/05 11:10:26 PM	A	30	BE20	10	90.1	79.0	VIOLATION
JetBlue Airways Corporation	12/23/05 11:20:55 PM	A	30	A320	10	92.6	79.0	VIOLATION
JetBlue Airways Corporation	12/25/05 01:42:19 AM	A	30	A320	10	92.0	79.0	VIOLATION
JetBlue Airways Corporation	12/25/05 11:11:18 PM	D	30	A320	9	92.4	79.0	VIOLATION
JetBlue Airways Corporation	12/26/05 12:22:40 AM	A	30	A320	10	93.5	79.0	VIOLATION
Van Nuys Jet Partners LLC	12/26/05 02:18:46 AM	A	30	LJ55	10	86.5	79.0	VIOLATION
JetBlue Airways Corporation	12/26/05 11:41:11 PM	A	30	A320	10	94.4	79.0	VIOLATION
Avtran LLC.	12/29/05 04:25:07 PM	A	25R	C210	1	90.1	88.0	VIOLATION



LONG BEACH AIRPORT MONTHLY REPORT COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am) December 2005

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

	December 2005			CY-T-D 2005			
	2005	2004	%Change	2005	2004	%Change	
<u>Total Commercial Operations</u>	2,392	2,251	6.3%	28,880	28,093	2.8%	
10pm - 11pm Operations # daily flights							
Alaska	3	0	5	-100.0%	42	27	55.6%
America West Airlines	5	0	2	-100.0%	40	9	344.4%
American Airlines	5	0	5	-100.0%	22	130	-83.1%
JetBlue Airways	23	9	51	-82.4%	321	343	-6.4%
Airborne	1	0	0		0	0	
FedEx	2	0	0		1	2	-50.0%
UPS	2	0	0		1	0	
Total	41	9	63	-85.7%	427	511	-16.4%
11pm - 7am Operations							
Alaska	0	1	1	-100.0%	7	6	16.7%
America West Airlines	1	0	0		6	0	
American Airlines	0	0	0		0	4	-100.0%
JetBlue Airways	8	2	2	300.0%	51	28	82.1%
Airborne	0	0	0		0	3	-100.0%
FedEx	0	0	0		0	0	
UPS	0	0	0		1	2	-50.0%
Total	9	3	3	200.0%	65	43	51.2%

Notes:

0.8% (18 of 2,392) of total commercial operations occurred between 10pm - 7am

* 0.6 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

* 0.3 flights - Nightly average for Commercial flights after 11 PM