



LONG BEACH AIRPORT MONTHLY AIRPORT ACTIVITY REPORT July 2005

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

		July			January through July		
		2005	2004	%Change	2005	2004	%Change
Total Passenger Traffic		292,740	271,724	7.7%	1,795,962	1,707,853	5.2%
Enplaned Passengers	Load Factor						
Alaska	83%	10,712	7,824	36.9%	62,297	43,731	42.5%
America West Airlines	78%	10,165	8,370	21.4%	64,724	48,104	34.6%
American Airlines	94%	18,800	24,015	-21.7%	104,059	157,093	-33.8%
JetBlue Airways	92%	106,791	95,217	12.2%	671,409	609,416	10.2%
Total	90%	146,468	135,426	8.2%	902,489	858,344	5.1%
Airline Landings		1,158	1,089	6.3%	7,505	7,384	1.6%
Aircraft Operations (FAA)							
Air Carrier		2,518	2,407	4.6%	16,705	16,428	1.7%
Air Taxi		575	715	-19.6%	3,902	4,627	-15.7%
General Aviation		29,931	28,831	3.8%	185,300	181,823	1.9%
Military		46	97	-52.6%	346	523	-33.8%
Total		33,070	32,050	3.2%	206,253	203,401	1.4%
Air Cargo							
US Tons		4,211.45	4,810.9	-12.5%	31,435.37	33,907.8	-7.3%
Metric Tons		3,819.79	4,363.5	-12.5%	28,511.88	30,754.4	-7.3%

Note: Airport has 41 commercial flights and 2 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: August 18, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: NOISE STATISTICS FOR JULY 2005

Noise Complaints

Type of Operator	July 2005	June 2005	July 2004
Air Carriers	441	410	493
General Aviation Jets	113	87	147
General Aviation Props	53	24	46
Industrial	0	0	0
Unknown Source	5	0	0
Subtotal	612	521	686

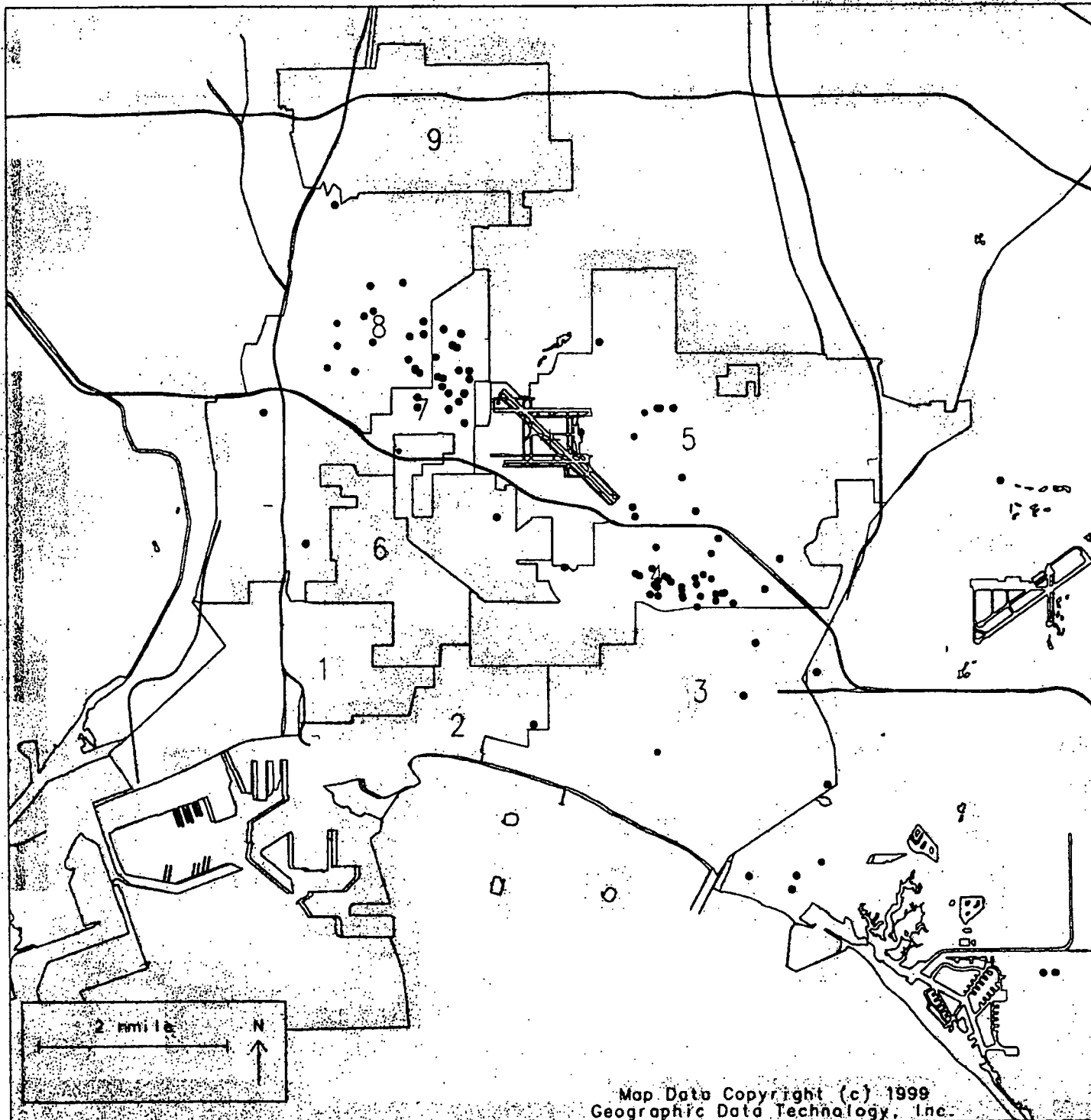
Other Operations	July 2005	June 2005	July 2004
General Aviation Helicopters	4	15	4
Military/Public/Air Ambulance Helicopters	5	3	2
Military/Public/Air Ambulance Jets, Props	49	10	8
Subtotal	58	28	14

Grand Total	670	549	700
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- Number of complainants: 126
- 72% (484 of 670) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.;
- 51% (339 of 670) of the complaints were generated by 10 individuals, 78 of those from one individual;
- 10% (67 of 670) of the complaints were from persons who reside in Seal Beach or Huntington Beach;
- 79% (532 of 670) 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

Date	Time	Operator	Type	Arrival/Departure	Runway	dB SENEL	Complaints
07/01/05	11:30 PM	JetBlue	A320	Arrival	30	93.3	13
07/26/05	11:06 PM	Alaska	MD80	Departure	30	98.1	12
07/17/05	10:24 PM	JetBlue	A320	Departure	30	93.1	9
07/17/05	10:38 PM	JetBlue	A320	Departure	30	93.0	9
07/19/05	12:09 AM	Private	FA50	Arrival	30	93.9	9
07/07/05	10:08 PM	Alaska	MD80	Arrival	30	94.9	8
07/07/05	10:45 PM	American	MD80	Arrival	30	94.2	8
07/14/05	02:13 AM	JetBlue	A320	Arrival	30	92.5	8
07/25/05	10:33 PM	JetBlue	A320	Departure	30	91.6	8
07/13/05	10:11 PM	JetBlue	A320	Departure	30	93.4	7
07/13/05	11:27 PM	JetBlue	A320	Arrival	30	93.8	7
07/18/05	10:28 PM	JetBlue	A320	Arrival	30	93.4	7
07/01/05	12:08 AM	JetBlue	A320	Arrival	30	93.5	6
07/07/05	10:11 PM	JetBlue	A320	Arrival	30	93.0	6
07/13/05	10:20 PM	JetBlue	A320	Departure	30	93.6	6
07/13/05	10:22 PM	JetBlue	A320	Arrival	30	91.8	6
07/13/05	10:42 PM	America West	CRJ9	Departure	30	87.4	6
07/17/05	11:28 PM	JetBlue	A320	Arrival	30	93.6	6
07/27/05	11:08 PM	JetBlue	A320	Arrival	30	93.2	6
07/28/05	11:05 PM	America West	CRJ9	Arrival	30	89.8	6
07/05/05	10:25 PM	JetBlue	A320	Arrival	30	93.4	6
07/06/05	10:22 PM	Private	PA44	Arrival	30	82.2	5
07/07/05	10:33 PM	Private	BE58	Arrival	30	91.1	5
07/10/05	10:14 PM	Alaska	MD80	Arrival	30	96.1	5
07/11/05	09:10 AM	American	MD80	Arrival	25R	94.6	5
07/13/05	10:06 PM	JetBlue	A320	Departure	30	90.6	5
07/17/05	11:20 PM	America West	CRJ9	Arrival	30	92.4	5
07/17/05	11:56 PM	Private	SBR1	Arrival	30	94.1	5
07/26/05	10:22 PM	JetBlue	A320	Arrival	30	93.6	5
07/29/05	10:15 PM	JetBlue	A320	Arrival	30	93.0	5



LONG BEACH
AIRPORT

Noise Complainants
July 2005

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Noise Violations

Violation Number	July 2005	June 2005	July 2004
1 st	20	11	6
2 nd	4	7	1
3 rd	5	1	1
4 th +	12	9	4
Total	41*	28	12

- *0.12% of the Airport's 33,070 aircraft operations during the month.
- 0.36% of air carrier operations (9 of 2,518) resulted in noise violations.

Violations in the "4th+" category

Date	Time	Operator	Type	Arrival/ Departure	Runway	dB SENEL
7/01/05	11:30 PM	JetBlue	A320	Arrival	30	93.3
7/01/05	12:08 AM	JetBlue	A320	Arrival	30	93.5
7/06/05	05:53 PM	Private	B727	Departure	30	105.6
7/06/05	05:55 AM	Private/Fractional	C750	Arrival	30	87.3
7/10/05	01:21 AM	Private	LJ36	Arrival	30	89.7
7/13/05	11:27 PM	JetBlue	A320	Arrival	30	93.6
7/14/05	02:13 AM	JetBlue	A320	Arrival	30	92.5
7/15/05	07:08 AM	American	MD80	Departure	30	104.7
7/17/05	11:28 PM	JetBlue	A320	Arrival	30	93.6
7/22/05	02:22 AM	Private/Fractional	G4	Arrival	30	90.5
7/27/05	11:08 PM	JetBlue	A320	Arrival	30	93.2
7/28/05	11:05 PM	America West	CRJ9	Arrival	30	89.8