



LONG BEACH AIRPORT MONTHLY AIRPORT ACTIVITY REPORT August 2005

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

	August			January through August		
	2005	2004	%Change	2005	2004	%Change
<u>Total Passenger Traffic</u>	292,914	285,089	2.7%	2,088,876	1,992,942	4.8%
	<u>Load Factor</u>					
<u>Enplaned Passengers</u>						
Alaska	10,663	8,638	23.4%	72,960	52,369	39.3%
America West Airlines	10,901	9,092	19.9%	75,625	57,196	32.2%
American Airlines	17,724	26,906	-34.1%	121,783	183,999	-33.8%
JetBlue Airways	108,800	99,821	9.0%	780,209	709,237	10.0%
Total	148,088	144,457	2.5%	1,050,577	1,002,801	4.8%
<u>Airline Landings</u>	1,164	1,103	5.5%	8,669	8,487	2.1%
<u>Aircraft Operations (FAA)</u>						
Air Carrier	2,604	2,441	6.7%	19,309	18,869	2.3%
Air Taxi	658	629	4.6%	4,560	5,256	-13.2%
General Aviation	29,078	27,657	5.1%	214,378	209,480	2.3%
Military	64	48	33.3%	410	571	-28.2%
Total	32,404	30,775	5.3%	238,657	234,176	1.9%
<u>Air Cargo</u>						
US Tons	4,861.41	4,760.1	2.1%	36,296.78	38,668.0	-6.1%
Metric Tons	4,409.30	4,317.4	2.1%	32,921.18	35,071.8	-6.1%

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: September 15, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: NOISE STATISTICS FOR AUGUST 2005

Noise Complaints

Type of Operator	August 2005	July 2005	August 2004
Air Carriers	198	441	493
General Aviation Jets	89	113	147
General Aviation Props	59	53	46
Industrial	1	0	0
Unknown Source	0	5	0
Subtotal	347	612	686

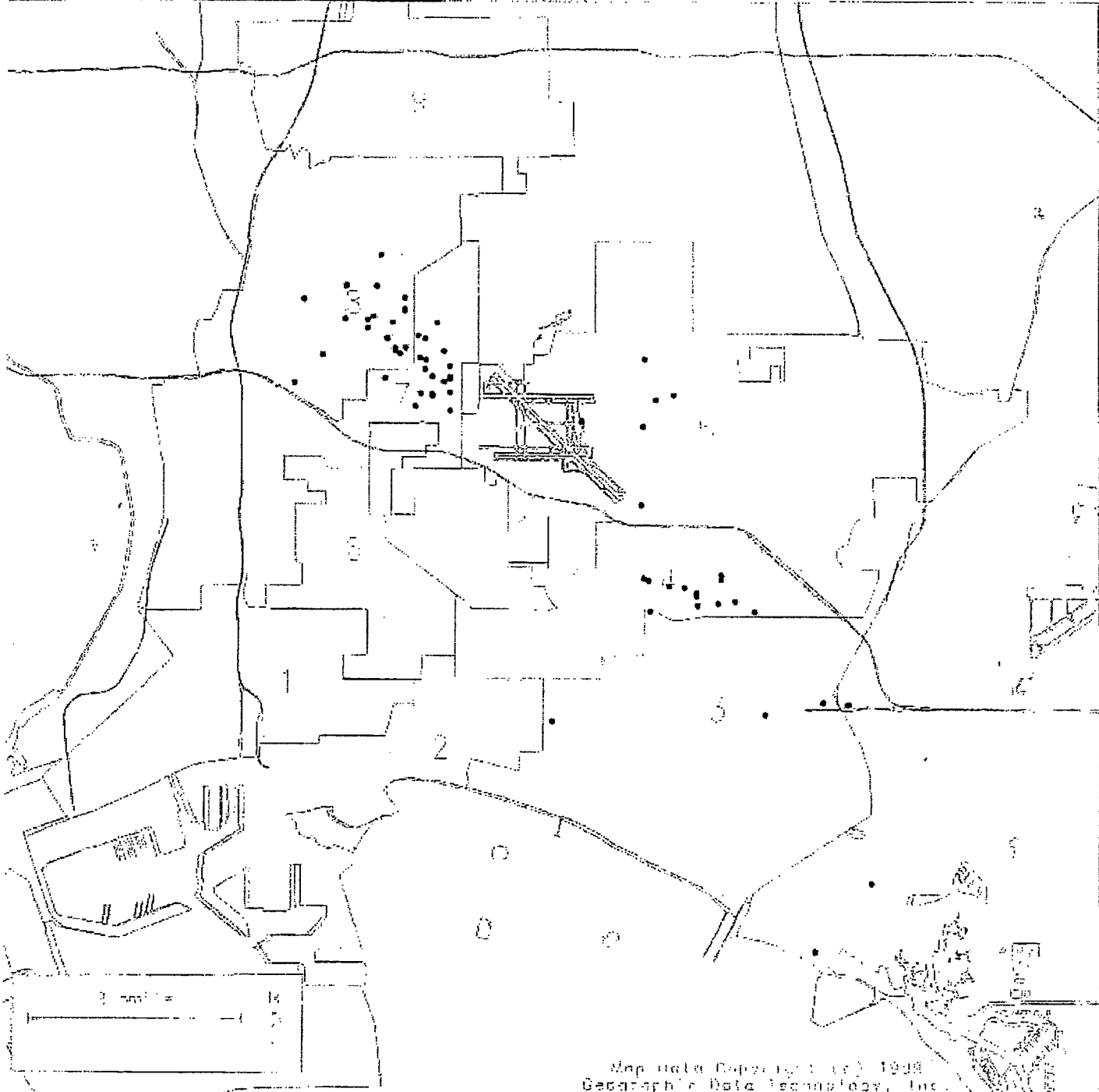
Other Operations	August 2005	July 2005	August 2004
General Aviation Helicopters	15	4	4
Military/Public/Air Ambulance Helicopters	8	5	2
Military/Public/Air Ambulance Jets, Props	38	49	8
Subtotal	61	58	14

Grand Total	408	670	700
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- Number of complainants: 88
- 65% (267 of 408) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.;
- 62% (253 of 408) of the complaints were generated by 10 individuals, 49 of those from one individual;
- 10% (40 of 408) of the complaints were from persons who reside in Seal Beach or Huntington Beach;
- 84% (344 of 408) 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
08/10/05	11:18 PM	Alaska	MD80	Departure	30	98.9	14
08/02/05	05:36 PM	Private	T-28	Departure	25R	100.4	9
08/08/05	10:31 PM	JetBlue	A320	Arrival	30	92.9	7
08/08/05	10:37 PM	Alaska	MD80	Arrival	30	93.9	7
08/14/05	10:31 PM	JetBlue	A320	Departure	30	91.0	7
08/02/05	11:31 PM	Alaska	MD80	Arrival	30	95.5	6
08/28/05	04:59 PM	U.S Navy	F-18	Departure	30	111.4	6
08/02/05	06:32 AM	Private	BE20	Arrival	30	91.4	5
08/07/05	10:46 PM	Alaska	MD80	Arrival	30	94.4	5
08/14/05	11:22 PM	JetBlue	A320	Arrival	30	93.9	5
08/21/05	11:08 PM	Allegiant Air	MD80	Departure	30	95.8	5



LONG BEACH
A P O R T

Noise Complainants
August 2005

Noise Violations

Violation Number	August 2005	July 2005	August 2004
1 st	10	20	6
2 nd	6	4	1
3 rd	3	5	1
4 th +	14	12	4
Total	33*	41	12

- *0.10% of the Airport's 32,404 aircraft operations during the month.
- 0.23% of air carrier operations (6 of 2,604) resulted in noise violations.

Violations in the "4th+" category

Date & Time	Operator	Type	Arrival/ Departure	Runway	dB SENEL
8/03/05 05:10 AM	Private	G4	Departure	30	82.0
8/06/05 06:33 AM	Private	C560	Departure	30	92.3
8/08/05 04:10 PM	UPS	B76S	Arrival	30	105.2
8/10/05 11:18 PM	Alaska	MD80	Departure	30	98.9
8/11/05 11:37 PM	Private	G4	Arrival	30	92.2
8/11/05 03:02 PM	American	MD80	Departure	12	104.7
8/14/05 10:20 AM	American	MD80	Departure	30	104.8
8/14/05 11:22 PM	JetBlue	A320	Arrival	30	93.9
8/14/05 12:01 AM	Private	LJ35	Arrival	30	86.0
8/14/05 07:08 AM	American	MD80	Departure	30	104.6
8/21/05 01:09 AM	Private	G4	Arrival	30	82.2
8/21/05 11:08 PM	Allegiant Air	MD80	Departure	30	95.8
8/23/05 12:16 AM	Private	C340	Arrival	12	84.2
8/23/05 05:27 AM	Private	LJ31	Arrival	30	85.3