



MONTHLY AIRPORT ACTIVITY REPORT October 2005

Current Month and Calendar Year To Date Statistics

	October			January through October		
	2005	2004	%Change	2005	2004	%Change
Total Passenger Traffic	239,334	250,454	-4.4%	2,561,363	2,471,062	3.7%
Enplaned Passengers						
	Load Factor	Load Factor				
Alaska	70% 7,869	51% 5,680	38.5%	89,258	63,899	39.7%
America West Airlines	75% 9,827	74% 8,749	12.3%	94,814	73,472	29.0%
American Airlines	74% 13,520	70% 22,122	-38.9%	147,138	226,255	-35.0%
JetBlue Airways	76% 87,664	87% 87,912	-0.3%	956,488	879,357	8.8%
Total	75% 118,880	80% 124,463	-4.5%	1,287,698	1,242,983	3.6%
Airline Landings	1,142	1,070	6.7%	10,904	10,586	3.0%
Aircraft Operations (FAA)						
Air Carrier	2,499	2,408	3.8%	24,232	23,621	2.6%
Air Taxi & General Aviation	26,757	23,345	14.6%	272,555	264,344	3.1%
Military	62	55	12.7%	515	672	-23.4%
Total	29,318	25,808	13.6%	297,302	288,637	3.0%
Air Cargo						
US Tons	4,541	4,951	-8.3%	45,419	48,643	-6.6%
Metric Tons	4,119	4,491	-8.3%	41,195	44,119	-6.6%

Note: During the month, LGB airport has 41 air carrier flights and 2 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: November 17, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: AIRPORT STATISTICS FOR OCTOBER 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 October 2005

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

	October 2005			CY-T-D 2005		
	2005	2004	%Change	2005	2004	%Change
<u>Commercial & Commuter Complaints</u>						
total # of flights: 44)						
Passenger & Cargo Aircraft	123	492	-75.0%	2,087	3,124	-33.2%
<u>Non-Commercial Complaints</u>						
Jets	118	34	247.1%	844	926	-8.9%
Props	40	33	21.2%	353	270	30.7%
Helicopters	32	10	220.0%	134	221	-39.4%
Other	0	0		5	1	
Subtotal	190	77	146.8%	1,336	1,418	-5.8%
Duplicate complaints*	816			1,332		
TOTAL NOISE COMPLAINTS	1,129	569	98.4%	4,755	4,542	4.7%
<u>Airport Operations (FAA)</u>						
Air Carrier	2,499	2,408	3.8%	24,173	23,621	2.3%
Air Taxi + General Aviation	26,757	23,345	14.6%	271,930	264,344	2.9%
Military Operations	62	55	12.7%	514	672	-23.5%
TOTAL AIRCRAFT OPERATIONS	29,318	25,808	13.6%	296,617	288,637	2.8%

Notes:

*Emails with common attached listings of aircraft events

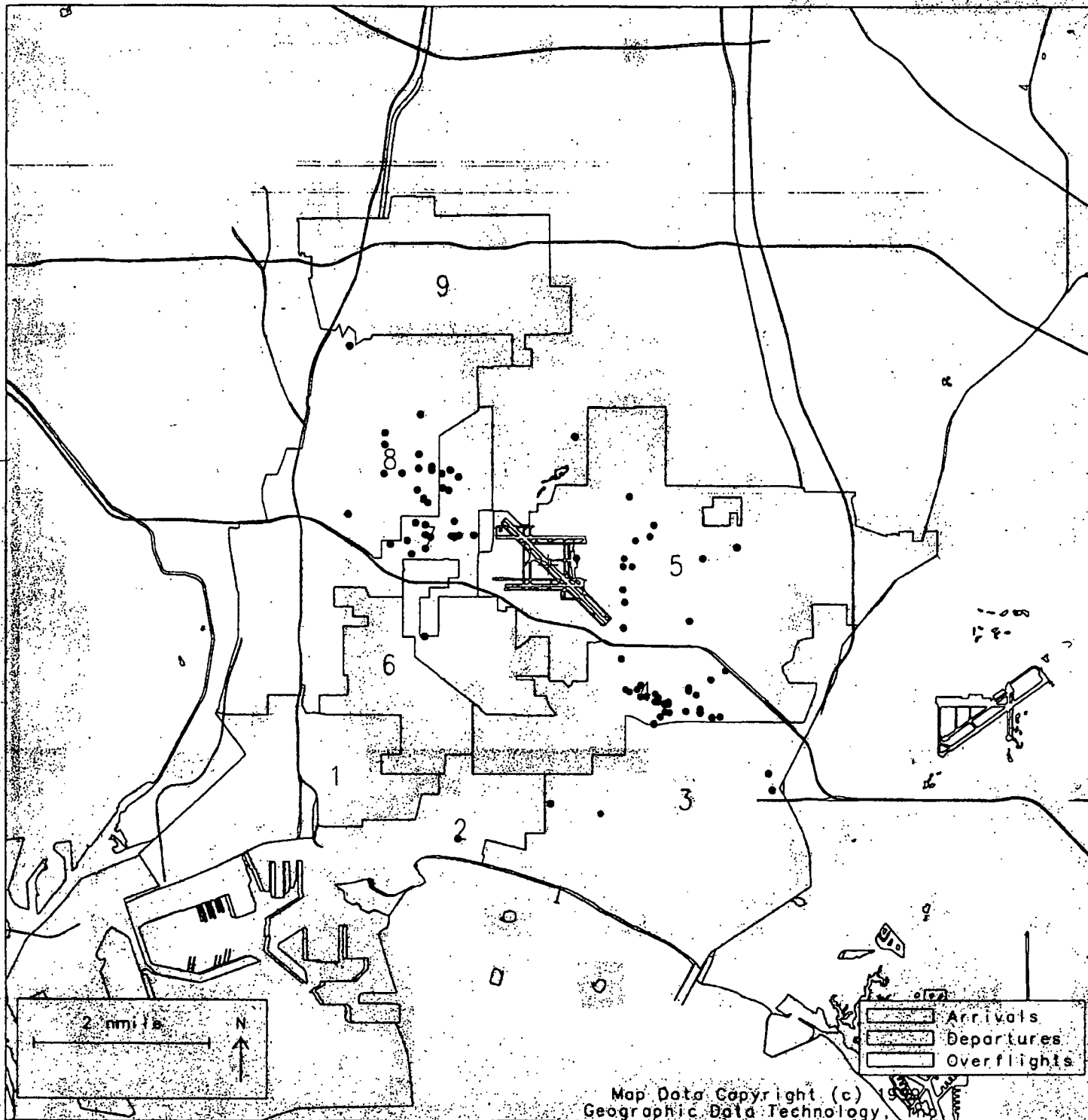
Number of Complainants: 106

89% (1,008 of 1,129) of the complaints were related to operations between 10pm and 7am

78% (882 of 1,129) of the complaints were generated by 18 individuals

0.7% (8 of 1,129) 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

October 2005

LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

October 2005

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

October 2005

CY-T-D 2005

		October 2005			CY-T-D 2005		
		2005	2004	%Change	2005	2004	%Change
<u>Air Carrier Violations</u>							
	# of daily flights						
Alaska	3	1	0		5	0	
America West Airlines	4	1	0		3	1	200.0%
American Airlines	5	1	0		8	7	14.3%
JetBlue Airways	24	2	2	0.0%	31	16	93.8%
Airborne	1	0	0		0	1	-100.0%
FedEx	2	0	1	-100.0%	0	4	-100.0%
UPS	2	2	1	100.0%	5	8	-37.5%
Total	41	7	4	75.0%	52	37	40.5%
<u>Commuter Violations</u>							
America West	2	0	0		0	0	
Total	2	0	0		0	0	
<u>Non-Commercial Violations</u>							
All GA, Charter & other		28	17	64.7%	186	131	42.0%
TOTAL NOISE VIOLATIONS		35	21	66.7%	238	168	41.7%
<u>Airport Operations (FAA)</u>							
Air Carrier		2,499	2,408	3.8%	24,173	23,621	2.3%
Air Taxi + General Aviation		26,757	23,345	14.6%	271,930	264,344	2.9%
Military Operations		62	55	12.7%	514	672	-23.5%
TOTAL AIRCRAFT OPERATIONS		29,318	25,808	13.6%	296,617	288,637	2.8%

Notes:

0.12% (35 of 29,318) of the Airport's total aircraft operations resulted in a noise violation.

0.28% (7 of 2,499) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

**LONG BEACH AIRPORT MONTHLY REPORT
NOISE VIOLATIONS
October 2005**

OWNERNAME	DATETIME	ARR/DEP	RUNWAY	TYPE	MONITOR	SEL	LIMIT	STATUS
ALASKA AIRLINES	10/02/05 23:54:10	A	30	B734	10	98.2	79.0	VIO
Spirit Aviation	10/03/05 05:13:09	A	30	BE20	10	88.7	79.0	VIO
United Parcel Service	10/05/05 23:17:45	D	30	B757	9	89.4	79.0	VIO
Private Prop	10/07/05 02:38:22	D	30	AC14	9	83.2	79.0	VIO
M.P. Aviation LLC	10/07/05 13:31:13	D	30	B72S	9	105.2	102.5	VIO
Private Business Jet	10/07/05 23:46:00	A	30	G4	10	91.7	79.0	VIO
United Parcel Service	10/10/05 16:16:00	A	30	B76S	10	106.8	101.5	VIO
JetBlue Airways Corporation	10/11/05 00:54:25	A	30	A320	10	92.9	79.0	VIO
Helistream Inc	10/11/05 09:54:46	A	25R	R22	1	90.8	88.0	VIO
Silverstate Helicopters	10/11/05 10:23:29	A	25R	R22	1	90.5	88.0	VIO
PENSKE JET INC	10/11/05 23:05:01	A	30	G4	10	92.9	79.0	VIO
Private Prop	10/11/05 23:07:25	A	30	BE33	10	87.2	79.0	VIO
JetBlue Airways Corporation	10/12/05 05:12:43	A	30	A320	10	92.8	79.0	VIO
Private Prop	10/12/05 23:21:55	D	30	PA32	9	81.3	79.0	VIO
Fresh Air Cargo LLC	10/13/05 02:58:05	A	30	PA34	10	84.1	79.0	VIO
Cinema Aircraft Executive	10/14/05 04:32:06	D	30	G4	9	86.9	79.0	VIO
Collins Brothers Corp.	10/15/05 23:57:09	A	30	C560	10	86.2	79.0	VIO
HB-JEP	10/16/05 01:37:56	A	30	G5	10	87.0	79.0	VIO
American Airlines	10/16/05 12:51:26	D	12	MD80	10	104.6	102.5	VIO
America West Airlines	10/17/05 23:12:15	D	30	CRJ9	9	87.2	79.0	VIO
Helistream Inc	10/19/05 11:17:55	A	25R	R22	1	90.5	88.0	VIO
PENSKE JET INC	10/19/05 23:54:57	A	30	G4	10	91.1	79.0	VIO
Falcon Air Express	10/20/05 22:09:53	A	30	B72S	10	97.4	90.0	VIO
Falcon Air Express	10/20/05 23:51:04	D	25R	B72S	9	87.7	79.0	VIO ALT-2
Global Exec Aviation	10/21/05 22:54:12	A	30	G2	10	94.5	90.0	VIO
Private Prop	10/22/05 16:25:55	D	25L	T28	5	99.0	95.0	VIO
Spirit Aviation	10/24/05 05:00:32	A	30	BE20	10	89.0	79.0	VIO
HB-JEP	10/24/05 22:12:53	D	30	G5	9	92.8	90.0	VIO
RC Mustang Leasing LLC	10/26/05 04:34:40	A	30	BE02	10	93.9	79.0	VIO
Tower Investments LLC	10/26/05 23:27:13	D	30	HS2B	9	87.8	79.0	VIO
Centurion Assets LLC	10/27/05 11:41:46	D	25R	C210	6	95.0	92.0	VIO
CITATIONSHARES SALES INC	10/28/05 22:54:22	A	30	C560	10	92.3	90	VIO
Flight-Tek Aviation	10/29/05 09:38:05	D	25R	BE33	6	94.3	92.0	VIO
CITATIONSHARES SALES INC	10/29/05 23:39:28	D	30	C560	9	86.8	79.0	VIO
CITATIONSHARES SALES INC	10/30/05 01:23:17	A	30	C560	10	90.6	79.0	VIO

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

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

	October 2005			CY-T-D 2005		
	2005	2004	%Change	2005	2004	%Change
<u>Total Commercial Operations</u>	2,499	2,408	3.8%	24,173	23,621	2.3%
10pm - 11pm Operations # daily flights						
Alaska	3	0	0.0%	42	19	121.1%
America West Airlines	6	2	0	40	6	566.7%
American Airlines	5	1	8	20	122	-83.6%
JetBlue Airways	24	16	39	302	272	11.0%
Airborne	1	0	0	0	0	0.0%
FedEx	2	0	1	1	2	-50.0%
UPS	2	0	0	1	0	
Total	43	19	48	406	421	-3.6%
11pm - 7am Operations						
Alaska	1	1	0.0%	7	5	40.0%
America West Airlines	1	0		5	0	
American Airlines	0	0	0.0%	0	4	-100.0%
JetBlue Airways	3	2	50.0%	41	26	57.7%
Airborne	0	1	-100.0%	0	3	-100.0%
FedEx	0	0	0.0%	0	0	0.0%
UPS	1	0		1	2	-50.0%
Total	6	4	35.0%	54	40	35.0%

Notes:

1.0% (25 of 2,499) of total commercial operations occurred between 10pm - 7am

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

*0.2 flights - Nightly average for commercial flights after 11 PM