



**Date:** March 16, 2006  
**To:** Airport Advisory Commission  
**From:** Dennis Rambeau, Operations Specialist II, Airport Bureau  
**Subject:** AIRPORT STATISTICS FOR FEBRUARY 2006

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Please find attached the following reports:

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



## MONTHLY AIRPORT ACTIVITY REPORT February 2006

### Current Month and Calendar Year To Date Statistics

	February			January through February		
	2006	2005	%Change	2006	2005	%Change
<b><u>Total Passenger Traffic</u></b>	202,456	218,796	-7.5%	433,299	452,301	-4.2%
<b><u>Enplaned Passengers</u></b>						
	<b><u>Load Factor</u></b>	<b><u>Load Factor</u></b>				
Alaska	78% 8,431	71% 7,927	6.4%	16,134	15,004	7.5%
US Airways/America West	74% 7,811	72% 7,504	4.1%	15,554	15,631	-0.5%
American Airlines	77% 6,248	69% 11,962	-47.8%	17,442	23,615	-26.1%
JetBlue Airways	82% 79,262	85% 81,763	-3.1%	167,450	171,766	-2.5%
Total	81% 101,752	81% 109,156	-6.8%	216,580	226,016	-4.2%
<b><u>Airline Landings</u></b>	894	942	-5.1%	1,942	1,968	-1.3%
<b><u>Aircraft Operations (FAA)</u></b>						
Air Carrier	1,969	2,122	-7.2%	4,290	4,415	-2.8%
Air Taxi & General Aviation	24,861	22,980	8.2%	51,344	45,194	13.6%
Military	57	42	35.7%	109	66	65.2%
Total	26,887	25,144	6.9%	55,743	49,675	12.2%
<b><u>Air Cargo</u></b>						
US Tons	4,055	4,136	-1.9%	8,217	8,256	-0.5%
Metric Tons	3,678	3,751	-1.9%	7,453	7,488	-0.5%

Note: During the month, LGB airport had 41 air carrier flights and 1 commuter carrier flight.

**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.



## LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS February 2006

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

	February 2006			CY-T-D 2006		
	2006	2005	%Change	2006	2005	%Change
<b><u>Commercial &amp; Commuter Complaints</u></b>						
Total number of flights: 41						
Passenger & Cargo Aircraft	180	181	-0.6%	297	351	-15.4%
<b><u>Non-Commercial Complaints</u></b>						
Jets	38	58	-34.5%	138	102	35.3%
Props	16	23	-30.4%	23	33	-30.3%
Helicopters	5	7	-28.6%	9	18	-50.0%
Other	0	0		0	0	
Subtotal	59	88	-33.0%	170	153	11.1%
Duplicate complaints*	0	0		0	0	
<b>TOTAL NOISE COMPLAINTS</b>	<b>239</b>	<b>269</b>	<b>-11.2%</b>	<b>467</b>	<b>504</b>	<b>-7.3%</b>
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier	1,968	2,122	-7.3%	4,289	4,415	-2.9%
Air Taxi + General Aviation	24,861	22,980	8.2%	51,344	45,194	13.6%
Military Operations	40	42	-4.8%	92	66	39.4%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>26,869</b>	<b>25,144</b>	<b>6.9%</b>	<b>55,725</b>	<b>49,675</b>	<b>12.2%</b>

**Notes:**

**Number of Complainants: 42**

**74% (176 of 239) of the complaints were related to operations between 10pm and 7am**

**48% (116 of 239) of the complaints were generated by 4 individuals**

**1.2% (3 of 239) 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 MONTHLY REPORT COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am) February 2006

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

	February 2006				CY-T-D 2006		
	2006	2005	%Change		2006	2005	%Change
<b><u>Total Commercial Operations</u></b>	1,968	2,122	-7.3%		4,289	4,415	-2.9%
<b>10pm - 11pm Operations</b> # daily flights							
Alaska	3	5	0		11	1	1000.0%
US Airways/America West	5	1	1		1	1	
American Airlines	4	0	2	-100.0%	0	8	-100.0%
JetBlue Airways	24	43	50	-14.0%	65	101	-35.6%
Airborne	1	0	0		0	0	
FedEx	2	0	0		0	0	
UPS	2	0	0		0	1	-100.0%
<b>Total</b>	<b>41</b>	<b>49</b>	<b>53</b>	<b>-7.5%</b>	<b>77</b>	<b>112</b>	<b>-31.3%</b>
<b>11pm - 7am Operations</b>							
Alaska	0	0			0	1	-100.0%
US Airways/America West	0	0			0	0	
American Airlines	0	0			0	0	
JetBlue Airways	25	4		525.0%	28	12	133.3%
Airborne	0	0			0	0	
FedEx	0	0			0	0	
UPS	0	0			0	0	
<b>Total</b>	<b>25</b>	<b>4</b>		<b>525.0%</b>	<b>28</b>	<b>13</b>	<b>115.4%</b>
<b>10 pm - 7 am Total</b>	<b>74</b>	<b>57</b>			<b>105</b>	<b>125</b>	

**Notes:**

\* 3.8% (74 of 1,968) of total commercial operations occurred between 10pm - 7am.

\* 2.6 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

\* 0.9 flights - Nightly average for Commercial flights after 11 PM.



## LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

February 2006

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

		February 2006			CY-T-D 2006		
		2006	2005	%Change	2006	2005	%Change
<b><u>Air Carrier Violations</u></b>							
	# of daily flights						
Alaska	3	0	0		1	1	0.0%
US Airways/America West	5	0	0		0	0	
American Airlines	4	0	0		0	2	-100.0%
JetBlue Airways	24	24	1	2300.0%	27	8	237.5%
Airborne	1	0	0		0	0	
FedEx	2	0	0		0	0	
UPS	2	0	1		0	0	
<b>Total</b>	<b>41</b>	<b>24</b>	<b>2</b>	<b>1100.0%</b>	<b>28</b>	<b>11</b>	<b>154.5%</b>
<b><u>Commuter Violations</u></b>							
US Airways/America West	1	0	0		0	0	
<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	
<b><u>Non-Commercial Violations</u></b>							
All GA, Charter & other		21	14	50.0%	49	23	113.0%
<b>TOTAL NOISE VIOLATIONS</b>		<b>45</b>	<b>16</b>	<b>181.3%</b>	<b>77</b>	<b>34</b>	<b>126.5%</b>
<b><u>Airport Operations (FAA)</u></b>							
Air Carrier		1,968	2,122	-7.3%	4,289	4,415	-2.9%
Air Taxi + General Aviation		24,861	22,980	8.2%	51,344	45,194	13.6%
Military Operations		40	42	-4.8%	92	66	39.4%
<b>TOTAL AIRCRAFT OPERATIONS</b>		<b>26,869</b>	<b>25,144</b>	<b>6.9%</b>	<b>55,725</b>	<b>49,675</b>	<b>12.2%</b>

**Notes:**

0.17% (45 of 26,869) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

1.22% ( 44 of 1,968) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



**LONG BEACH AIRPORT MONTHLY REPORT  
NOISE VIOLATIONS  
February 2006**

OWNERNAME	DATETIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Novanet Media	2/2/06 1:39:28 PM	D	30	H25A	9	106.5	102.5	VIOLATION
ASJET AVIATION INC.	2/4/06 2:16:03 AM	A	30	LJ36	10	87.4	79.0	VIOLATION
JetBlue Airways Corporation	2/4/06 11:30:37 PM	A	30	A320	10	91.2	79.0	VIOLATION
NetJet Aviation	2/4/06 11:43:44 PM	D	30	G4	9	83.8	79.0	VIOLATION
Private	2/6/06 11:39:50 PM	A	30	G4	10	82.3	79.0	VIOLATION
Divine Aviation LLC	2/9/06 11:58:38 AM	D	30	LJ25	9	105.9	102.5	VIOLATION
United Parcel Service	2/10/06 4:56:50 PM	A	30	B76S	10	104.3	101.5	VIOLATION
Divine Aviation LLC	2/11/06 10:11:08 PM	A	30	LJ25	10	92.4	90.0	VIOLATION
Private	2/11/06 11:41:04 PM	D	30	C182	9	82.4	79.0	VIOLATION
JetBlue Airways Corporation	2/13/06 12:01:46 AM	A	30	A320	10	91.8	79.0	VIOLATION
JetBlue Airways Corporation	2/13/06 11:35:14 PM	A	30	A320	10	93.2	79.0	VIOLATION
Mar Tech Engineering Inc	2/14/06 12:00:32 AM	D	30	C210	9	89.6	79.0	VIOLATION
Silverstate Helicopters	2/15/06 5:51:07 PM	A	25R	R22	1	92.1	88.0	VIOLATION
Van Nuys Jet Partners LLC	2/16/06 2:33:20 AM	A	30	LJ35	10	84.8	79.0	VIOLATION
JetBlue Airways Corporation	2/16/06 11:31:16 PM	A	30	A320	10	93.3	79.0	VIOLATION
Ultra Wheel Co	2/17/06 12:06:52 AM	A	30	LJ35	10	83.5	79.0	VIOLATION
JetBlue Airways Corporation	2/17/06 11:16:06 PM	D	30	A320	9	89.7	79.0	VIOLATION
JetBlue Airways Corporation	2/17/06 11:30:34 PM	D	30	A320	9	91.2	79.0	VIOLATION
JetBlue Airways Corporation	2/17/06 11:42:35 PM	A	30	A320	10	93.9	79.0	VIOLATION
JetBlue Airways Corporation	2/18/06 12:10:22 AM	D	30	A320	9	93.1	79.0	VIOLATION
JetBlue Airways Corporation	2/18/06 12:37:43 AM	A	30	A320	10	94.6	79.0	VIOLATION
JetBlue Airways Corporation	2/18/06 11:09:39 PM	D	30	A320	9	89.9	79.0	VIOLATION
JetBlue Airways Corporation	2/18/06 11:58:44 PM	A	30	A320	10	94.4	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 12:01:50 AM	D	30	A320	9	93.7	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 12:05:58 AM	D	30	A320	9	93.9	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 12:35:42 AM	A	30	A320	10	93.9	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 1:10:52 AM	D	30	A320	9	89.7	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 3:42:10 AM	A	30	A320	10	92.7	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 11:07:57 PM	D	30	A320	9	90.2	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 11:17:24 PM	D	30	A320	9	92.1	79.0	VIOLATION
JetBlue Airways Corporation	2/19/06 11:24:48 PM	A	30	A320	10	93.2	79.0	VIOLATION
Crayson Corp.	2/19/06 11:37:39 PM	D	30	BE58	9	82.1	79.0	VIOLATION

JetBlue Airways Corporation	2/20/06 12:29:15 AM	A	30	A320	10	93.6	79.0	VIOLATION
JetBlue Airways Corporation	2/21/06 1:22:37 AM	A	25R	A320	1	92.8	79.0	VIOLATION
JetBlue Airways Corporation	2/22/06 12:07:22 AM	A	30	A320	10	91.9	79.0	VIOLATION
Red Eagle Air Corp.	2/22/06 2:51:43 AM	A	30	HS2B	10	82.5	79.0	VIOLATION
Unknown Foreign Registry	2/22/06 11:38:04 PM	A	30	HS2B	10	89	79.0	VIOLATION
Rajet Aeroservicios, SA	2/23/06 11:35:26 PM	D	30	LJ25	10	108.9	79.0	VIOLATION
JetBlue Airways Corporation	2/25/06 11:09:14 PM	D	30	A320	9	91.2	79.0	VIOLATION
Private	2/26/06 10:24:12 AM	D	25L	C337	5	97.5	95.0	VIOLATION
JetBlue Airways Corporation	2/26/06 11:09:31 PM	A	30	A320	10	92.9	79.0	VIOLATION
Flynt Aviation LLC.	2/27/06 1:54:38 AM	A	30	G4	10	89.3	79.0	VIOLATION
KOMAR Aviation LLC	2/27/06 6:00:43 PM	D	30	G3	9	107.2	102.5	VIOLATION
Triple T Investments LLC	2/28/06 2:00:51 AM	A	30	C421	10	81.8	79.0	VIOLATION
NetJet Aviation	2/28/06 10:11:47 PM	A	30	G4	10	93.1	90.0	VIOLATION