



CITY OF LONG BEACH

LONG BEACH AIRPORT

R-30

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October 23, 2007

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Receive and file the attached Airport activities report. (District 5)

DISCUSSION

Included are the Monthly Airport Activity Reports for August 2007.

Airport Passenger, General Aviation (GA) and Cargo Activity - The Monthly Airport Activity Report provides monthly and year-to-date statistics for airline passengers (total and enplaned), aircraft operations by user category, and cargo carrier tonnage. Total passenger counts through August were 2,002,670 compared to last year's 1,903,279 an increase of 5.2%. GA operations, year-to-date, compared to last year are up 13.9%, (257,244 operations vs. 225,782). Cargo volumes, year-to-date, are down 0.3% (33,788 tons vs. 33,884).

Noise Activity - The Monthly Airport Noise Statistics Report includes four separate reports with current month and year-to-date totals. The four reports are as follows:

- Noise Complaints – Summarizes noise complaint information for commercial (which includes cargo carriers), GA, and other operations.
- Noise Complaint Plot Map – Identifies the origin of the complaint.
- Commercial Late Night Activity – Summarizes activity between 10:00 p.m. to 11:00 p.m. and 11:00 p.m. to 7:00 a.m. by airline.
- Noise Violations – Summarizes violations for airline and GA operations. Provides a complete listing of each violation, includes violator's name, date and time of violation, aircraft type, aircraft noise level, and the time specific allowable noise level.

The Airport's Noise Office receives and investigates noise inquiries and complaints from local residents and residents who live outside of Long Beach. For the month of August the Noise Office received 189 complaints compared to 125 complaints received during the same period in 2006.

Further analysis of the August noise complaints revealed the following:

- Total number of complainants: 73
- 56% (153 of 273) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.
- 10% (27 of 273) of the complainants reside in Seal Beach or Huntington Beach.

The above referenced information is displayed on the Airport's website (www.lgb.org).

OTHER AIRPORT ACTIVITY

▪ **Southern California Regional Airport Authority Update (SCRAA)**

As a follow-up to the September 12 Board meeting, SCRAA consultant RRM Design Group has been meeting with key stakeholders in order to address expressed concerns over the SCRAA mission, operating rules and form of governance. As part of this effort, Councilwoman Rae Gabelich and Airport staff met with RRM Design Group on October 8, 2007 and relayed the concerns of the City as expressed in Council Resolution 07-0044. Subsequent to these meetings, RRM Design Group will send a detailed questionnaire to both key stakeholders and other interested entities.

Input received through RRM Design Group efforts will be shared in a public SCRAA-sponsored meeting tentatively programmed for late-November.

▪ **FAA Runway Safety Action Team**

On October 11, 2007, the FAA conducted a special Runway Safety Action Team meeting at Long Beach Airport. (Long Beach is one of the FAA's 20 "special emphasis airports" for runway safety.) One of the major discussion points was simplifying airport geometry, and the FAA will be recommending a temporary closure of the Airport's cross wind runways while they conduct a system safety analysis of the safety benefits and risks of permanent closure. The Aircraft Owners' and Pilots' Association (AOPA) has indicated that they will strongly oppose the closure of any runway.

Other key runway safety issues addressed include the stoppage of on-call Customs services at Long Beach and other area airports; and the FAA's inability to repair the Airport's approach lighting system. While these two issues are unrelated, both result in aircraft diversions to LAX and John Wayne, both also highly incursion-prone airports.

Over the next few months, the Airport will be participating in the safety analysis, and working with Airport user groups on runway safety issues, including the potential closure of the cross-wind runways.

A full report and recommendations from the FAA is expected within 45 days.

▪ **ExpressJet Airlines Service Announcement**

On October 8, 2007, ExpressJet announced they would begin flight service from LB Airport to Reno/Tahoe, Monterey and Fresno on November 11, 2007. Jim Ream, ExpressJet President & CEO, made the announcement during the launch event held at the Airport. ExpressJet Airlines will utilize the 50-seat Embraer ERJ145 aircraft, which is recognized as quiet and fuel-efficient.

▪ **Airport Concessions – Prop Room Restaurant Remodel**

Creative Host Services, the Airport's food concessionaire, began the full remodel of the Prop Room Restaurant on October 4. In order to complete the remodel in a safe and timely manner, full closure of the restaurant was necessitated. The newly remodeled restaurant, which has been renamed Legends of Aviation Restaurant and Bar, is expected to reopen in January 2008. Legends will offer breakfast, lunch, and dinner menus and a full line of items packaged to-go. Made-to-order selections, signature dishes, appetizers, soups, salads, and sandwiches will be served. The restaurant will maintain an art deco interior and will include two outdoor patios, plasma televisions, and a 180-degree view of the airfield.

▪ **New Airport Community Guide to Noise and Quick Glance Handouts**

The Airport Noise Office has created two new publications, a Community Guide to Airport Noise and the Noise Quick Guide handout. The two publications provide a simple, easily understood overview of the City's Airport Noise Compatibility Ordinance. Both publications include a section titled, "Ten Key Components of the Airport Noise Compatibility Ordinance". The Community Guide also includes responses to the most frequently asked questions, a noise monitor location map, a summary of the violation process and a list of contact numbers.

Copies of the publications will continue to be mailed to residents, complainants and interested parties. Requests for copies of the publications may be submitted to Airport Public Affairs via email, lgbart@longbeach.gov, or by calling Airport Public Affairs at (562) 570-2678.

TIMING CONSIDERATIONS

City Council action is not time critical.

FISCAL IMPACT

None.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

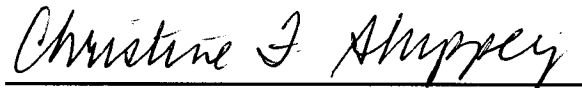


CHRISTINE F. ANDERSEN
AIRPORT DIRECTOR

CFA: SDJ: bp
P:\cc\trsfy0607\October\Airport Monthly Activity Reports

Attachments

APPROVED:




PATRICK H. WEST
CITY MANAGER



City of Long Beach
Working Together to Serve

Memorandum

Date: September 20, 2007
To: Airport Advisory Commission
From: Dennis Rambeau, Noise Office Manager, Airport Bureau
Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR AUGUST 2007

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

August 2007

Current Month and Calendar Year To Date Statistics

	August			January through August		
	2007	2006	%Change	2007	2006	%Change
<u>Total Passenger Traffic</u>	285,904	266,175	7.4%	2,002,670	1,903,279	5.2%
<u>Enplaned Passengers</u>	<u>Load</u>	<u>Load</u>		<u>Load</u>	<u>Load</u>	
	<u>Factor</u>	<u>Factor</u>		<u>Factor</u>	<u>Factor</u>	
Alaska	91% 15,253	83% 13,269	15.0%	71% 102,020	77% 78,891	29.3%
US Airways/America West	88% 9,785	77% 8,913	9.8%	77% 68,224	76% 69,513	-1.9%
American Airlines	0% 0	0% 0		0% 0	74% 24,813	
Delta/Skywest	87% 5,011	85% 5,119	-2.1%	90% 39,409	89% 25,845	52.5%
JetBlue Airways	85% 114,375	86% 107,739	6.2%	80% 797,326	85% 758,158	5.2%
Total	86% 144,424	85% 135,040	6.9%	79% 1,006,979	83% 957,220	5.2%
<u>Airline Landings</u>	1,238	1,191	3.9%	9,737	8,500	14.6%
<u>Aircraft Operations (FAA)</u>						
Air + Commuter Carriers	2,389	2,288	4.4%	18,030	17,438	3.4%
Air Taxi & General Aviation	31,997	32,098	-0.3%	257,244	225,782	13.9%
Military	59	54	9.3%	503	445	13.0%
Total	34,445	34,440	0.0%	275,777	243,665	13.2%
<u>Air Cargo</u>						
US Tons	4,698	4,576	2.7%	33,788	33,884	-0.3%
Metric Tons	4,261	4,151	2.7%	30,645	30,733	-0.3%

Note:
 During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). An additional 11 commuter carrier flight slots were recently allocated - ExpressJet Airlines (6) and Vision Airlines (5). Nine commuter carrier flight slots remain available.

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 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

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

August 2007

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

	August 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Complaints</u>						
Passenger & Cargo Aircraft	189	125	51.2%	1,387	1,204	15.2%
<u>Non-Commercial Complaints</u>						
Jets	50	46	8.7%	320	524	-38.9%
Props	11	26	-57.7%	80	178	-55.1%
Helicopters	23	115	-80.0%	533	273	95.2%
Other	0	0		0	5	
Subtotal	84	187	-55.1%	933	980	-4.8%
TOTAL NOISE COMPLAINTS	273	312	-12.5%	2,320	2,184	6.2%
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,389	2,288	4.4%	18,030	17,438	3.4%
Air Taxi + General Aviation	31,997	32,098	-0.3%	257,244	225,782	13.9%
Military Operations	59	54	9.3%	503	445	13.0%
TOTAL AIRCRAFT OPERATIONS	34,445	34,440	0.0%	275,777	243,665	13.2%

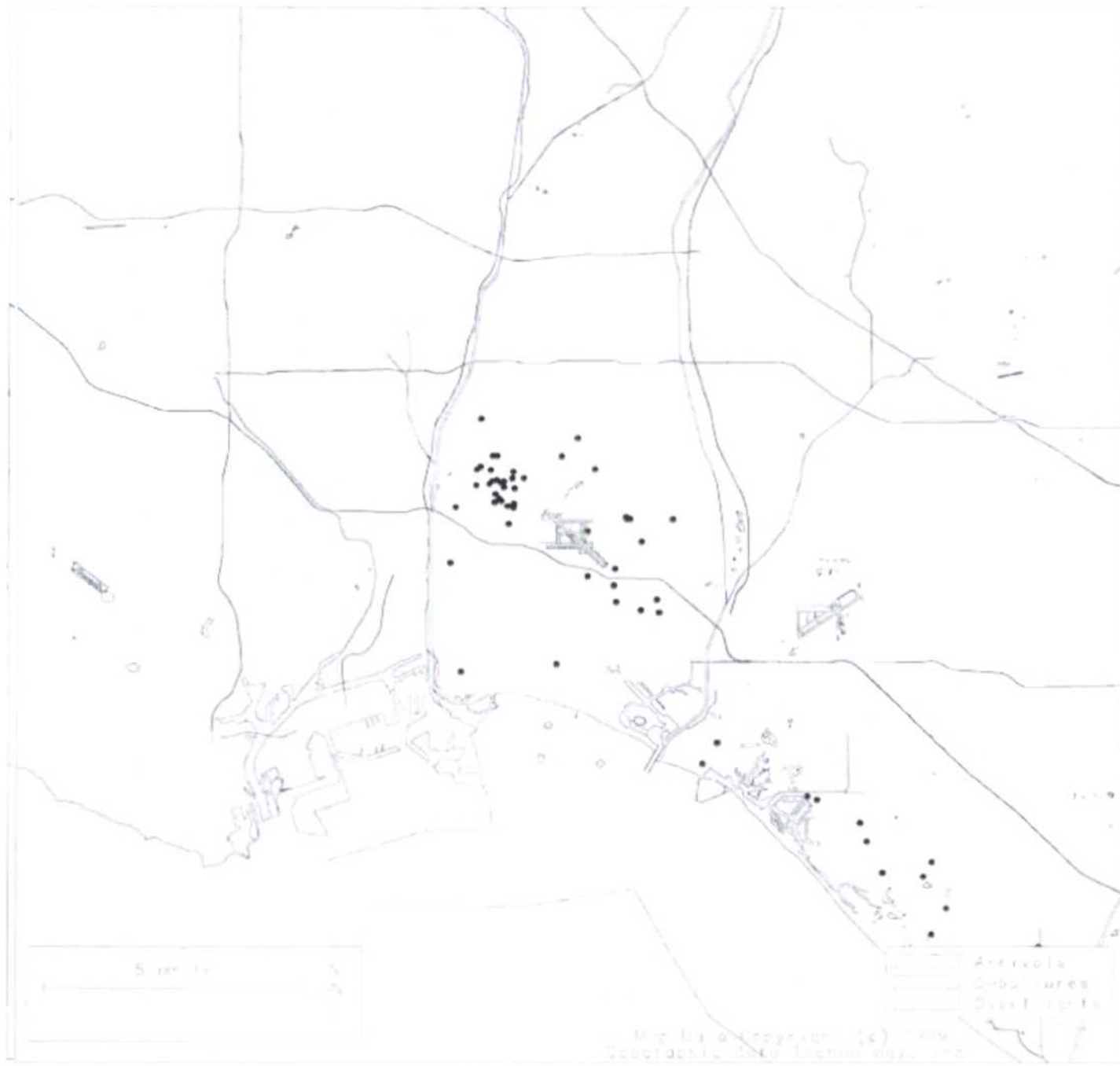
Notes:

Number of Complainants: 73

56% (153 of 273) of the complaints were related to operations between 10pm and 7am

10% (27 of 273) of the complaints came from complainants residing in Seal Beach or Huntington Beach

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



LONG BEACH
AIRPORT

Noise Complainants
August 2007



**LONG BEACH AIRPORT MONTHLY REPORT
COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)
August 2007**

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

	August 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Operations</u>	2,389	2,288	4.4%	18,030	17,438	3.4%
10pm - 11pm Operations						
Alaska	7	5	40.0%	31	36	-13.9%
Delta/SkyWest	9	0		12	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	1	
JetBlue Airways	55	29	89.7%	333	252	32.1%
UPS	0	0		1	0	
US Airways/America West	1	2		3	7	
Total	72	36	100.0%	380	298	27.5%
11pm - 7am Operations						
Alaska	0	1		1	1	
Delta/SkyWest	4	0		4	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	6	7	-14.3%	66	64	3.1%
UPS	0	0		0	0	
US Airways/America West	2	0		3	0	
Total	12	8		74	67	10.4%
10 pm - 7 am Grand Total	84	44		454	365	24.4%

Notes:

3.5% (84 of 2389) of total commercial operations occurred between 10pm - 7am.

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

.39 flights - Nightly average for commercial flights after 11 PM.

3 of SkyWest Airlines 4 operations between 11pm - 7am were before 7 am departures. (None in September)

1 of US Airways/America West 11pm - 7am operations was a before 7am arrival.

1 of JetBlue's 11pm - 7am operations was a before 7am arrival. (06:59:05)



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

August 2007

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

	August 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier Violations</u>						
Alaska	0	1		4	2	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	5	8	-37.5%	66	63	4.8%
UPS	0	0		3	3	
US Airways/America West	1	0		2	0	
Total	6	9	-33.3%	75	68	10.3%
<u>Commuter Violations</u>						
Delta/SkyWest	1	0		5	1	
US Airways/America West	0	0		0	0	
Total	1	0		5	1	
<u>Non-Commercial Violations</u>						
All GA, Charter & other	26	19	36.8%	167	187	-10.7%
TOTAL NOISE VIOLATIONS	33	28	17.9%	247	256	-3.5%
<u>Airport Monetary Fines Issued</u>	\$2,100	\$3,200		\$15,300	\$21,900	
<u>Consent Decree Fines Issued</u>	\$30,000	\$42,000		\$324,000	\$318,000	
TOTAL MONETARY FINES ISSUED	\$32,100	\$45,200		\$339,300	\$339,900	
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,389	2,288	4.4%	18,030	17,438	3.4%
Air Taxi + General Aviation	31,997	32,098	-0.3%	257,244	225,782	13.9%
Military Operations	59	54	9.3%	503	445	13.0%
TOTAL AIRCRAFT OPERATIONS	34,445	34,440	0.0%	275,777	243,665	13.2%

Notes:

0.1% (33 of 34,445) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.3% (7 of 2,389) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

August 2007

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Private	8/01/2007	23:57:25	A	30	BE76	10	84.8	79.0	VIOLATION
US Airways/America West Airlines	8/02/2007	23:29:16	A	30	CRJ9	10	91.8	79.0	VIO + ALT ENF
Ryan International Airlines	8/03/2007	15:04:28	D	30	B72S	9	109.2	102.5	VIOLATION
JetBlue Airways Corporation	8/03/2007	23:13:25	D	30	A320	9	84.9	79.0	VIOLATION
Private	8/06/2007	20:57:09	A	25L	BE36	2	96.3	93.0	VIOLATION
JetBlue Airways Corporation	8/10/2007	00:27:33	A	25R	A320	1	91.2	79.0	VIOLATION
Avantair Inc.	8/10/2007	22:44:34	A	30	P180	10	99.9	90.0	VIOLATION
Casey Company	8/13/2007	00:40:17	A	30	C560	10	83.7	79.0	VIOLATION
D/T Carson Enterprises	8/13/2007	02:20:48	A	30	PRM1	10	82.3	79.0	VIOLATION
D/T Carson Enterprises	8/13/2007	03:31:50	D	30	PRM1	9	83.9	79.0	T/C
Cinema Aircraft Executive Trans LLC.	8/14/2007	22:21:19	A	30	G4	10	92.1	90.0	VIOLATION
FKM King Air LLC	8/15/2007	00:56:09	A	30	BE20	10	86.9	79.0	VIOLATION
Private	8/15/2007	21:01:24	D	25R	PA32	6	95.3	92.0	VIOLATION
NetJet Aviation	8/16/2007	22:23:03	A	30	B737	10	92.6	90.0	VIOLATION
Skywest Airlines	8/16/2007	23:20:35	A	30	CRJ2	10	90.6	79.0	VIO + ALT ENF
JetBlue Airways Corporation	8/17/2007	23:32:01	D	30	A320	9	95.5	90.0	VIOLATION
Entrepreneurial Asset Management	8/19/2007	01:36:00	A	30	G3	10	90.7	79.0	VIOLATION
NetJet Aviation	8/19/2007	23:05:16	A	30	C560	10	90.9	79.0	VIOLATION
LHM Industries Inc.	8/21/2007	17:42:27	A	25R	SEP	1	93	88.0	VIOLATION
LHM Industries Inc.	8/21/2007	17:47:36	A	25R	SEP	1	91.2	88.0	T/C
LHM Industries Inc.	8/21/2007	17:51:50	A	25R	SEP	1	90.2	88.0	T/C
LHM Industries Inc.	8/21/2007	17:53:02	D	25R	SEP	6	94.4	92.0	T/C
LHM Industries Inc.	8/21/2007	17:59:41	A	25R	SEP	1	90.9	88.0	T/C
LHM Industries Inc.	8/21/2007	18:00:49	D	25R	SEP	6	94.4	92.0	T/C
LHM Industries Inc.	8/22/2007	15:35:18	A	25R	SEP	1	91.7	88.0	T/C
LHM Industries Inc.	8/22/2007	15:40:32	A	25R	SEP	1	93.1	88.0	T/C
LHM Industries Inc.	8/22/2007	15:52:39	A	25R	SEP	1	90.9	88.0	T/C
Westwind Services LLC	8/23/2007	06:34:00	D	30	WW24	9	96	90.0	VIOLATION
JetBlue Airways Corporation	8/23/2007	23:41:53	A	30	A320	10	93	79.0	VIOLATION
New Hampshire Flight Procurement LLC	8/25/2007	09:33:40	D	30	G2	9	107.6	102.5	VIOLATION
JetBlue Airways Corporation	8/25/2007	23:30:47	A	30	A320	10	92.8	79.0	VIOLATION
Presidential Jets	8/27/2007	05:30:53	A	30	LJ60	10	86.6	79.0	VIOLATION
California Flight Center Inc.	8/31/2007	23:43:17	D	30	C172	9	82.8	79.0	VIOLATION