

**December 2012 Update- All things Aviation:**



Hopefully Santa found the waypoint

If you'd like additional information, please contact the City of Newport Beach.

**JOHN WAYNE AIRPORT OCTOBER 2012 STATISTICS**

Airline passenger traffic at John Wayne Airport increased in October 2012 as compared to October 2011 by 6.9%. Year to date through October 2012, the airport is 2.3% ahead of 2011.

Meanwhile, commercial aircraft operations increased by 3.7% for October over the same period for last year, while Commuter Aircraft Operations decreased by -8.4%. All Commercial ADDs for the month of October 2012 were approximately 115.11 vs. 111.50 for the same month last year. Year to date for the first ten months of 2012 the total of all ADDs are 113.92 vs. 114.26 ADDs for the same period in 2011. For those of you who are interested JWA serves approximately 10.3% of the Southern California Passenger Market; the largest per cent served outside of LAX.

While the numbers have not been announced yet, it appears that JWA had a strong November with passengers served approximately 6% higher in November 2012 vs. 2011. The airport is on track for approximately 8.8 MAP+.

## **JWA - More Destinations**

Interjet, the Mexican airline that launched service to Mexico from John Wayne Airport in October, will add one additional daily flight to Guadalajara over the holidays and in January.

## **City Moves Forward with GE/Naverus**

The City has moved forward and retained GE Aviation in an attempt to address departure issues at JWA with the retention of GE Aviation. GE Aviation will evaluate the feasibility of developing Public Use RNP AR instrument departure procedures. As part of the process, it will: i. Evaluate all current departures: public RNAV departure procedures and, tracks, ii. Research all available public criteria and options for possible waivers for the development of RNP AR departures that may be beneficial to residents of the City of Newport Beach overflown by departures John Wayne Airport and Community iii. Evaluate the proposed RAWLZ RNAV departure and provide comments for city to submit to FAA; and iv. Support the City of Newport Beach in presenting the comments developed in iii above to the FAA.

GE, as in General Electric, recently acquired Naverus, which has an international reputation regarding design and implementation of flight procedures and performance based navigation. It is hoped that the initial draft of the report will be completed by mid-February.

## **For Those Interested in Noise at JWA**

For those of you interested noise at airports, the JWA website has a link to the website Noise Quest: <http://www.noisequest.psu.edu/>.

## **ACOUSTICAL INSULATION PROGRAM**

A recent question was raised regarding JWA's acoustical insulation program. Currently four hundred eighteen residences in the Santa Ana Heights area have been sound attenuated and an avigation easement reserved through the County's Acoustical Insulation Program, which closed in December 2009. The County has also acquired 46

residences as part of the Purchase Assurance Program, many of which were acoustically insulated, an avigation easement reserved and then resold. Among these County acquired homes, those located within areas designated for Business Park uses were razed, avigation easements were reserved, and the land resold for compatible Business Park uses. A total of 464 residences in the Santa Ana Heights area have been purchased or otherwise made compatible through the County’s Purchase Assurance and Acoustical Insulation Programs. Seventy-one dwelling units in Santa Ana Heights remain in the “Noise Impacted Area” (within the 65 dB CNEL contour).

### Quarterly Noise Report

JWA release the quarterly noise report for July-September 2012. Some items of note:

A comparison at noise monitors 4-7, SENEL for American Airlines and Southwest Airlines versus the same period for 2011 shows:

2010 AA 7378 924 Ops.	NMS 4 <sup>1</sup> 86.8	NMS5 88.6	NMS6 88.7	NMS7 84.4
2011 AA 7378 870 Ops.	88.1	87.8	88.8	85
2012 AA 7378 1054 Ops.	88.5	88.2	89.3	85.8
2010 SW7377 1199 Ops.	81.3	81.2	82.1	79.3
2011 SW 7377 1556 Ops.	80.5	79.3	79.9	76.6
2012 SW 7377 1233 Ops.	83.9	83.6	85.0	81.9
2012 SW 7378 <sup>2</sup>	82.9	82.8	84.3	81.6

The Average Daily Departures for the 3<sup>rd</sup> Quarter 2012 were approximately 116.77 vs. 117.68 for the same time period 2011; for the last 12 months the ADDs are 112.90.

---

<sup>1</sup> NMS4- Tustin Ave., NB; NMS5- Vista Madera, NB; NMS6-Santiago, NB; NMS7-Back Bay Drive, NB.

<sup>2</sup> There were 42 Operations of the 7378; in 2010-11 for the same quarter there were none.

The largest number of noise complaints came from the Balboa Peninsula of which 81% were from one household. Load factors through August were 84% and for the entire Plan year just under 80%; of the percentage increase in passengers in July, approximately 50% were attributable to service to Mexico.

### **Airports in the Region**

The following is a breakdown of the Market Share in the Southern California Region:

Year:	1990	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Palm Springs	1.5%	1.4%	1.4%	1.4%	1.6%	1.6%	1.6%	1.7%	1.8%	1.8%	1.9%	1.8%	1.8%	2.0%
Long Beach	2.4%	0.7%	0.7%	1.9%	3.6%	3.4%	3.4%	3.1%	3.2%	3.4%	3.7%	3.7%	3.7%	3.7%
JWA	7.4%	8.8%	8.9%	10.2%	10.8%	10.8%	10.9%	11.0%	11.1%	10.6%	11.0%	10.6%	10.3%	10.3%
Burbank	5.7%	5.4%	5.5%	5.9%	6.0%	5.7%	6.2%	6.5%	6.6%	6.3%	5.8%	5.5%	5.1%	4.8%
Ontario	8.8%	7.6%	8.2%	8.4%	8.3%	8.1%	8.2%	8.0%	8.0%	7.3%	6.2%	5.9%	5.4%	5.0%
LAX	74.2%	76.0%	75.2%	72.2%	69.7%	70.5%	69.6%	69.6%	69.3%	70.5%	71.5%	72.5%	73.7%	74.2%

### **LAX runway separation plan-the latest battle**

Some neighbors and Ontario airport supporters oppose a plan touted as improving safety and the handling of the largest new aircraft at Los Angeles International. A plan to separate the two northern runways at Los Angeles International Airport by 260 feet has advanced after airport staff recommended the proposal for further environmental review over other runway options. The recommendation, if approved by L.A.'s Board of Airport Commissioners, could set the stage for further debate over the modernization of LAX, which has been delayed for decades by lawsuits, community opposition and the changing political landscape.

Meanwhile, in October LAX showed an increase in passengers of 1.3% for October over the same period last year, and is still 2.88 % ahead for the year 2012 vs. 2011. Ontario while still struggling only showed a decline of -.78% for October for the same time last year and is now -5.20% for the year vs. 2011. Ontario currently has 14 Nonstop Markets and 59 departures a day versus 111 departures per day in 2005; shown a

decline of 36.3% in passengers since 2000 and is expected to serve approximately 4.2 MAP in 2012.

At Long Beach, November saw a decrease of 8.2% versus the same period last year while load factors continued to average 88% for the month Overall Long Beach is still 3.9% ahead for the year over 2011. Part of the change over last year is the decrease of available seats in the market. Long Beach averages about 37.24 ADDs. As announced previously Long Beach unveiled its renovation on December 4, which has been described as a “high end hotel.”

Meanwhile, Bob Hope airport took another hit with the announcement by JetBlue that the carrier was eliminating all day time flights from Bob Hope, while their evening service to JFK, New York will remain.

### **San Diego Service to Japan**

San Diego Airport and Japan Airlines will celebrate the inaugural Japan Airlines flight into San Diego from Tokyo on December 2. The new route, which will utilize the new 787 Dreamliner, is the first nonstop link between San Diego and Asia.

### **It's Official US Airways Makes a bid for American Airlines**

After months of speculation, US Airways made an official bid for American Airlines, which is currently in bankruptcy. The deal if consummated may create one airline which is worth approximately 8.5 Billion Dollars. Both US Airways and American currently operate out of JWA.

Once again this potential merger has brought into the spotlight the entire airline industry. The airline industry has come to a harsh realization over the past 10 years. Airlines have reinvented the way they operate in the wake of 9/11. And they've had to cut the fat in order to optimize profits. The result: airline mergers. Mergers are the result of airline deregulation. After the federal government opened up the airline industry in the

1980s, new carriers entered the industry and fares sank. Since 2001, airlines have experienced consolidation through now more than 12 mergers and acquisitions.

### **USA Airways**

US Airways announced November and year-to-date 2012 traffic results. Mainline revenue passenger miles (RPMs) for the month were 4.8 billion, up 4.0 percent versus November 2011. Mainline capacity was 5.7 billion available seat miles (ASMs), up 2.5 percent versus November 2011. Mainline passenger load factor was a record 85.1 percent for the month of November, up 1.3 points versus November 2011.

### **WestJet**

WestJet had record November load factor and showed a significant increase in passenger traffic over the same month last year. The airline credits the increase to an increase in traffic partnerships and an increase in business travelers. The Canadian based airline's load factor was 82.6 per cent or an increase of 5% over the same period last year.

### **Airline Industry Predicts Major Growth Through 2016**

Airlines expect to carry some 3.6 billion passengers in 2016, marking about 800 million more than the 2.8 billion passengers they flew in 2011, said a forecast issued by the International Air Transport Association (Iata). The industry consensus outlook for system-wide passenger growth sees passenger numbers expanding by an average of 5.3 per cent per annum between 2012 and 2016, added the Iata Airline Industry Forecast 2012-2016. The 28.5 per cent increase in passenger numbers over the forecast period will see almost 500 million new passengers traveling on domestic routes and 331 million new passengers on international services.

In addition, despite 2012 being another year of a major, U.S airline bankruptcy and the continuation of economic concerns, the year is shaping up to be a record in regards to how many people took to the skies in 2012. U.S carriers have been reporting record load factors throughout the year on both domestic and international flights. A

recent study shows that through the Bureau of Transportation Statistics, capacity loads were at a recording breaking 83.88% as of August, making 2012 the best year so far for passenger loads according to data dating back to 1976. As one executive noted, “You wouldn’t know there was a bad economy looking at these numbers. We actually discovered the loads have steadily increased by 10% in the past ten years” said Lets Fly Cheaper CEO, Ramon vanMeer.

### **OC Register Endorses the X-Train**

Recently the OC Register in an editorial endorsed the X-Train not to be confused with the California high-speed rail project. If the X-Train becomes reality it would be an express train service between Orange County and a destination city 412 miles away. Passengers would pay an affordable \$99 each way, with food, drinks and amenities included. It would require no government tax subsidies. The planned X Train, is a \$100 million privately financed venture that will provide rail service between Orange County and Las Vegas. CEO Michael Barron expects the Las Vegas Railway Express to welcome aboard its first 576 passengers New Year's Eve 2013. Last month, Mr. Barron's company reached an agreement with Union Pacific that will allow the start-up to repurpose a rail line currently limited to freight, that was previously used by Amtrak until the passenger discontinued its Desert Wind service in 1997 (because of low ridership).