



Statistical Update on LAX Aircraft Operations

September 11, 2013

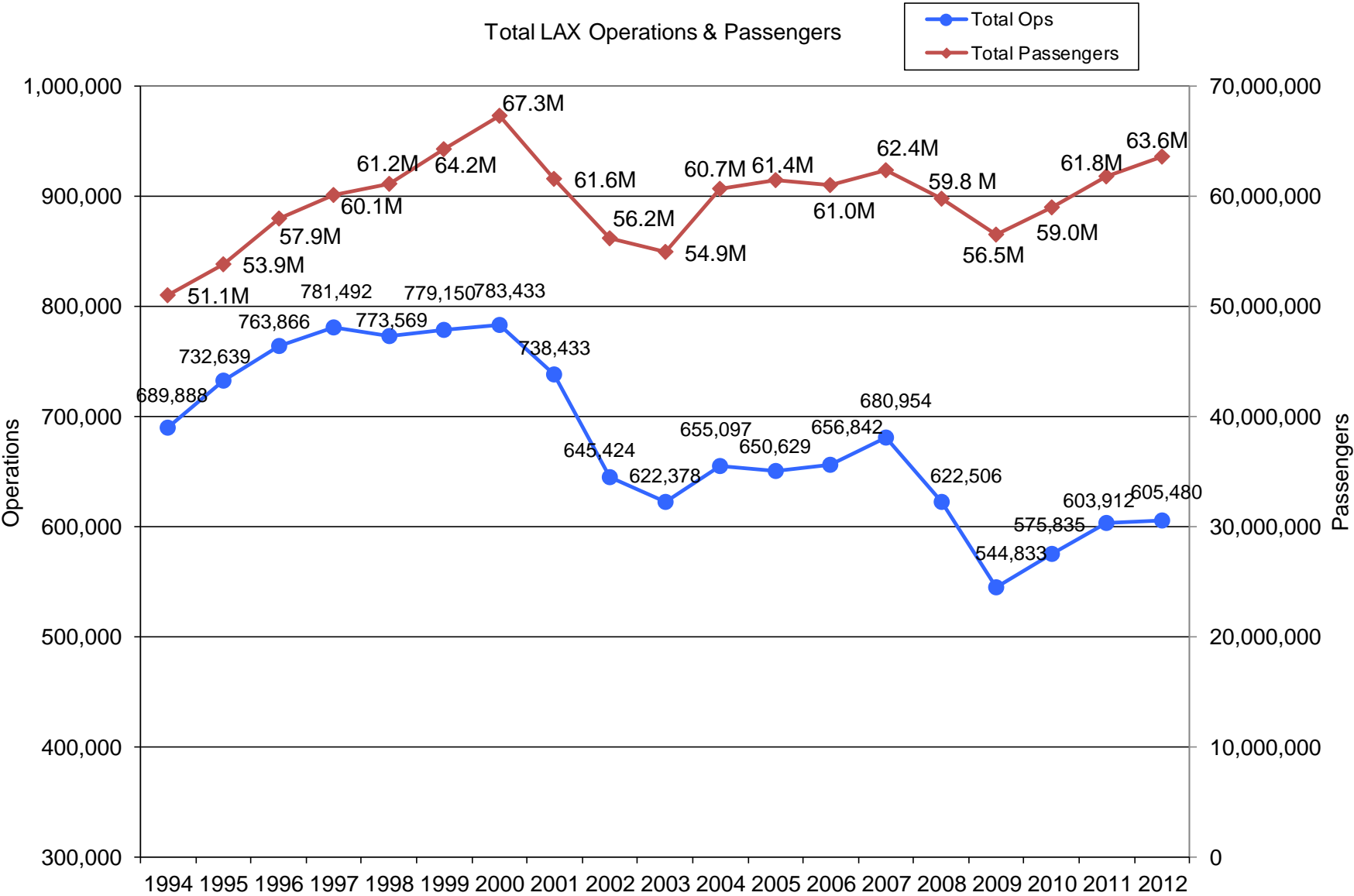
LAX/Community Noise Roundtable

Overview

Statistical information on the following operations:

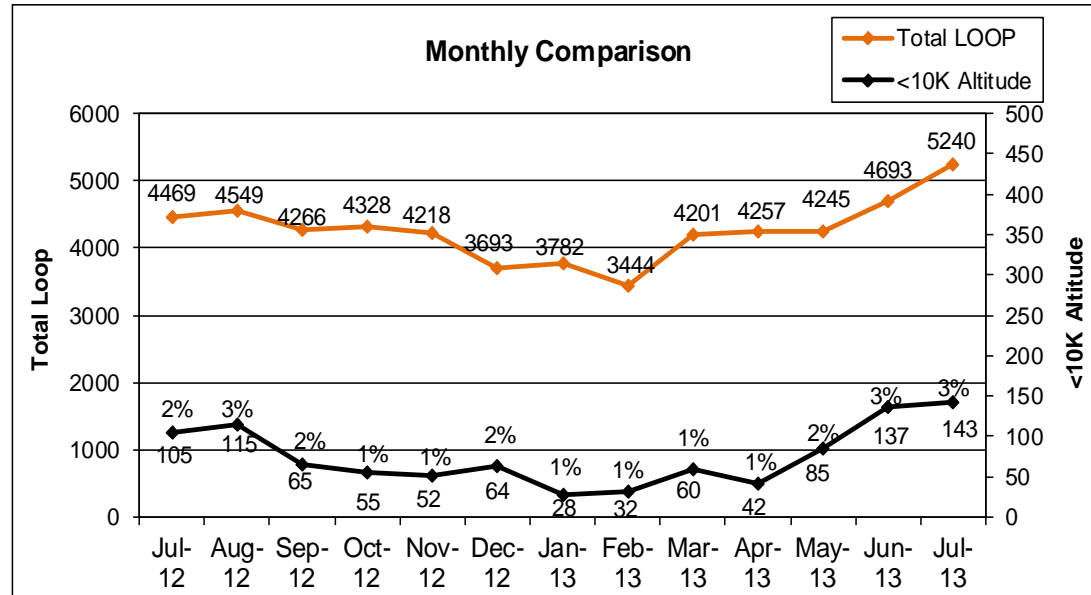
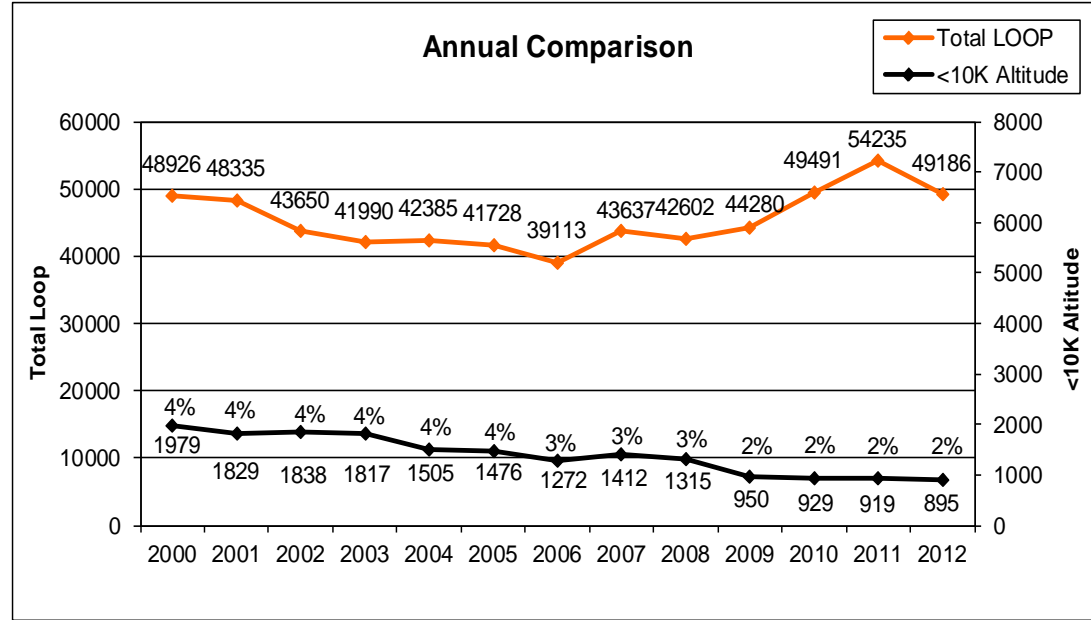
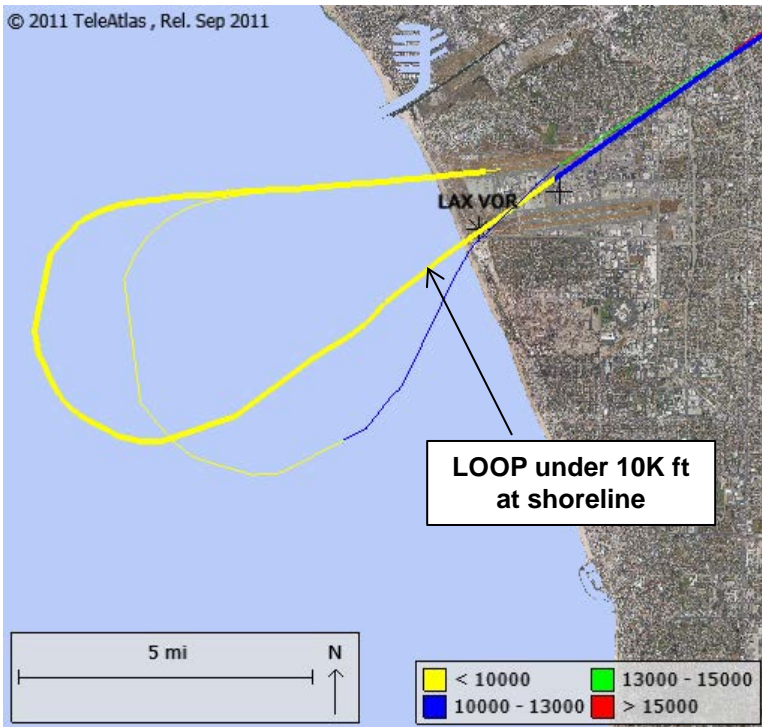
- Loop Departure
- Extended Downwind Approach
- Short Turn

Total Operations & Passengers Trends

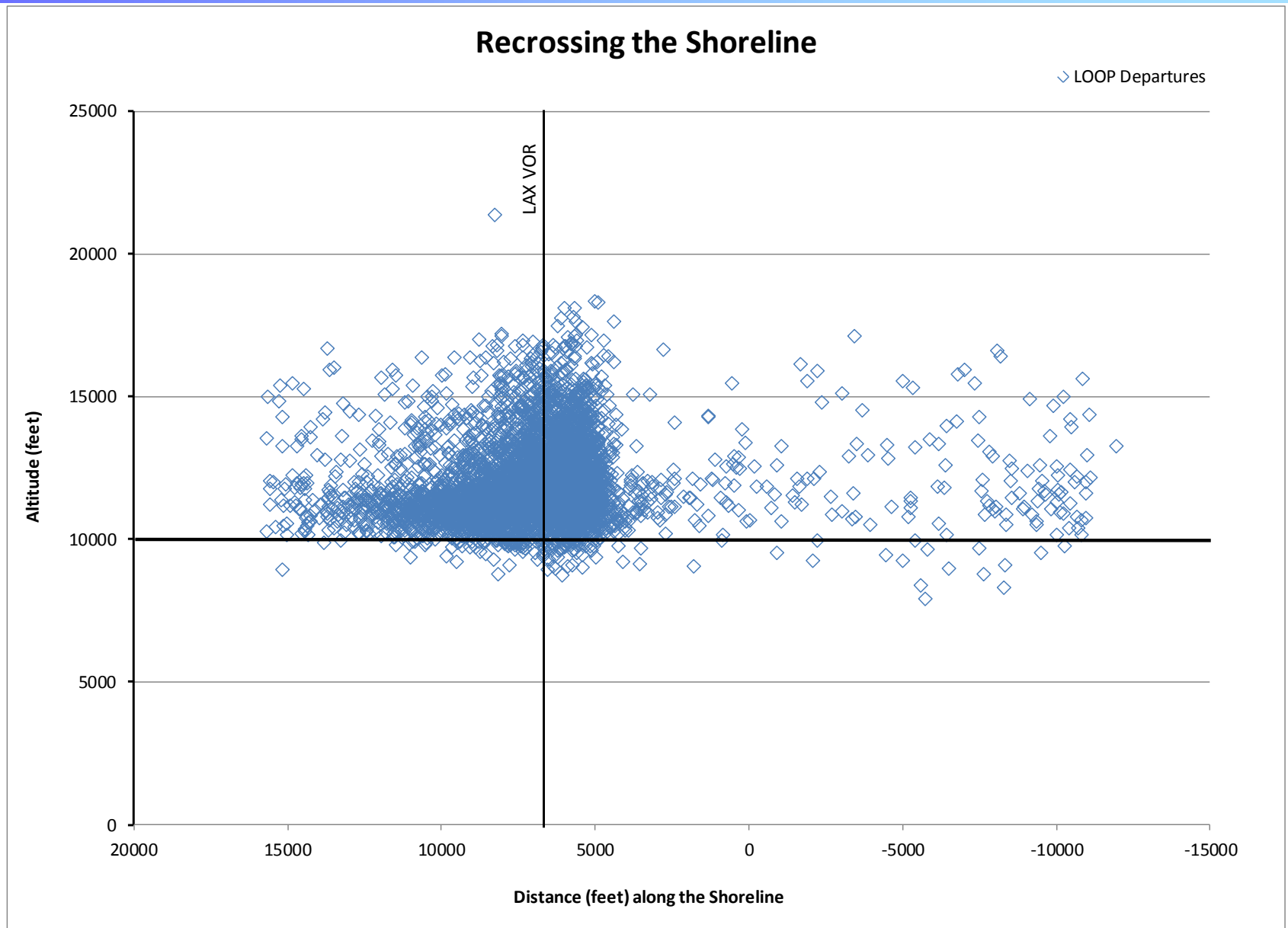


LAX Loop Departure

Monitoring LOOP departures under 10,000 ft Altitude



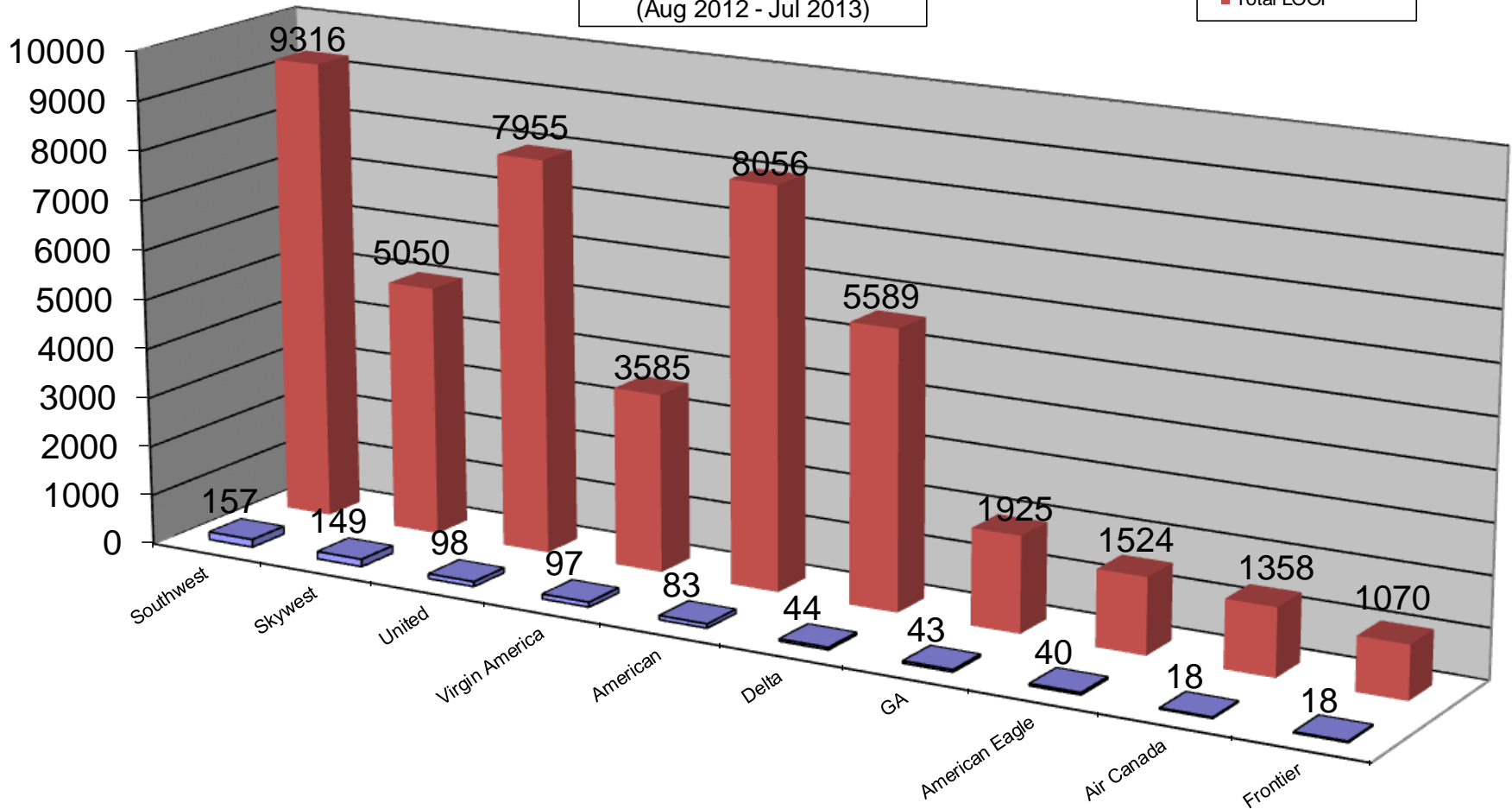
Loop Departure Altitude – July 2013



Loop Departure by Operator

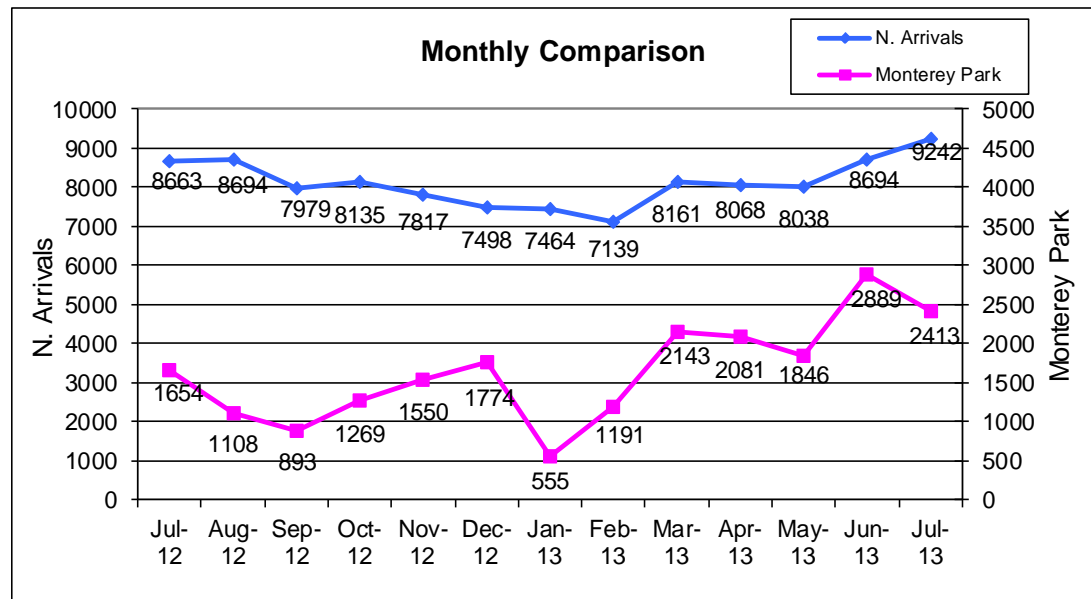
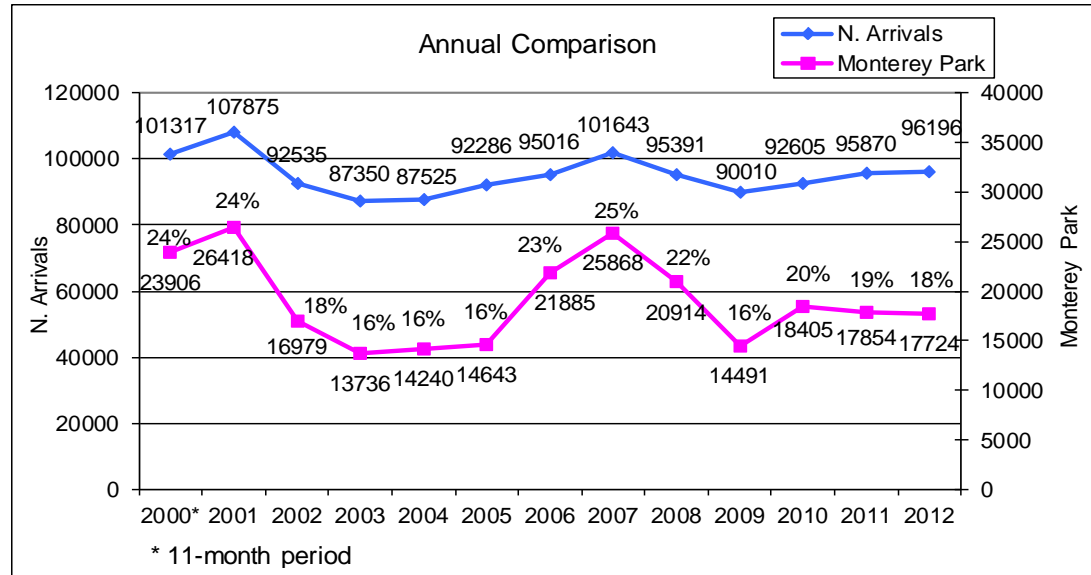
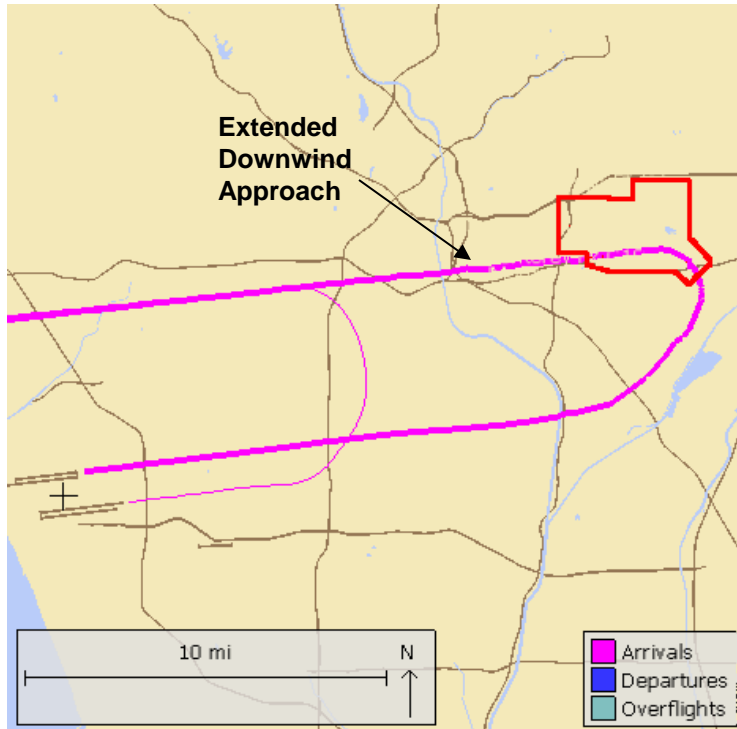
Top 10 Operators
One Year Period
(Aug 2012 - Jul 2013)

■ LOOP under 10K ft
■ Total LOOP



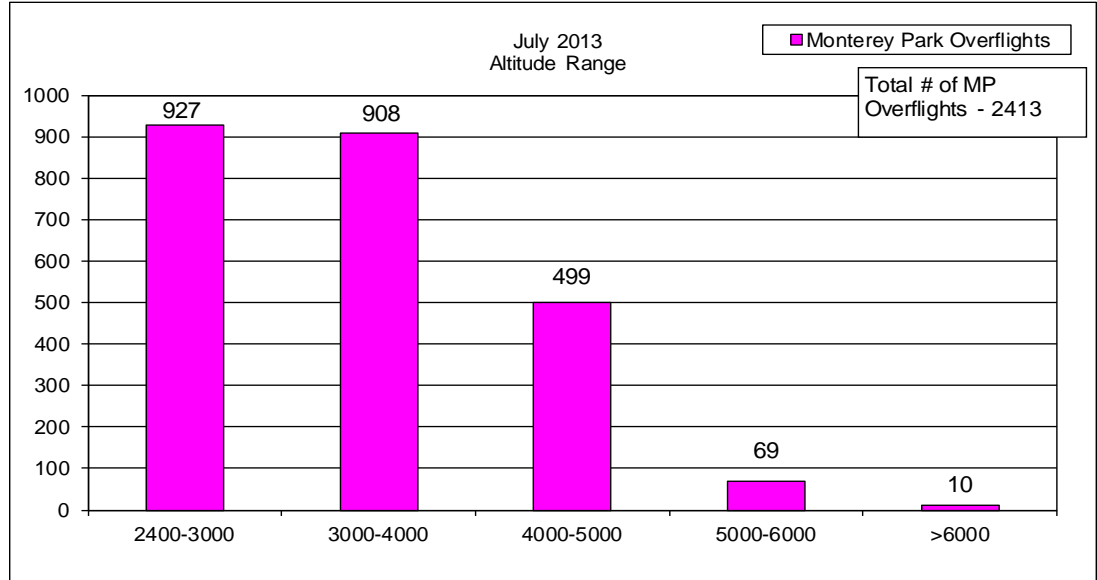
Extended Downwind Approach

Monitoring north arrivals extending downwind over Monterey Park boundary

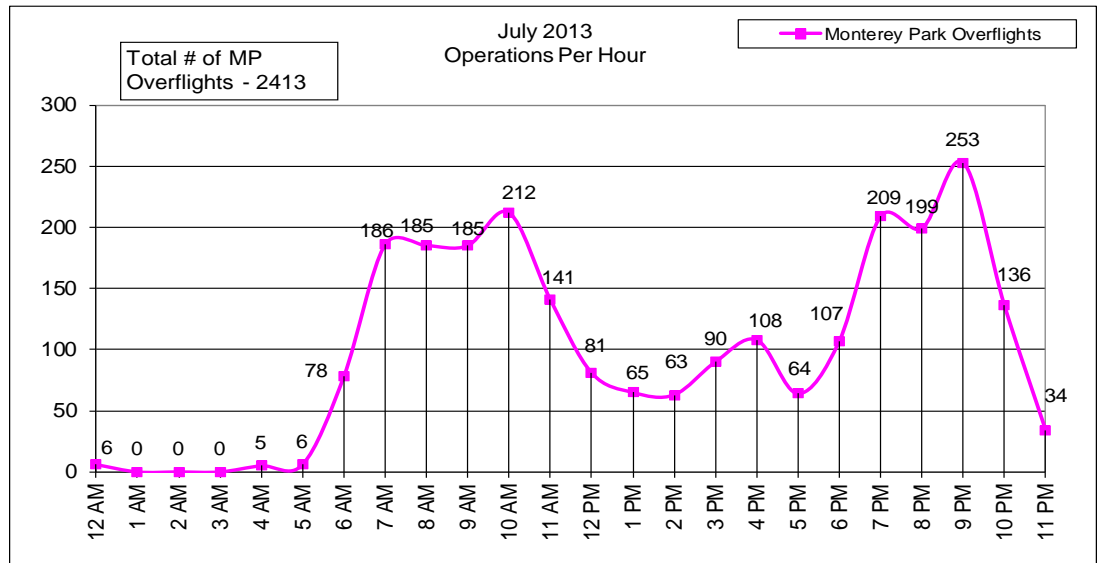


Extended Downwind Approach July 2013

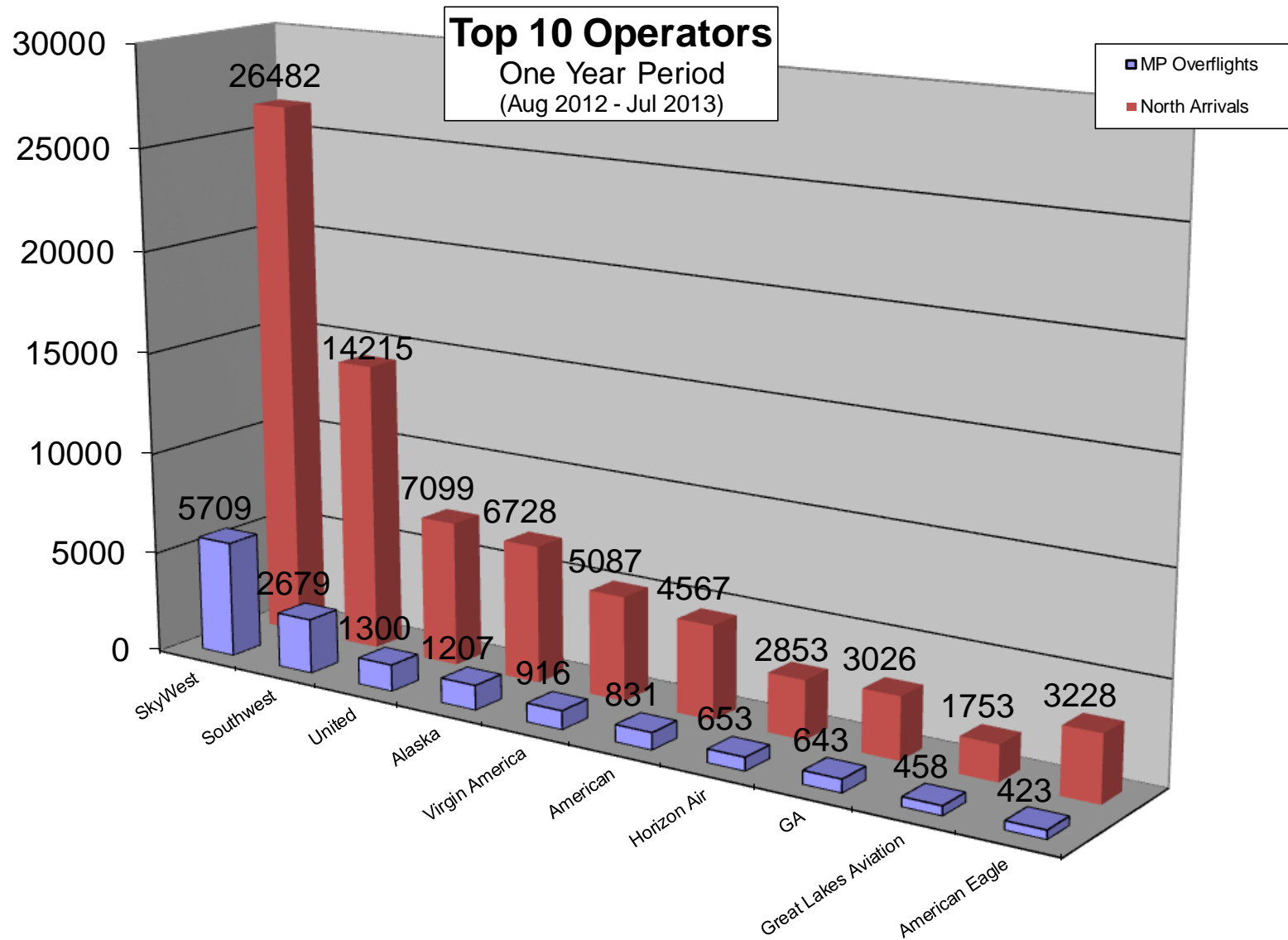
Altitude over
Monterey Park



Number of
Operations By
Time of Day

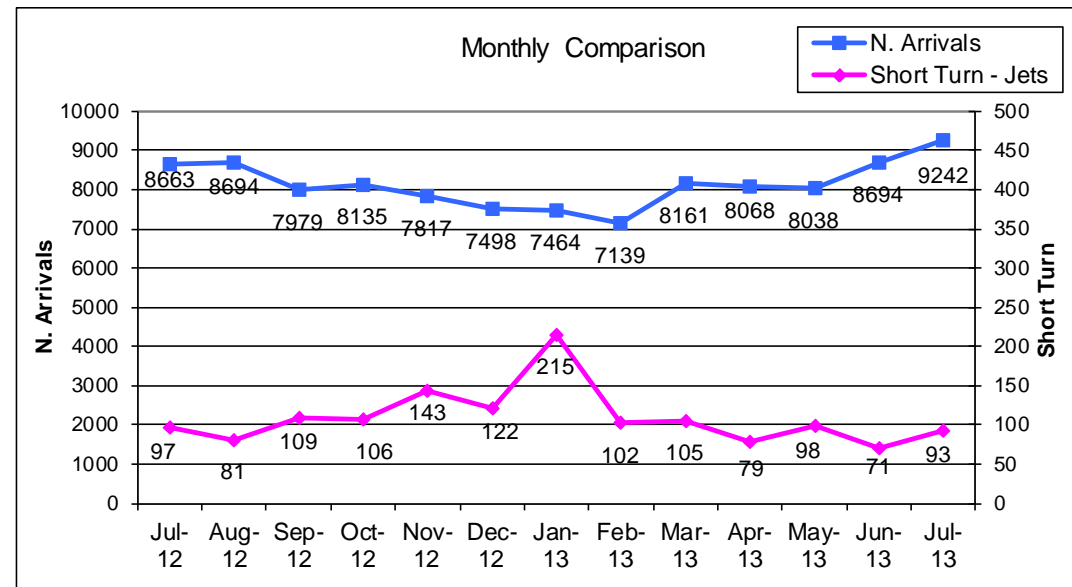
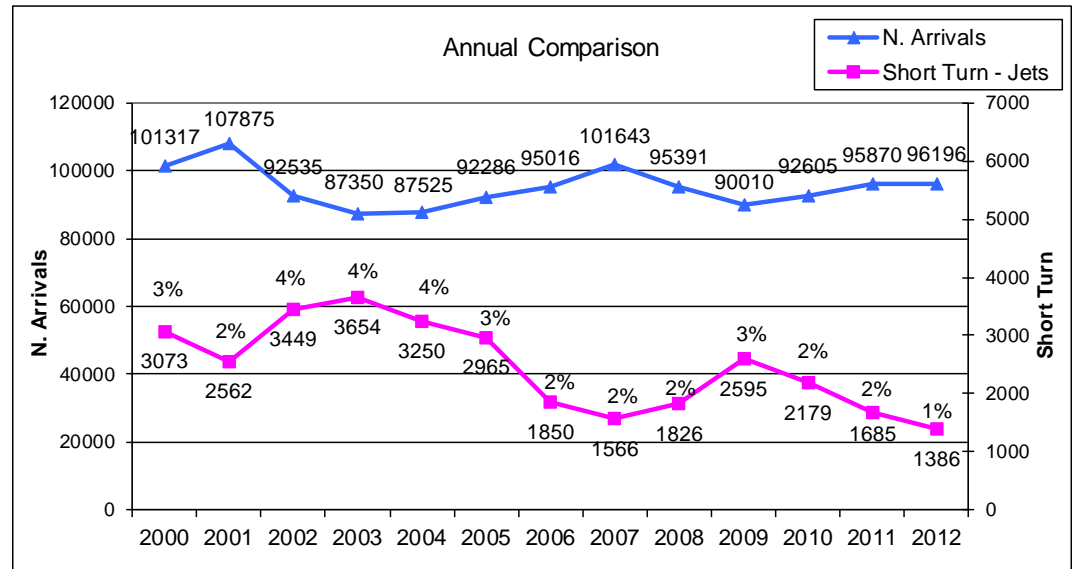
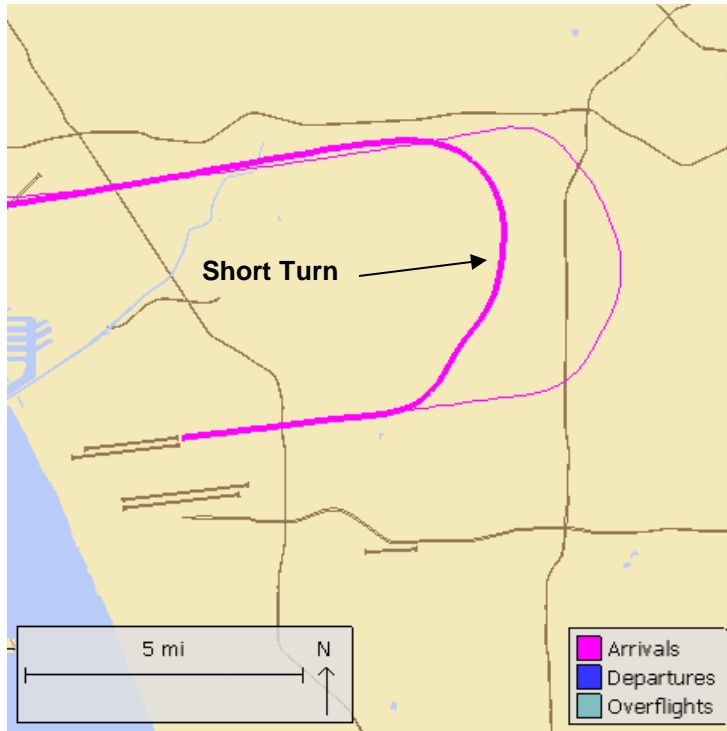


Extended Downwind Approach by Operator

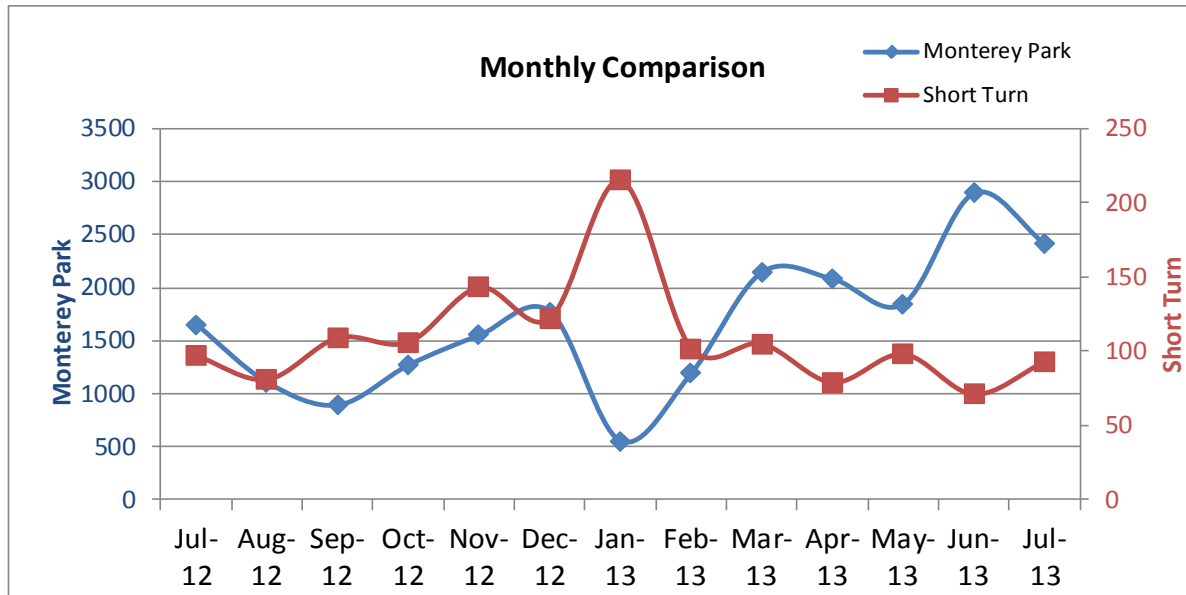
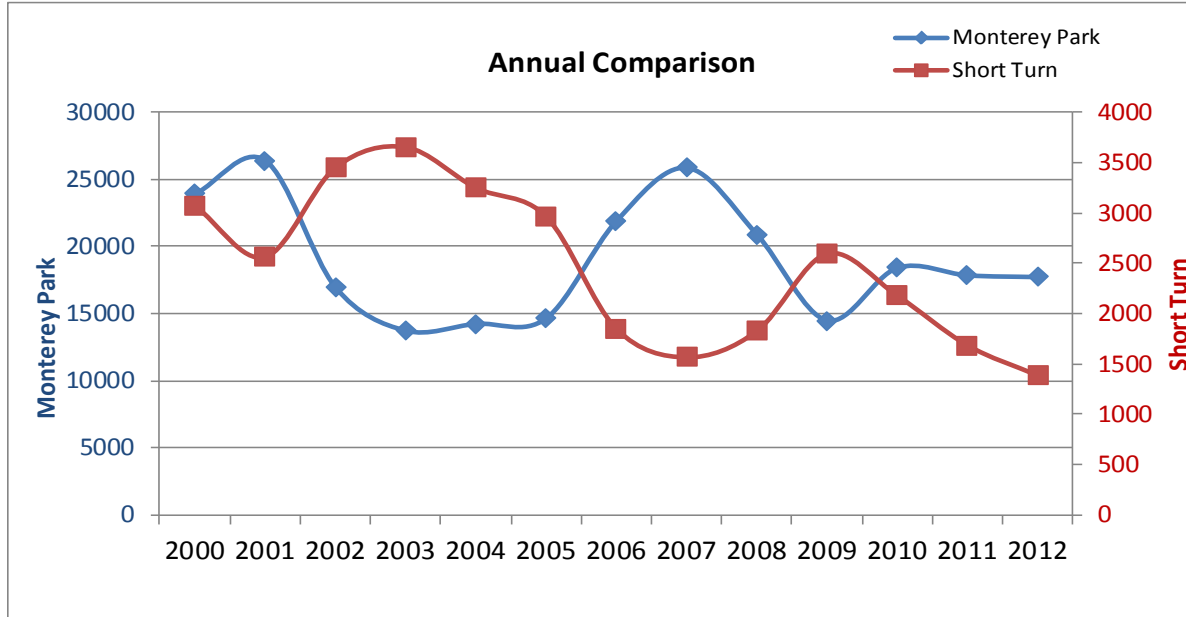


Short Turn

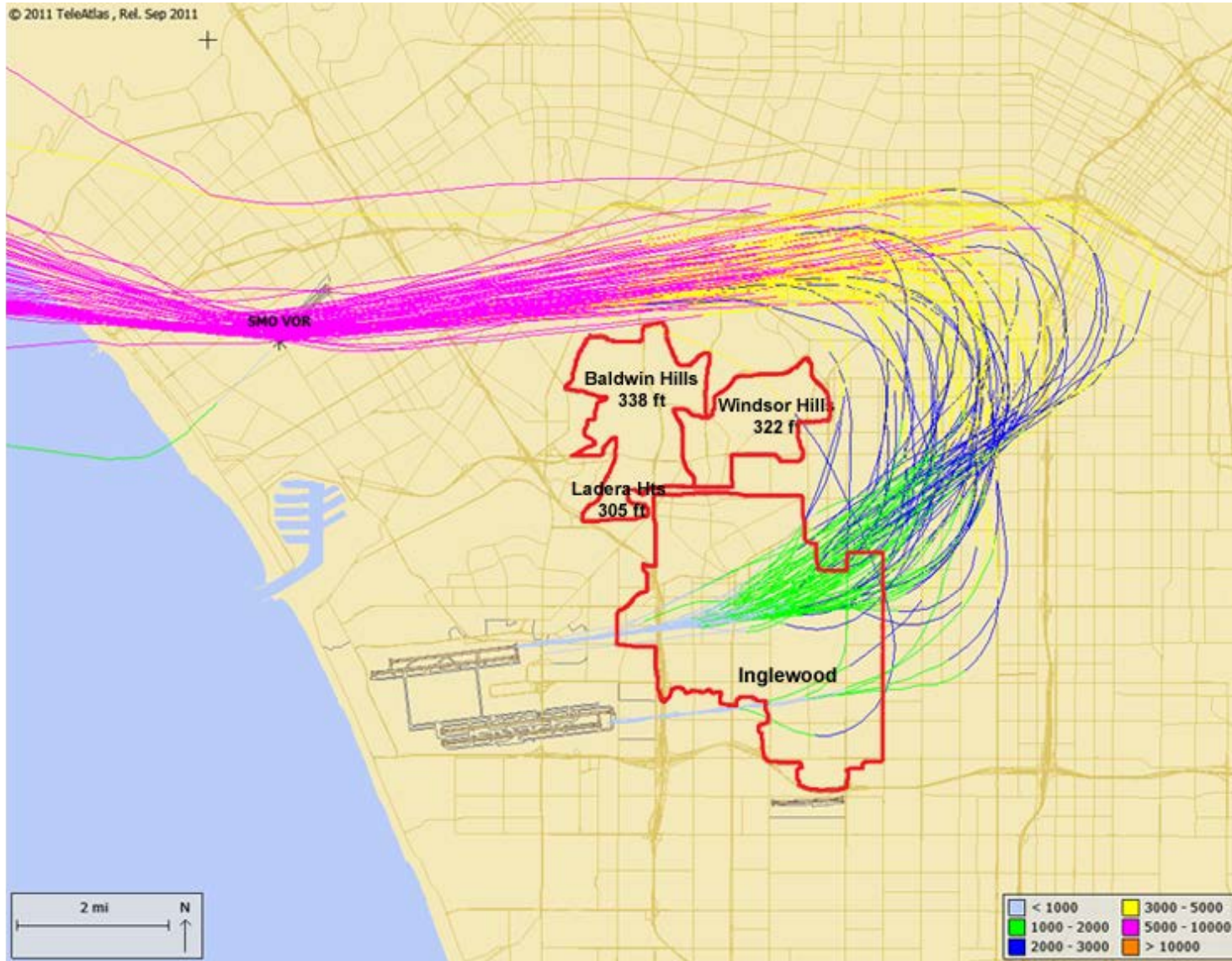
Arriving jet aircraft turning early prior to reaching the Harbor Freeway to land at LAX



Inverse Relationship between Short Turn and Extended Downwind Approach

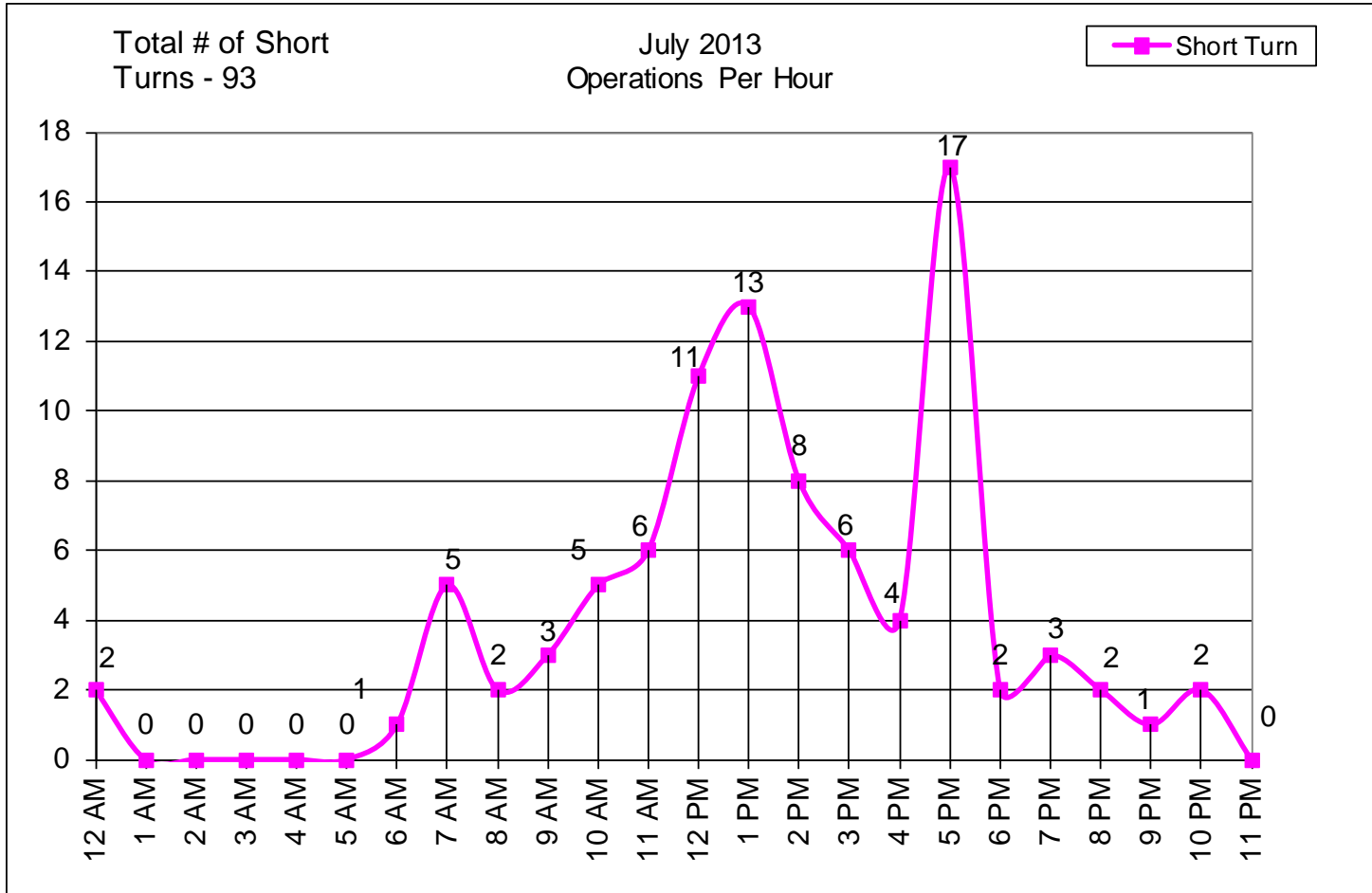


Short Turn Flight Tracks – July 2013



Short Turn – Time of Day

July 2013



Short Turn by Operator

