



Statistical Update on LAX Aircraft Operations

March 13, 2013

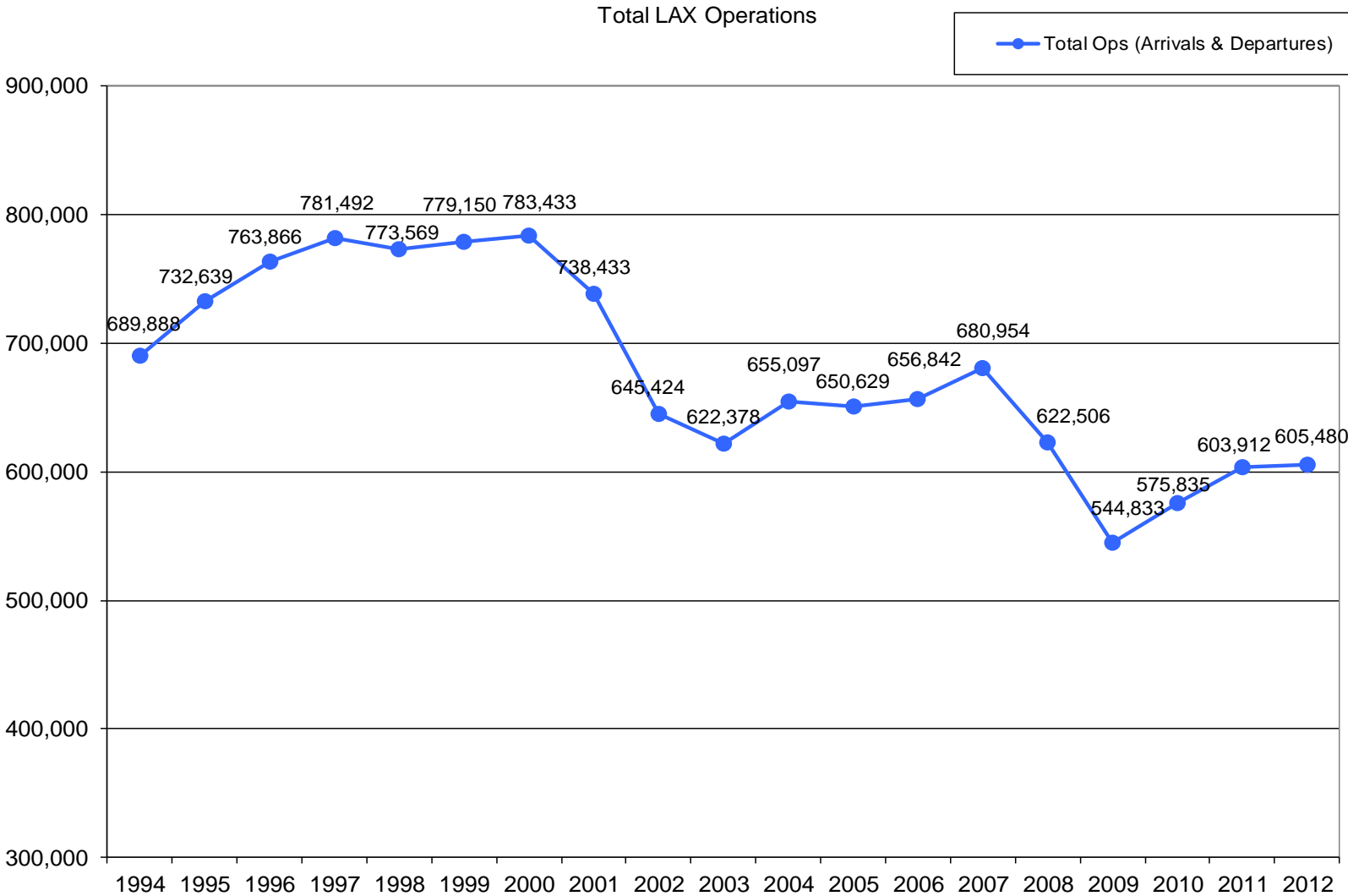
LAX/Community Noise Roundtable

Overview

Statistical information on the following operations:

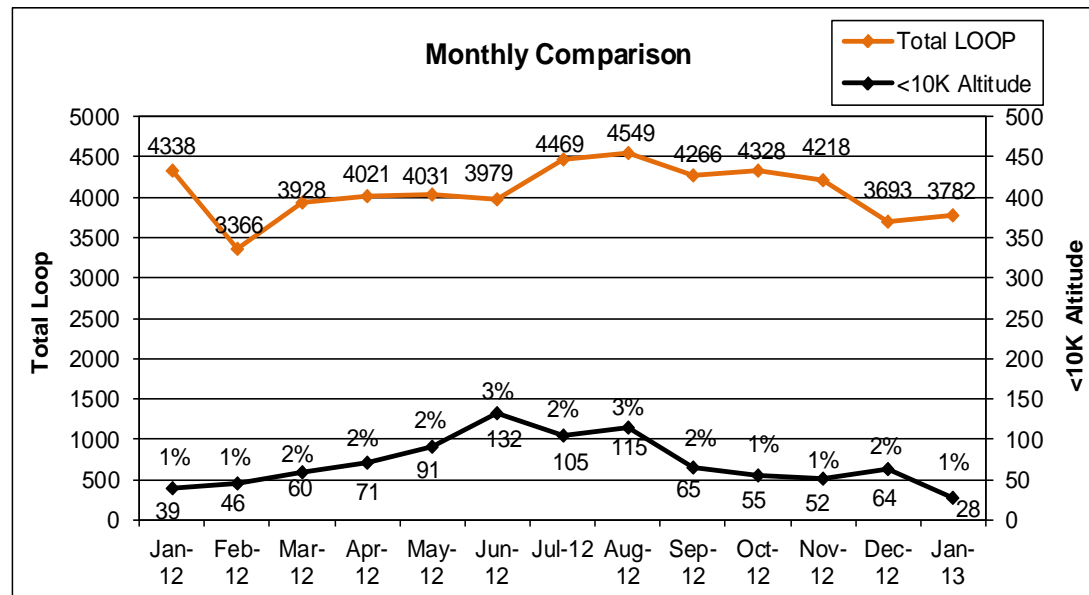
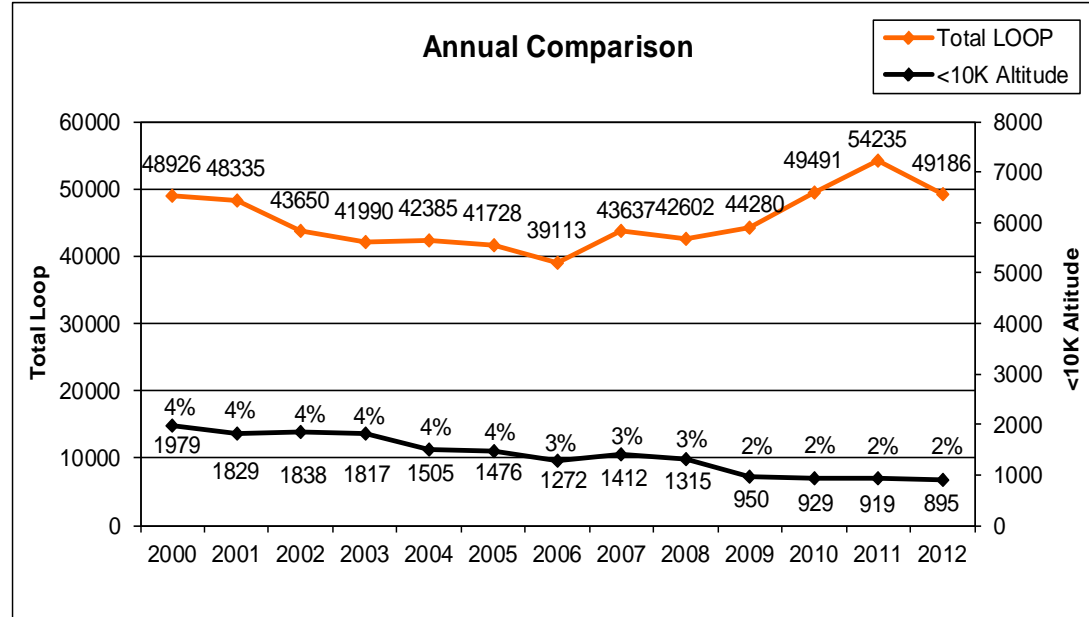
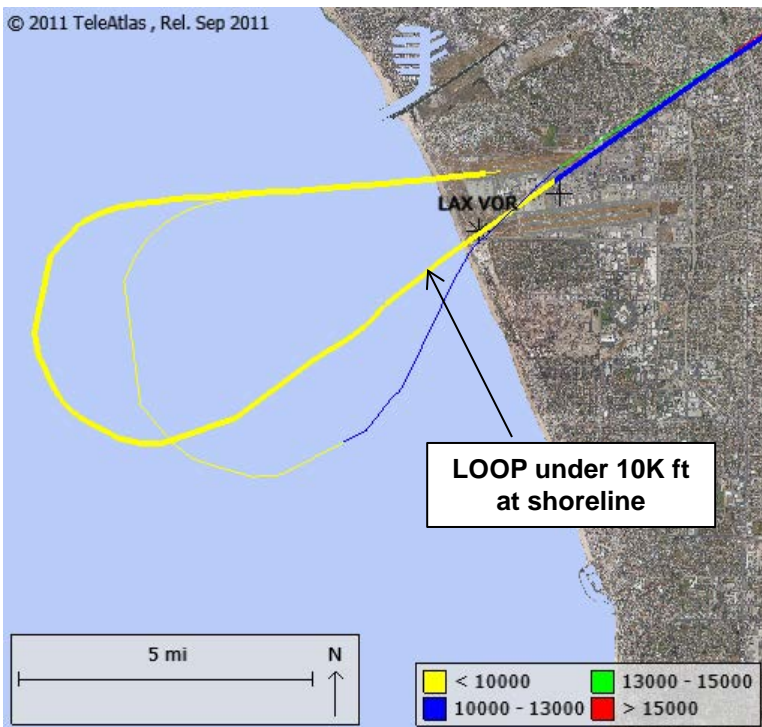
- Loop Departure
- Extended Downwind Approach
- Short Turn

Total Operations Comparison

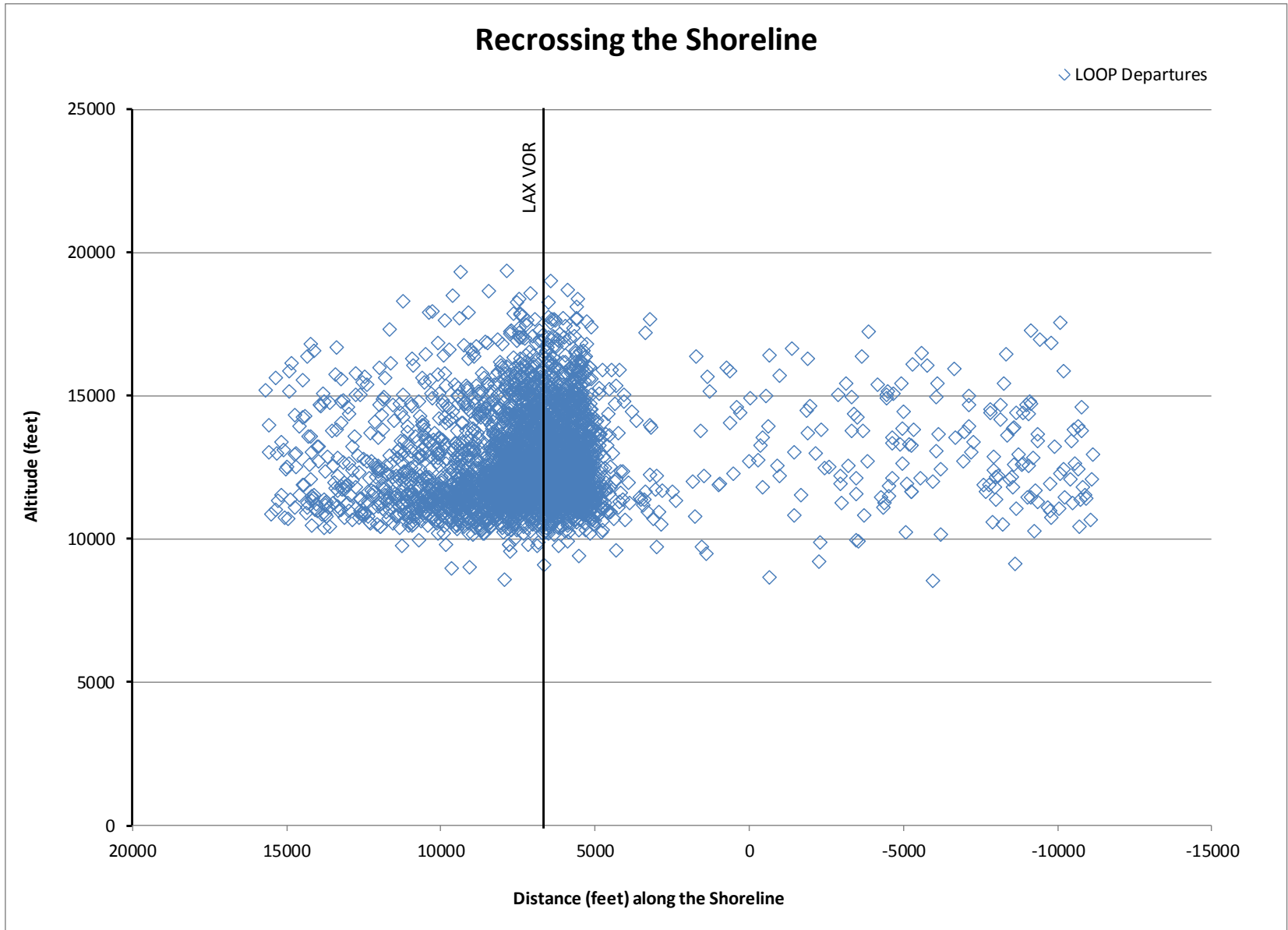


LAX Loop Departure

Monitoring LOOP departures under 10,000 ft Altitude



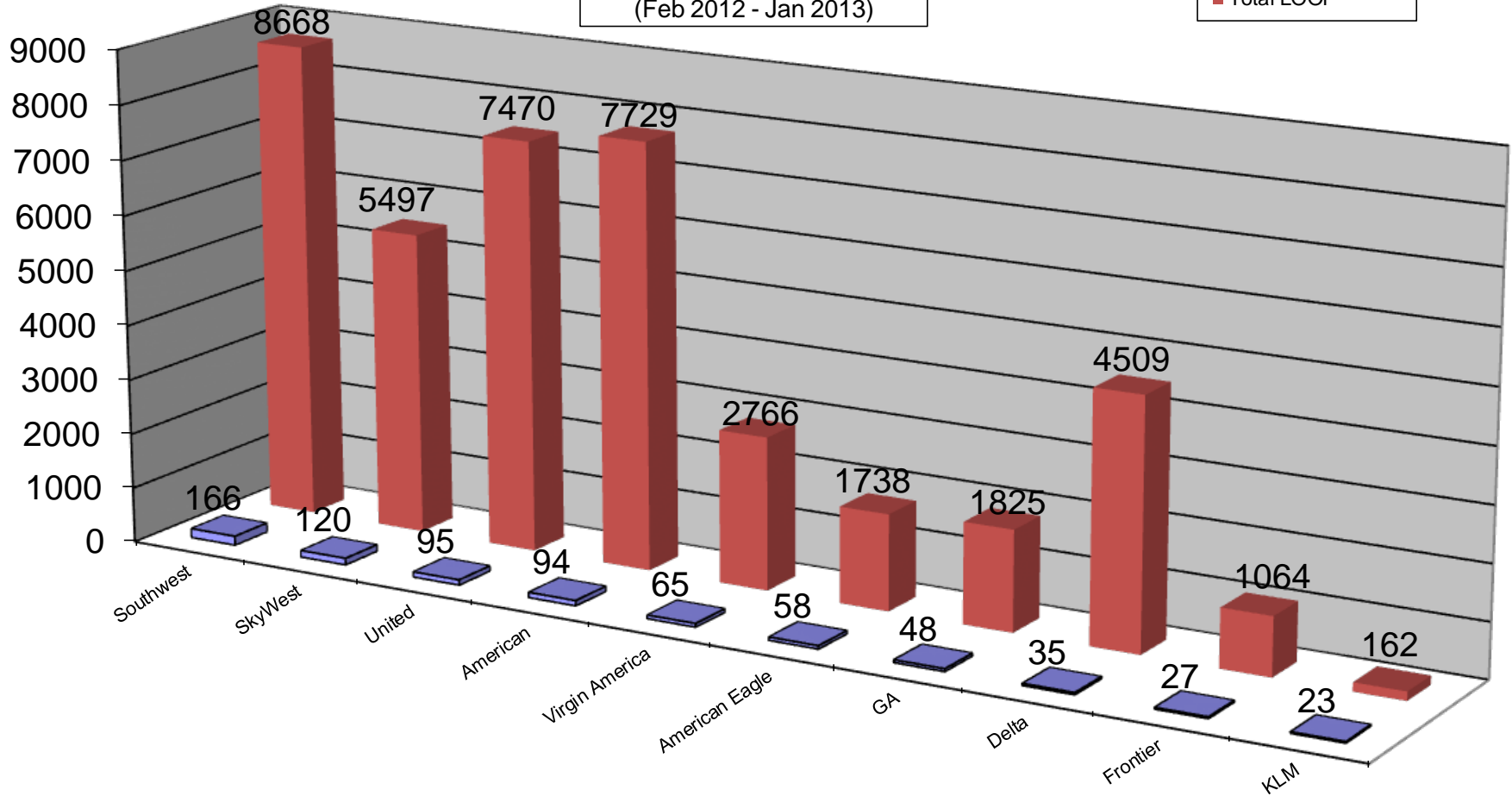
Loop Departure Altitude – Jan 2013



Loop Departure by Operator

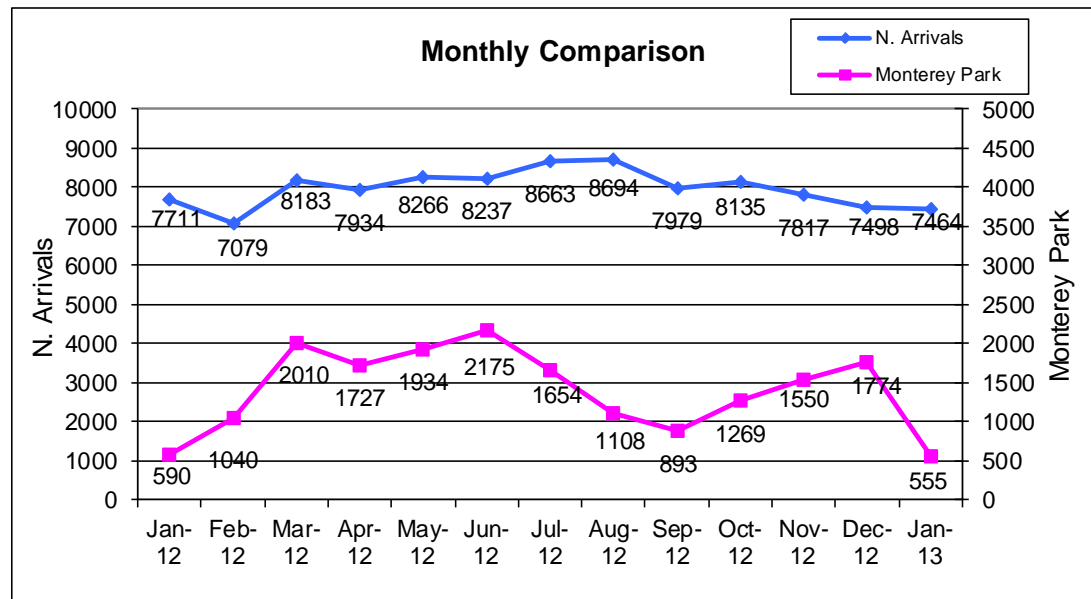
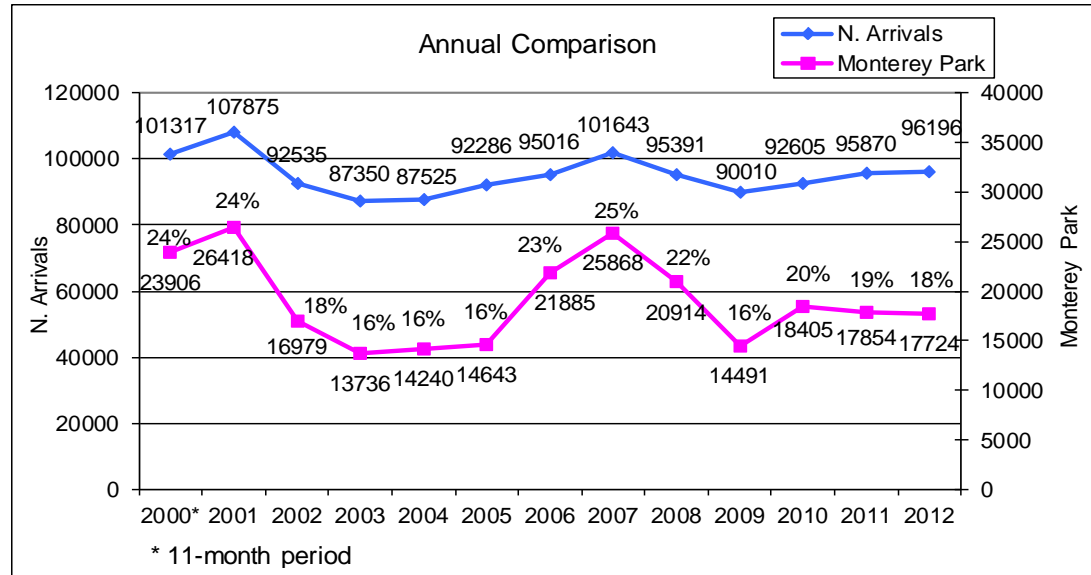
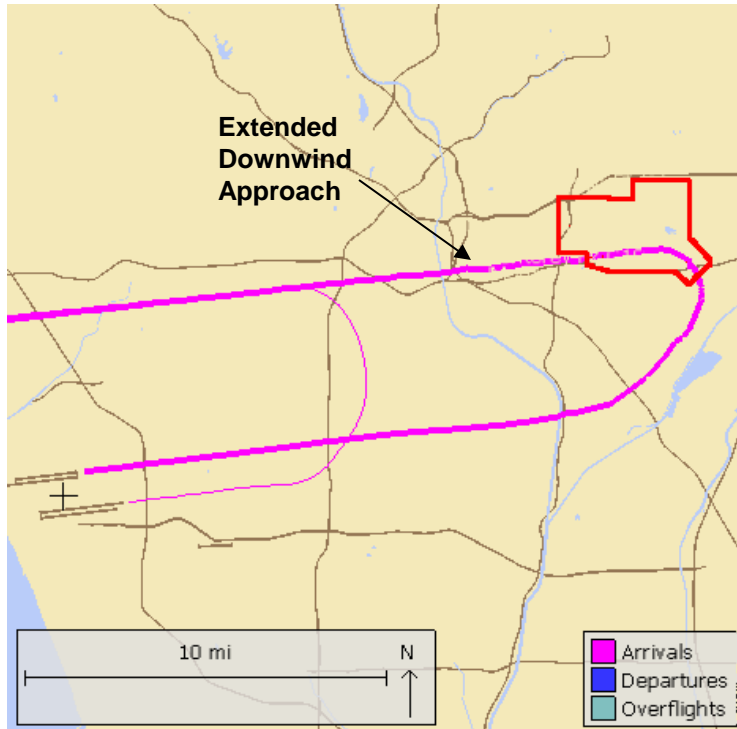
Top 10 Operators
One Year Period
(Feb 2012 - Jan 2013)

■ LOOP under 10K ft
■ Total LOOP



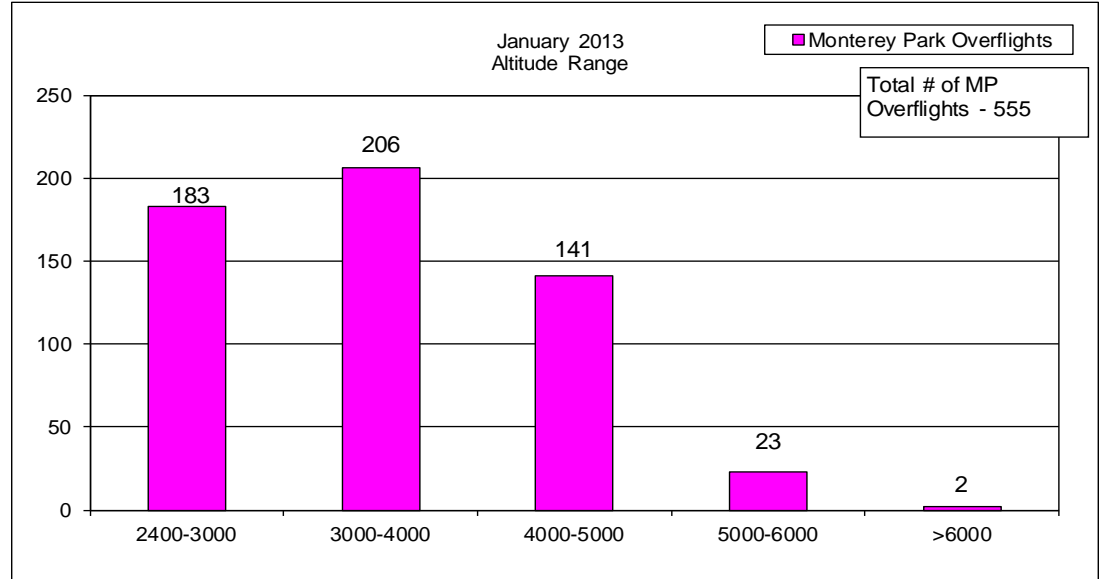
Extended Downwind Approach

Monitoring north arrivals extending downwind over Monterey Park boundary

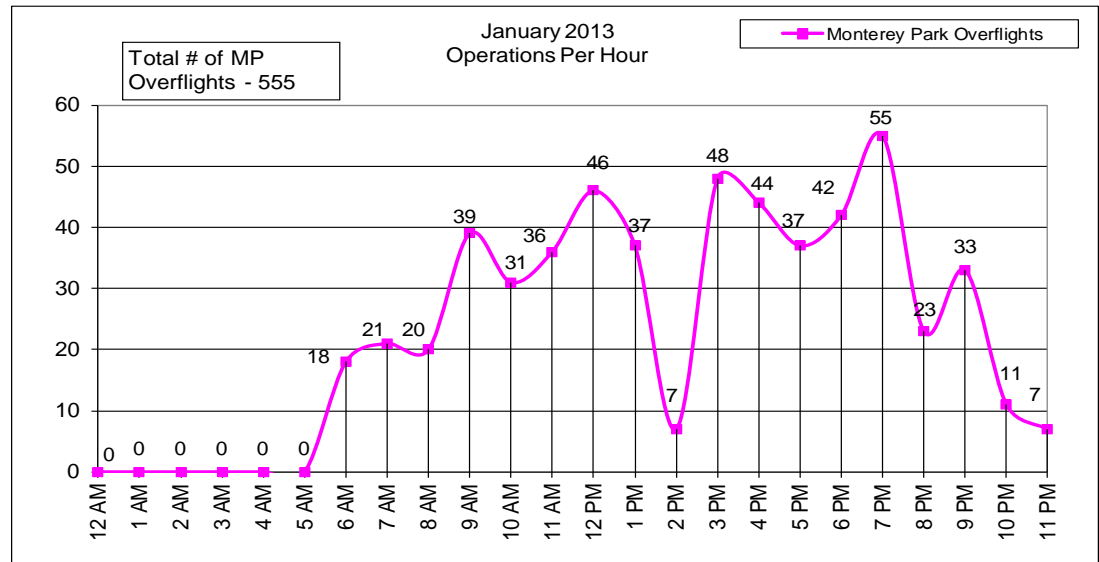


Extended Downwind Approach January 2013

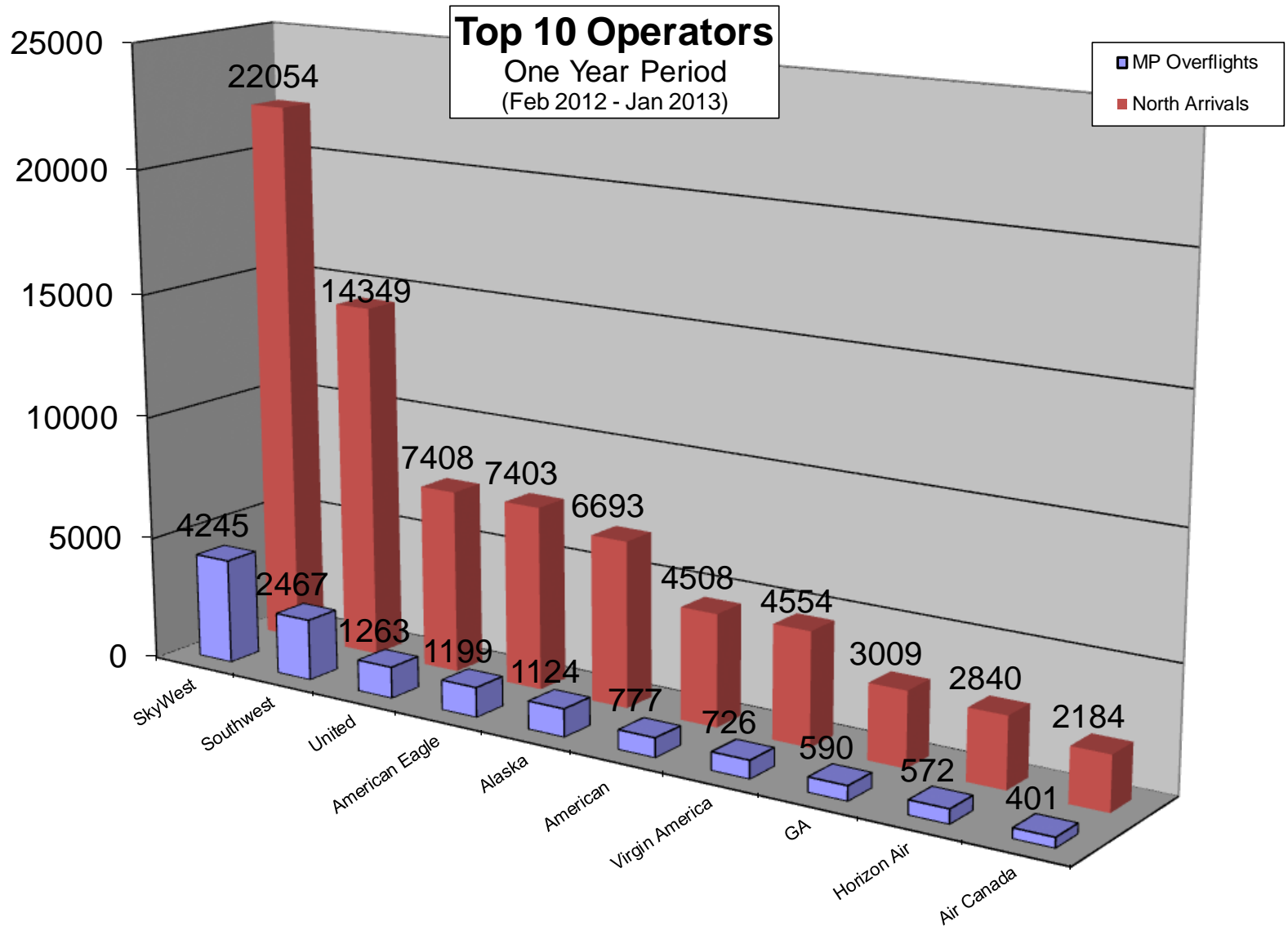
Altitude over
Monterey Park



Number of
Operations By
Time of Day

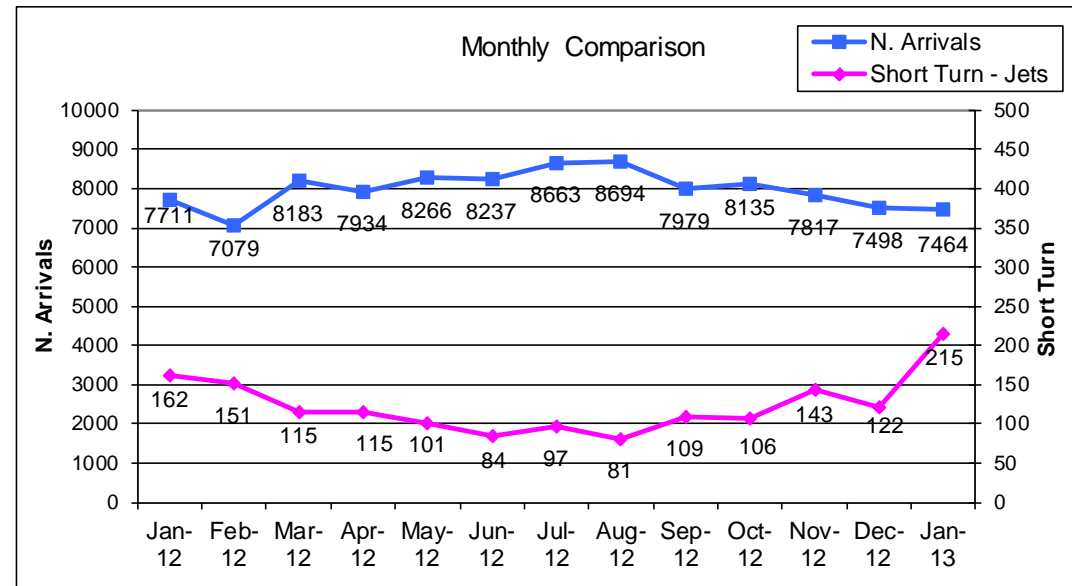
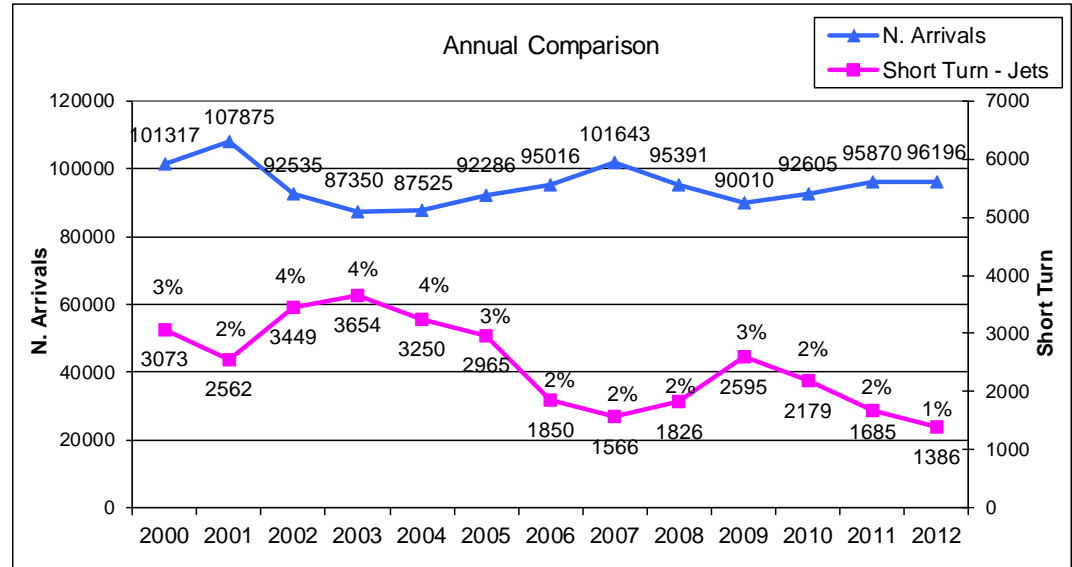
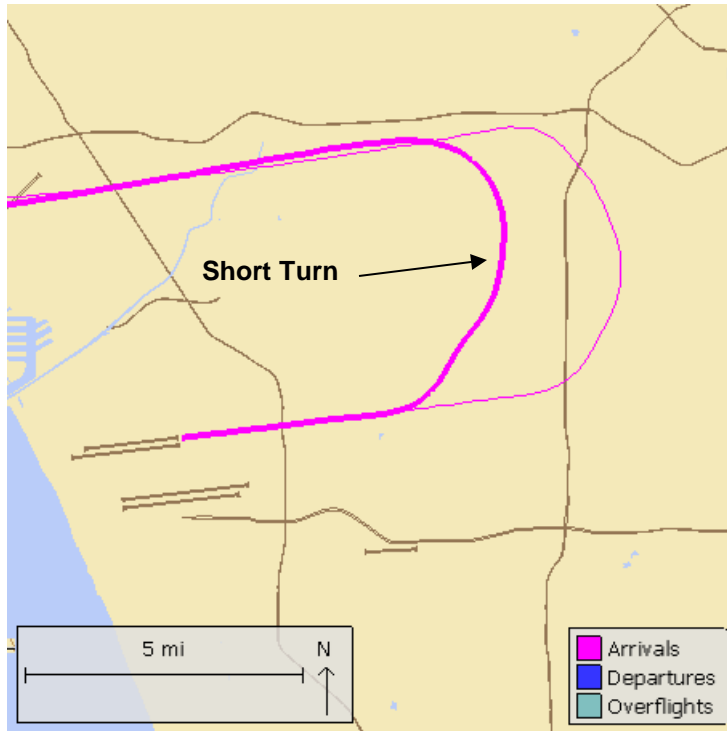


Extended Downwind Approach by Operator

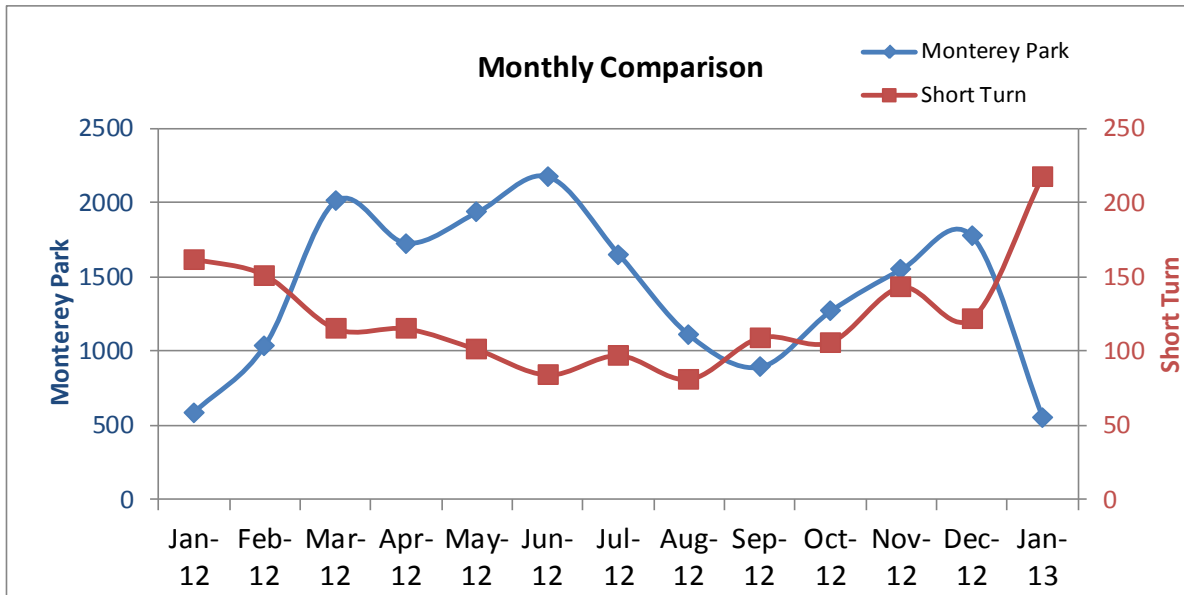
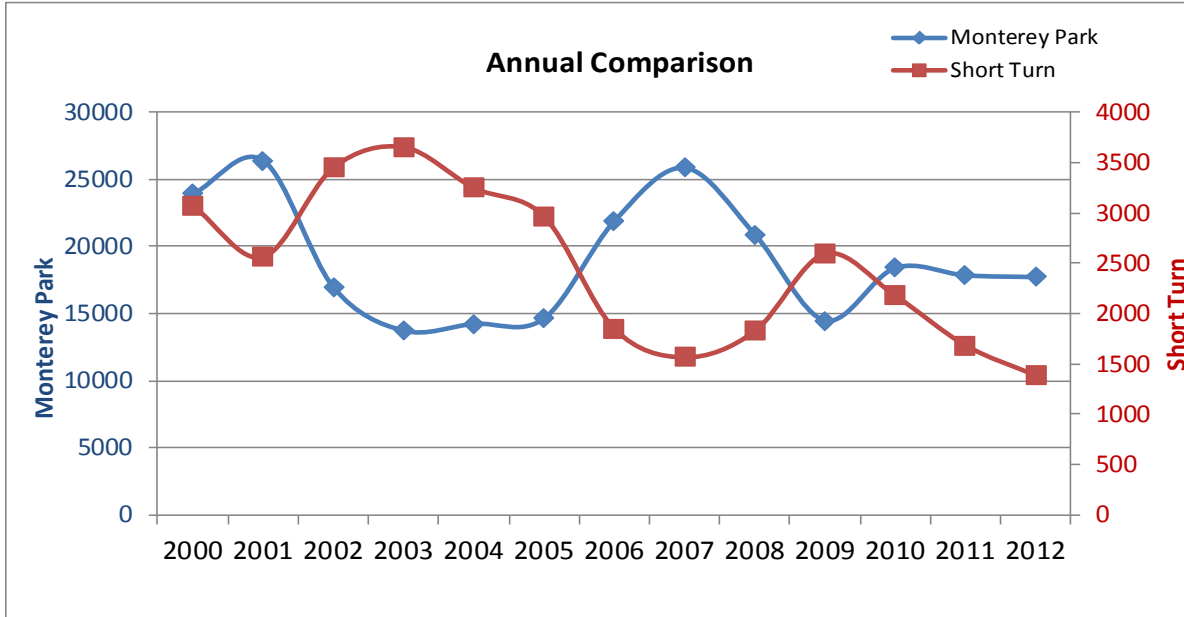


Short Turn

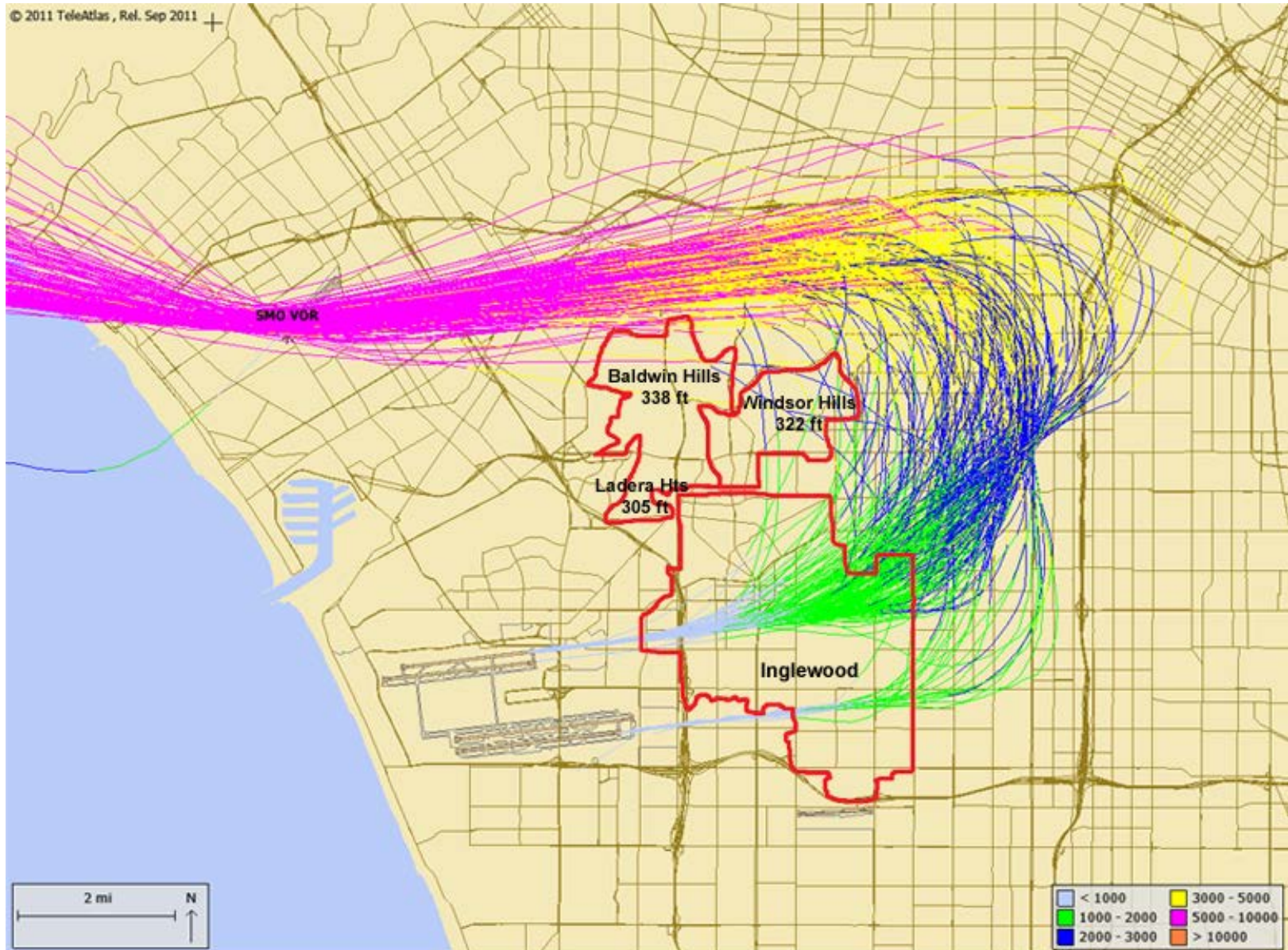
Arriving jet aircraft turning early prior to reaching the Harbor Freeway to land at LAX



Inverse Relationship between Short Turn and Extended Downwind Approach

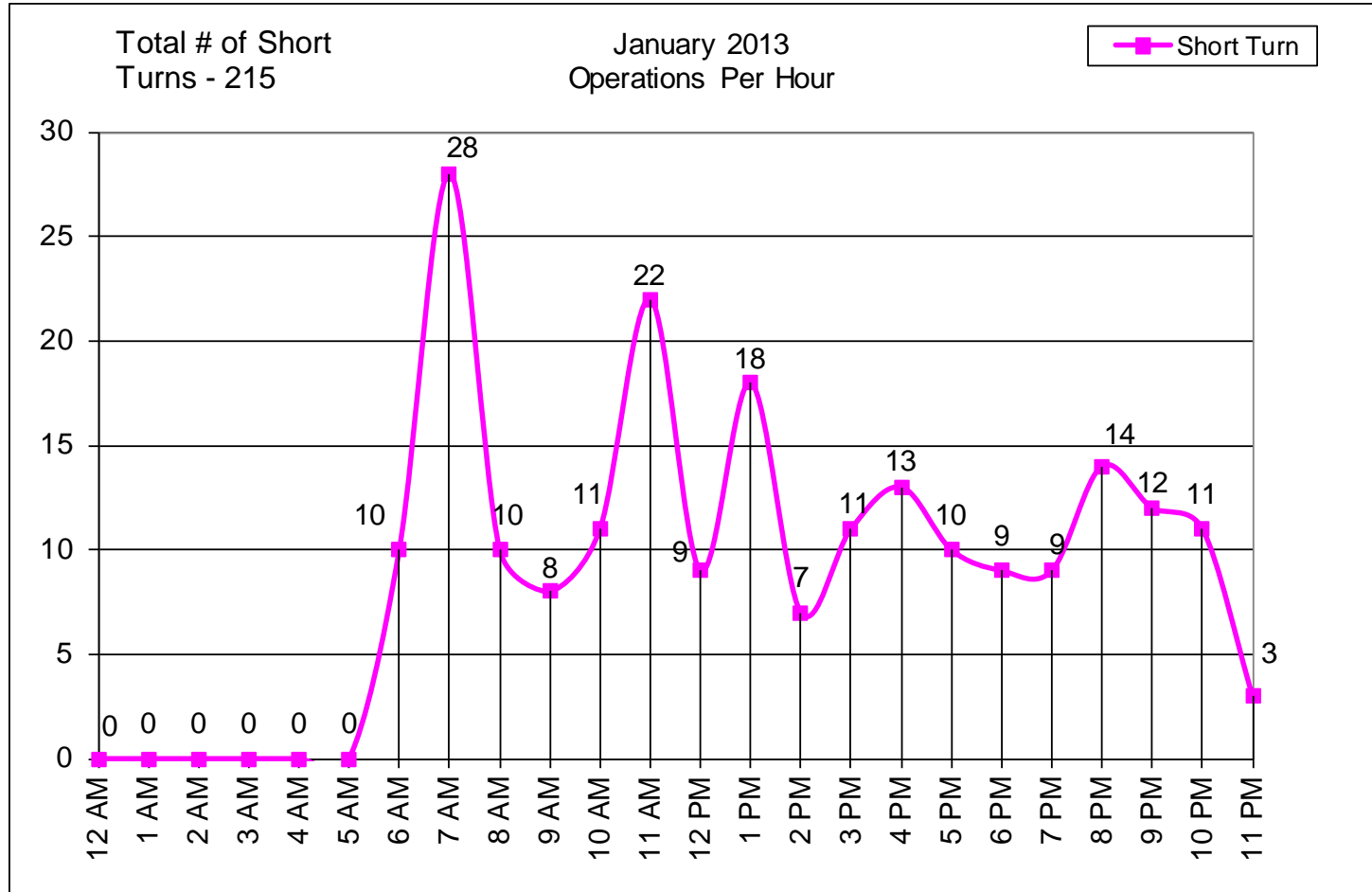


Short Turn Flight Tracks – Jan 2013



Short Turn – Time of Day

January 2013



Short Turn by Operator

