

MISSED APPROACH STATISTICS

Additional Information

October 30, 2018

Missed Approaches by Location

Missed Approaches are safety-related operations and are not subject to FAA Noise Dot agreement

Date	Between 265°- 295 ° Headings (Standard)	Left of 265°	Right of 295°	East of Airport	Day	Night
August	39	6	3	3	8	43
September	50	10	2	14	68	8

Missed Approaches relative to the FAA Noise Dots

Missed Approaches may fly through more than one location

Date	Between ND #1 - ND #2	Between ND #2 - JETTI	Between JETTI – ND #3	Between ND #3 - ND #4
August	5	32	2	6
September	3	34	13	10

Missed Approaches by Year

Year	Total Missed Approaches	% Change	Total Arrivals	% Change	% of Total Arrivals that are Missed Approaches
2013	659		93,985		0.7
2014	637	(3.3%)	95,881	2%	0.7
2015	748	17.4%	96,856	1%	0.8
2016	771	3.1%	98,566	1.8%	0.8
2017	781	1.3%	104,725	6.2%	0.7
2018	520*		84,189		0.7

^{*}Through September 30, 2018



EARLY TURN STATISTICS

Additional Information

October 30, 2018

Left Early Turns by Operator (Aug – Sep 2018)

Count	Airline	Aircraft	Total Operator Departures
12	General Aviation	(multiple)	1,447
7	Delta Air Lines	A321, B738, B739, B752	1,415
6	American Airlines	A321, B738	1,541
4	Alaska Airlines	B738	1,547
2	jetBlue Airway	A320, A321	279
2	Edelweiss Air	A343	13
1	British Airways	B77W	61
1	United Airlines	B739	1,930

Right Early Turns by Operator (Aug – Sep 2018)

Count	Airline	Aircraft	Total Operator Departures
7	General Aviation	(multiple)	1,447



ZZOOO DEPARTURE

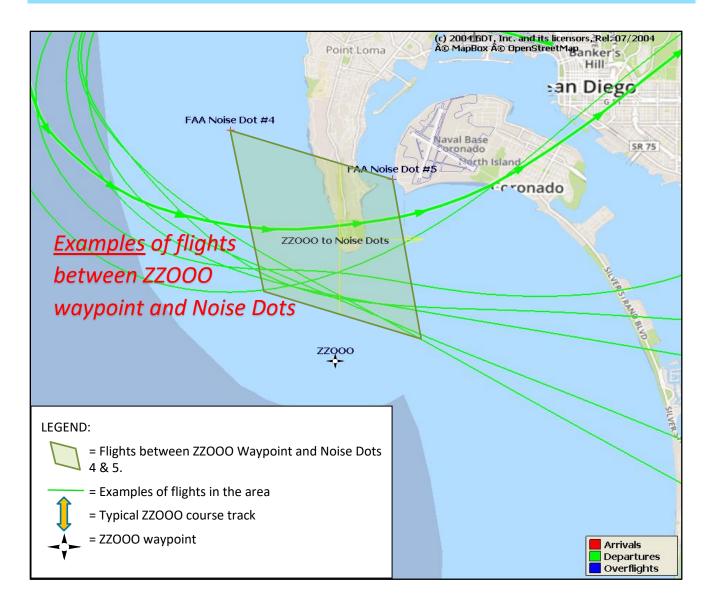
Additional information

October 30, 2018

Flights between ZZOOO Waypoint and Noise Dots

Note: These flights are all following published flight routes and are not off course

Date	Jets Turning Left	Between ZZOOO & Noise Dots	%
August	5,217	538	10%
September	4,634	494	11%





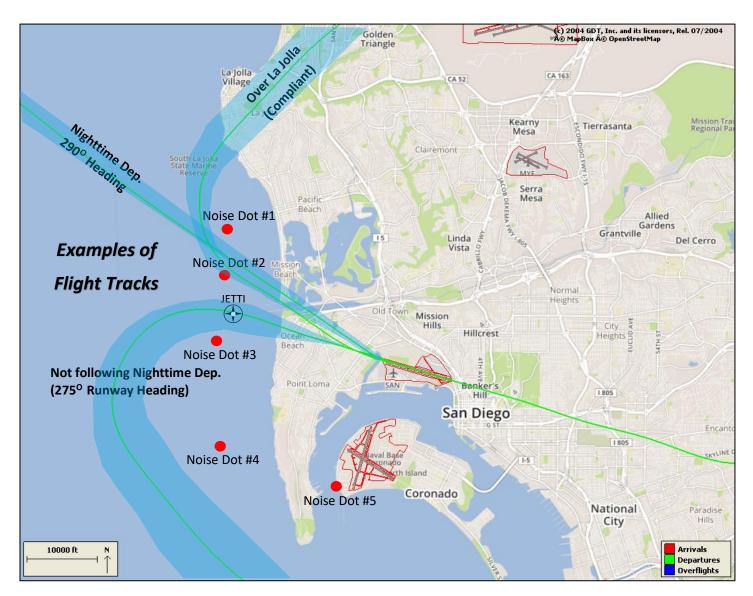
NIGHTTIME DEPARTURE STATISTICS

Additional Information

October 30, 2018

Nighttime Departures

Date	Not Adhering to Nighttime Dep. Runway Heading (275°)	Adhered to Nighttime Dep. (290°)	Total (Jet)	Over La Jolla (Compliant)
August	3	516	519	15
September	6	302	308	18





NOISE COMPLAINT STATISTICS

Additional Information

October 30, 2018

Complaint Reason Breakdown

August - September 2018

Reason	Number of Complaints	Percentage
Loud Aircraft	23,736	98.39%
Low Flying	109	0.45%
Pollution	46	0.19%
Off Course	41	0.17%
Curfew Violation	35	0.14%
Overflight	7	0.03%
Other	151	0.63%

Complaint Locations

August - September 2018

Neighborhood	Number of Households
La Jolla – 92037	55
Pt. Loma – 92106	38
OB/Sunset Cliffs – 92107	31
Mission Beach/PB 92109	17
La Mesa - 91941	4
Midway - 92110	4
Spring Valley - 91978	1
Other (less than 2 Households)	20
Total	170