## Tampa International Airport Monthly Noise Monitoring Office Report October 2022



Operational Impacts	Community Outreach
<ul> <li>Runway 1L-19R closed on October 5<sup>th</sup>, 2022, for scheduled runway maintenance activities.</li> <li>Runway 1R-19L closed on October 6<sup>th</sup>, and 26<sup>th</sup>, 2022 for scheduled runway maintenance activities. Runway 10/28 closed on October 7<sup>th</sup>, and 27<sup>th</sup>, 2022 for scheduled runway maintenance activities.</li> </ul>	<ul> <li>Two Community Noise Forum meeting are scheduled for November 17<sup>th</sup>, 2023</li> <li>A Noise 101 meeting is scheduled for November 15<sup>th</sup>, 2022, at the Jan Kaminis Plat Library.</li> </ul>

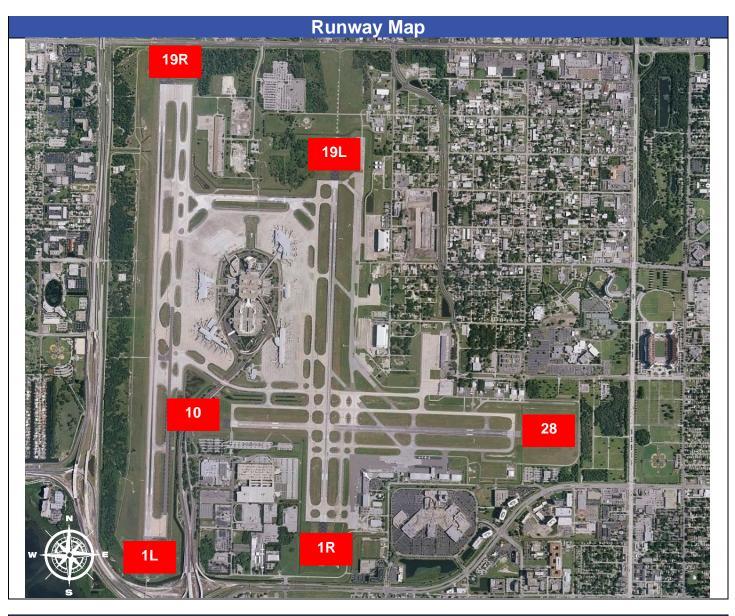
Deviations		
North of Airport	West of Airport	South of Airport
1L / 1R Departures – Westbound Aircraft Turns Below 3,000 ft.	Runway 10-28 Arrivals / Departures	Runway 1R Jet Arrivals and Runway 19L Commercial Jet Departures
Jet Aircraft Turns Below 3,000 ft.: 1,500 Deviation Percentage of Total North Flow Departures: 22% Compliance: 78%	Total Runway 10 Jet Arrivals: 13 Total Runway 28 Jet Departures: 38 Deviation Percentage of Total Jet Operations: .1% Compliance: 99.9%	Total Runway 1R Jet Landings: 696 Total Runway 19L Commercial Jet Departures: 7 Combined Deviation Percentage of Total Jet Operations****: 4.6% Combined Compliance****: 95.4%

Operational Totals for October 202	2
Total Jet Operations (All Runways):	15,233
Total Prop/Turboprop Operations (All Runways):	16,648
Total North Flow Operations All Aircraft (Runway 1L & 1R):	13,645**
Total South Flow Operations All Aircraft (Runway 19R & 19L):	2,585**
All Aircraft Operations 7 a.m10 p.m.:	14,128***
All Aircraft Operations 10 p.m. – 7a.m.:	2,490***
Total Pilot Request Deviations (corporate & commerical jet combined):	511
Total Preferred Runway Unavailable Deviations (corporate & commerical jet combined):	68
Total FAA Assigned Deviations (corporate & commerical jet combined):	89
Total Noise Complaints (Month/Year):	316 / 3,253

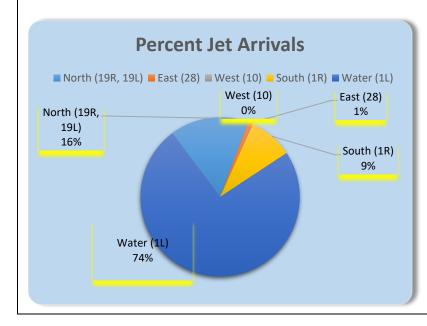
*	Includes: Scheduled
	runway closures,
	unscheduled runway
	closures, aircraft
	emergencies and wildlife
	strike inspections

Key

- \*\* Does not include Runway 10-28
- \*\*\* Flights operating at exactly 7a.m. and 10p.m. are included in both figures
- \*\*\*\* Combined deviation percentages for both runways



## Percentage of Jet Arrivals by Runway End (October 2022)



- Runway Closures: 1R/19L
- West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- Total complaints based on complaints logged as of [October 31<sup>st</sup>, 2022].
- Commercial Jet Aircrafts are: Boeing, Airbus, McDonald Douglas, Douglas Corporation, Bombardier and Embraer commercial aircraft.
- Pilot Request Deviations include commercial jet aircraft departures on Runway 19L and jet aircraft arrivals on Runway 1R.
- This data compiled from the noise office software provided by Casper Airport Solutions and may differ from official FAA monthly traffic counts.