

# Tampa International Airport

## Monthly Noise Monitoring Office Report

### September 2022



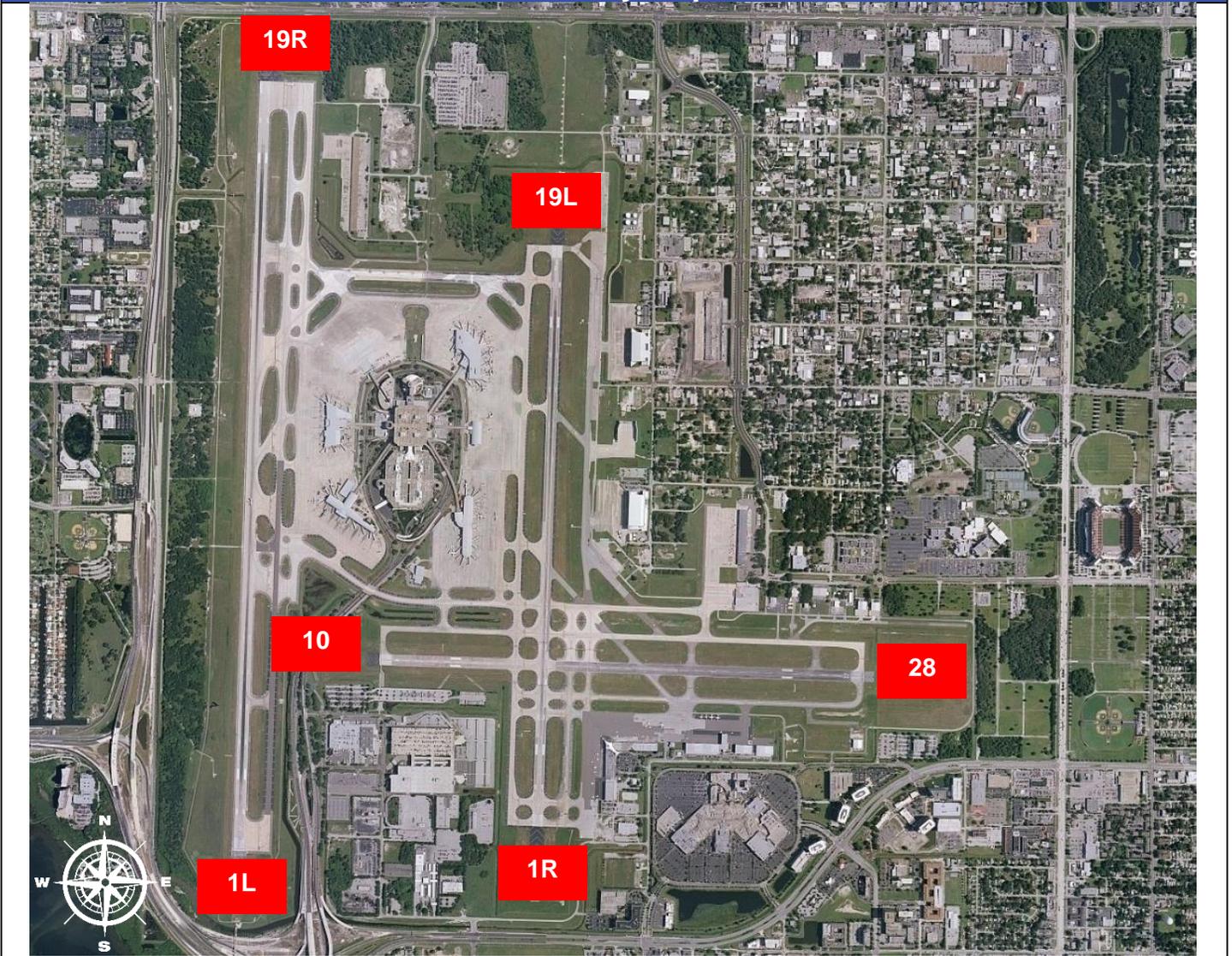
Monthly Noise Report	
Operational Impacts	Community Outreach
<ul style="list-style-type: none"> <li>Runway 1L-19R closed on September 7<sup>th</sup>, 2022, for scheduled maintenance activities.</li> <li>Runway 1R-19L closed on September 14<sup>th</sup>, and 31<sup>st</sup>, 2022 for scheduled maintenance activities.</li> <li>Runway 1R-19L closed through midday on September 21<sup>st</sup> for the Airport's Triennial Exercise.</li> </ul>	<ul style="list-style-type: none"> <li>Two Community Noise Forum meetings were held on September 15<sup>th</sup>, 2022</li> </ul>
For more information please visit: <a href="http://www.tampaairport.com/noise-abatement">www.tampaairport.com/noise-abatement</a> or call: (813) 870-7843	

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
<b>Jet Aircraft Turns Below 3,000 ft.: 772</b> <b>Deviation Percentage of Total North Flow Departures: 20%</b> <b>Compliance: 80%</b>	<b>Total Runway 10 Jet Arrivals: 8</b> <b>Total Runway 28 Jet Departures: 65</b> <b>Deviation Percentage of Total Jet Operations: &lt;1%</b> <b>Compliance: 99%</b>	<b>Total Runway 1R Jet Landings: 345</b> <b>Total Runway 19L Commercial Jet Departures: 69</b> <b>Combined Deviation Percentage of Total Jet Operations****: 3%</b> <b>Combined Compliance****: 97%</b>

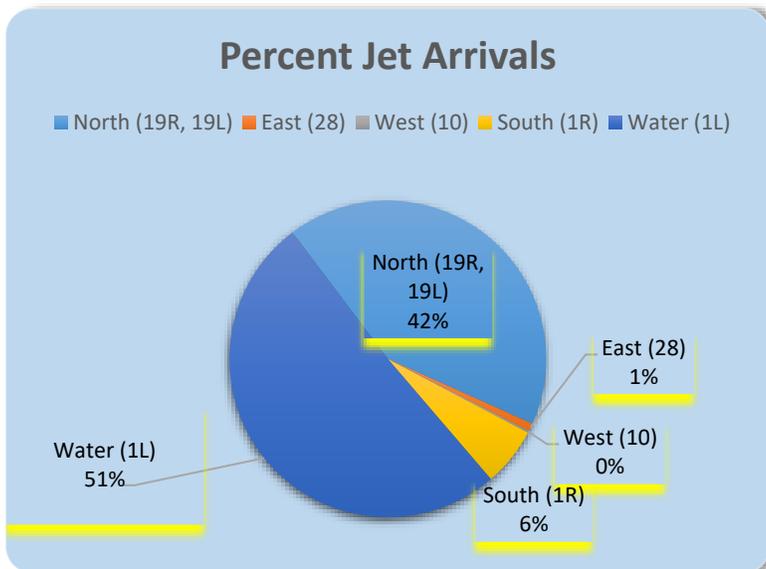
Operational Totals for September 2022	
Total Jet Operations (All Runways):	12,846
Total Prop/Turboprop Operations (All Runways):	1,241
Total North Flow Operations All Aircraft (Runway 1L & 1R):	7,821**
Total South Flow Operations All Aircraft (Runway 19R & 19L):	5,654**
All Aircraft Operations 7 a.m. -10 p.m.:	12,214***
All Aircraft Operations 10 p.m. – 7a.m.:	1,719***
Total Pilot Request Deviations (corporate & commercial jet combined):	310
Total Preferred Runway Unavailable Deviations (corporate & commercial jet combined):	74
Total FAA Assigned Deviations (corporate & commercial jet combined):	110
Total Noise Complaints (Month/Year):	224 / 2,937

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

## Runway Map



## Percentage of Jet Arrivals by Runway End (September 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 [September 30<sup>th</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.