

Tampa International Airport

Monthly Noise Monitoring Office Report

July 2022



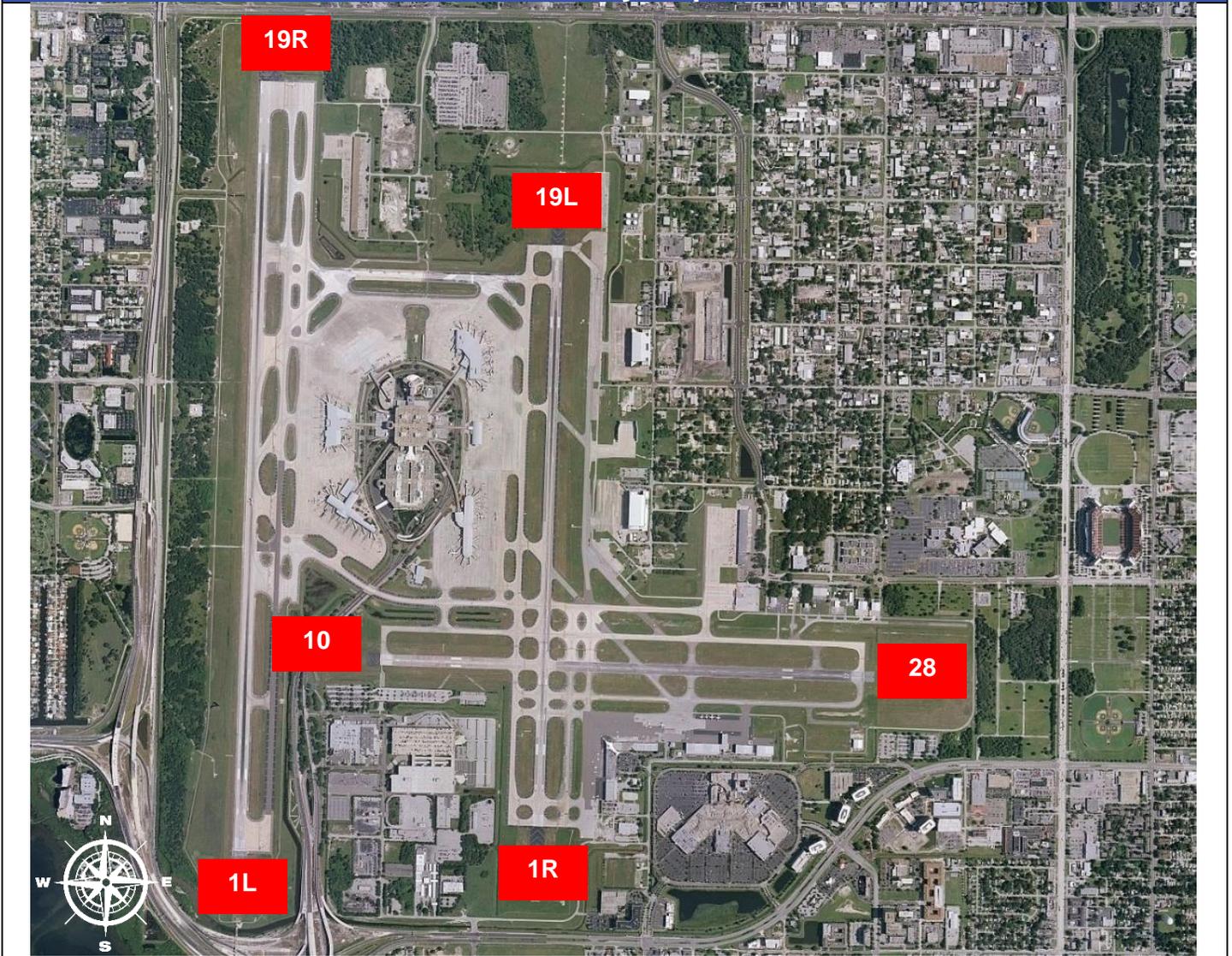
Monthly Noise Report	
Operational Impacts	Community Outreach
<ul style="list-style-type: none"> Runway 1L-19R closed July 6th, 2022 for planned maintenance activities. Runway 1R-19L closed on July 27th, 2022 for planned maintenance activities. 	<ul style="list-style-type: none"> Two Community Noise Forum meetings were held on July 14th, 2022 A Noise Abatement 101 meeting was scheduled for July 19th, 2022, but no RSVP's were received. As such, the meeting was canceled.
For more information please visit: www.tampaairport.com/noise-abatement 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
Jet Aircraft Turns Below 3,000 ft.: 305 Deviation Percentage of Total North Flow Departures: 16% Compliance: 84%	Total Runway 10 Jet Arrivals: 16 Total Runway 28 Jet Departures: 24 Deviation Percentage of Total Jet Operations: .1% Compliance: 99.9%	Total Runway 1R Jet Landings: 113 Total Runway 19L Commercial Jet Departures: 234 Combined Deviation Percentage of Total Jet Operations****: 2.4% Combined Compliance****: 97.6%

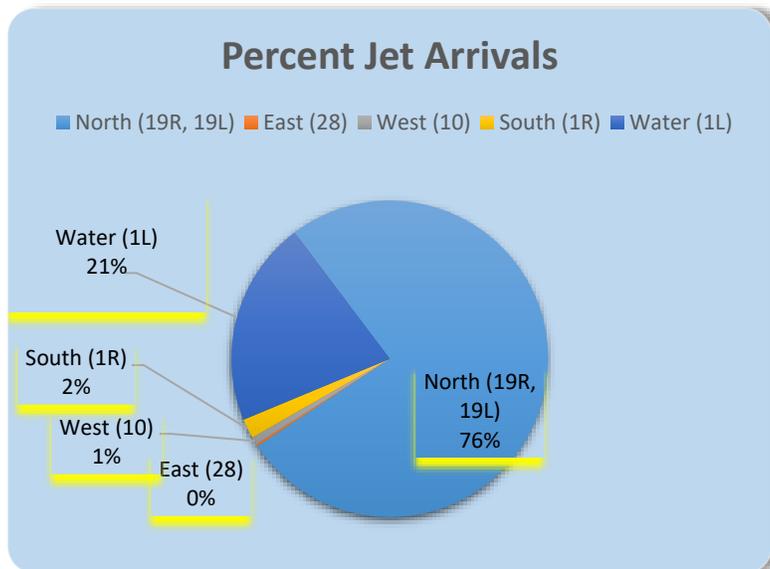
Operational Totals for July 2022	
Total Jet Operations (All Runways):	14,363
Total Prop/Turboprop Operations (All Runways):	1,145
Total North Flow Operations All Aircraft (Runway 1L & 1R):	3,180**
Total South Flow Operations All Aircraft (Runway 19R & 19L):	11,878**
All Aircraft Operations 7 a.m. -10 p.m.:	12,683***
All Aircraft Operations 10 p.m. – 7a.m.:	2,823***
Total Pilot Request Deviations (corporate & commercial jet combined):	143
Total Preferred Runway Unavailable Deviations (corporate & commercial jet combined):	166
Total FAA Assigned Deviations (corporate & commercial jet combined):	105
Total Noise Complaints (Month/Year):	356/2,399

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 (July 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 [July 31st, 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.