Tampa International Airport Monthly Noise Monitoring Office Report June 2024



Monthly Noise Report

Expected Operational Changes

- There are currently no significant planned closures of preferred runways for July outside of regularly scheduled routine maintenance.
- A Community Noise Forum meeting is scheduled for July 24th, 2024.

Community Outreach

For more information please visit: <u>www.tampaairport.com/noise-abatement</u> 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.: 790 Deviation Percentage of Total North Flow Departures: 4.9% Compliance: 95.1%	Total Rwy 10 Jet Arrivals: 23 Total Rwy 28 Jet Departures: 33 Deviation Percentage of Total Jet Operations: .3% Compliance: 99.7%	Total Rwy 1R Jet Landings: 313 Total Rwy 19L Commercial Jet Departures: 242 Combined Deviation Percentage of Total Jet Operations****: 3.4% Combined Compliance****: 96.6%	

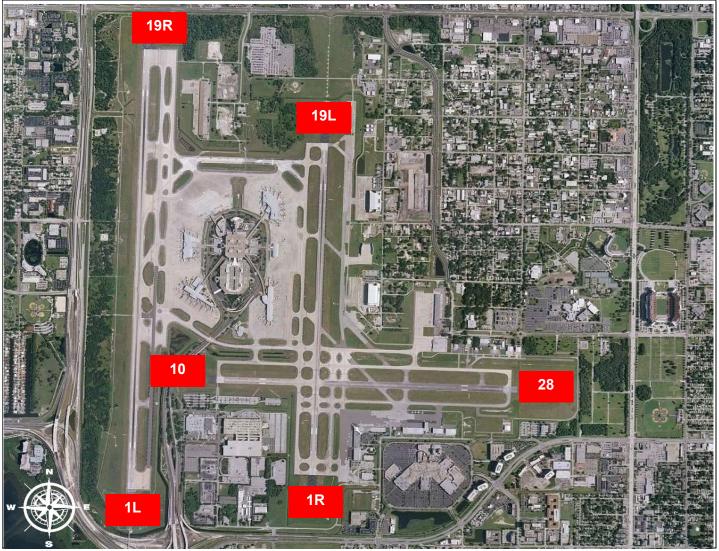
Operational Totals for June 2024		
Total Jet Operations (All Runways):	16,091	
Total Prop/Turboprop Operations (All Runways):	1,594	
Total North Flow Operations All Aircraft (Runway 1L & 1R):	6,819**	
Total South Flow Operations All Aircraft (Runway 19R & 19L):	10,468**	
All Aircraft Operations 7 a.m10 p.m.:	14,766***	
All Aircraft Operations 10 p.m. – 7a.m.:	3,141***	
Total Pilot Request Deviations (corporate & commerical jet combined):	342	
Total Preferred Runway Unavailable Deviations (corporate & commerical jet combined):	194	
Total FAA Assigned Deviations (corporate & commerical jet combined):	75	
Total Noise Complaints (Month/Year): Note: Complaints for January 2024 do not include complaints that were text to the Airport through our texting system, due to an access issue to the system.	101 / 596	

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

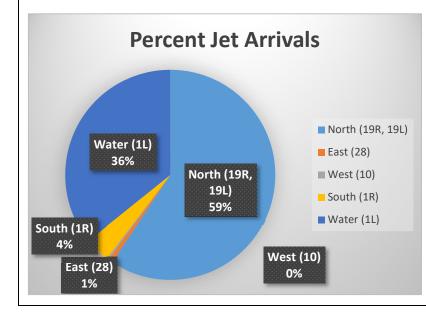
Key

- ** 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

Runway Map



Percentage of Jet Arrivals by Runway End (May 2024)



- West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- Total complaints based on complaints logged as of [July 23, 2024].
- 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.