

January 2023 Operations & Comments Report

Operations

- 1,533 operations: 39% decrease from January 2022 and 23% decrease from January 2021
- Helicopters down 36%, Jets down 40%, Pistons down 37%, Turboprops down 45% from January 2022
- Heavy snowfalls closed runways a total of eight days
- MOWGL 1 Departure introduced and replaced TRUCK 4 as primary IFR departure procedure (exhibit 6)
- Flight Simulator used 17 hours



Exhibit 2: January Operations by Type — 3 Years

	2021	2022	2023	% Change From 2021	% Change From 2022
Helicopter	68	80	51	-25%	-36%
Jet	379	425	254	-33%	-40%
Piston	1,115	1,360	859	-23%	-37%
Turboprop	420	667	369	-12%	-45%
Total	1,982	2,532	1,533	-23%	-39%

Exhibit 3: January Comments by Type — 3 Years

	2021	2022	2023	2022 Ops. Per Comment	2023 Ops. Per Comment
Helicopter	1	0	0	N/A	N/A
Jet	16	18	9	24	28
Piston	28	24	6	57	143
Turboprop	20	1	3	667	123
Total	65	43	18	59	85

Comments and Households

- 7 households, down from 12 in January 2022
- 18 comments, down from 43 in January 2022
- No new households this month
- The most comments from a single household was six

Voluntary Curfew Deviations 10 pm - 7 am

- 3 Non - EMS operations, down from 5 in Jan. 2022
- 1 Jet, 2 Turboprops
- 2 EMS operations: all helicopters
- No hangar tenant Fly Quiet incentive violations

Exhibit 4: January 2023 Voluntary Curfew Operations

	10pm	11pm	12am	1am	2am	3am	4am	5am	6am
Arrival	1								
Departure									2

Top 5 Commercial Operators

1. **Mountain Lion** - 157 operations
2. **Fly Truckee Tahoe** - 58 operations
3. **Sierra Aero** - 57 operations
4. **Surf Air** - 48 operations
5. **Net Jets** - 44 operations

Top 5 Region Origins*

1. **Bay Area** - 233 arrivals
2. **Western States (NV to CO)** - 92 arrivals
3. **Southern California** - 46 arrivals
4. **Sacramento Area** - 38 arrivals
5. **Central California** - 19 arrivals

*Counts are taken from ADS-B data and based on top 100 airport origins that visited KTRK in 2022

Exhibit 5: January 2023 Noise Comment Heat Map

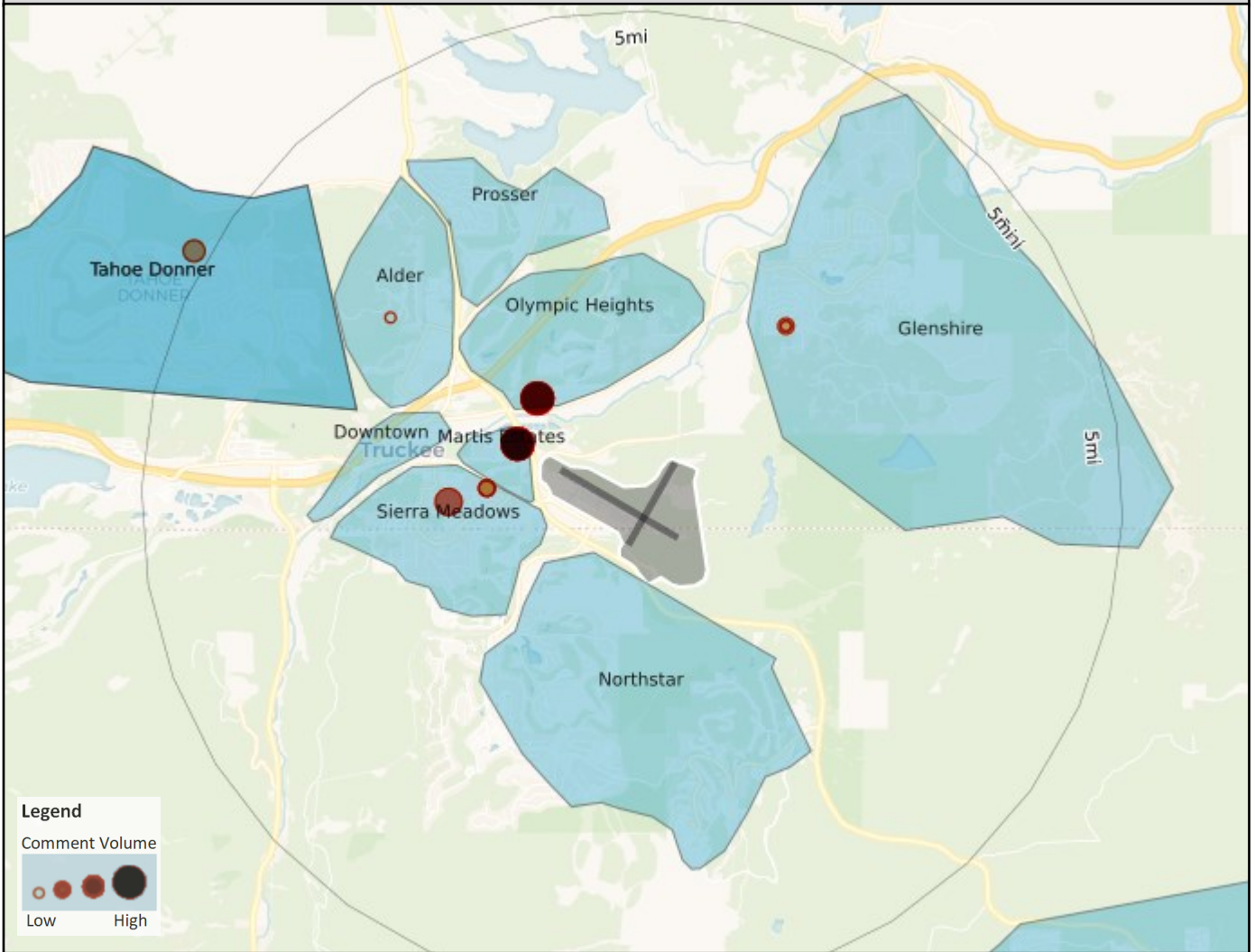


Exhibit 6a: TRUCK 4 Departure (Challenger 350)



Exhibit 6b: MOWGL 1 Departure (Challenger 350)

