

January 2022 Operations & Comments Report

Operations

- 2,532 operations: a 28% increase from January 2021 and a 25% increase from January 2020
- Monday, January 17 (MLK Day) was the busiest day of the month with 185 operations
- Coast Guard C-27J Spartan made unplanned landing at KTRK after left engine failure
- Sunny weather persisted all month
- Estimated 443 touch and go's

Exhibit 1: January Operations by Type — 3 Years					
	2020	2021	2022	% Change From 2020	% Change From 2021
Helicopter	58	68	80	38%	18%
Jet	410	379	425	4%	12%
Piston	955	1,115	1,360	42%	22%
Turboprop	597	420	667	12%	59%
Total	2,020	1,982	2,532	25%	28%

Exhibit 2: January Comments by Type — 3 Years					
	2020	2021	2022	2021 Ops. Per Comment	2022 Ops. Per Comment
Helicopter	2	1	0	68	N/A
Jet	4	16	18	24	24
Piston	6	28	24	40	57
Turboprop	3	20	1	21	667
Total	15	65	43	30	59

Comments and Households

- 12 households, down from 18 in January 2021
- 43 comments, down from 65 in January 2021
- 1 new household this month
- Favorable increase in operations per comment compared to January 2021
- Most comments from a single household was 15
- Top commenter from 2021 absent all month

Top 5 Commercial Operators

1. **Mountain Lion** - 210 operations
2. **Sierra Aero** - 133 operations
3. **Netjets** - 104 operations
4. **SurfAir** - 45 operations
5. **Flexjet** - 43 operations

Voluntary Curfew Deviations 10 pm — 7 am

- 5 Non - EMS operations
- 4 pistons, 1 turboprop
- 7 EMS operations: all helicopters
- No hangar tenant Fly Quiet incentive violations

Top 5 Region Origins*

1. **Bay Area** - 350 arrivals
2. **Southern California** - 105 arrivals
3. **Western States (NV to CO)** - 100 arrivals
4. **Central California** - 31 arrivals
5. **Sacramento Area** - 25 arrivals

*Counts are taken from filed flight plans and based on top 100 airport origins that visited KTRK in 2021

Exhibit 3: January 2022 Voluntary Curfew Operations							
Date	Time	Day	Op	Rwy	Type	Model	Notes
01/08/21	22:53	Sat	A	11	P	C182	Hangar Tenant w/ FQ1, No violation
01/10/22	22:36	Mon	A	11	P	C182	Hangar Tenant w/ FQ1, No violation
01/16/22	22:41	Sun	A	11	P	C182	Hangar Tenant w/ FQ1, No violation
01/18/22	22:12	Tue	A	11	P	C182	Hangar Tenant w/ FQ1, No violation
01/26/22	6:42	Wed	D	29	TP	PC12	Hangar Tenant w/ FQ1, No violation

Exhibit 4a: January 2022 Noise Comment Heat Map (5 mile radius)

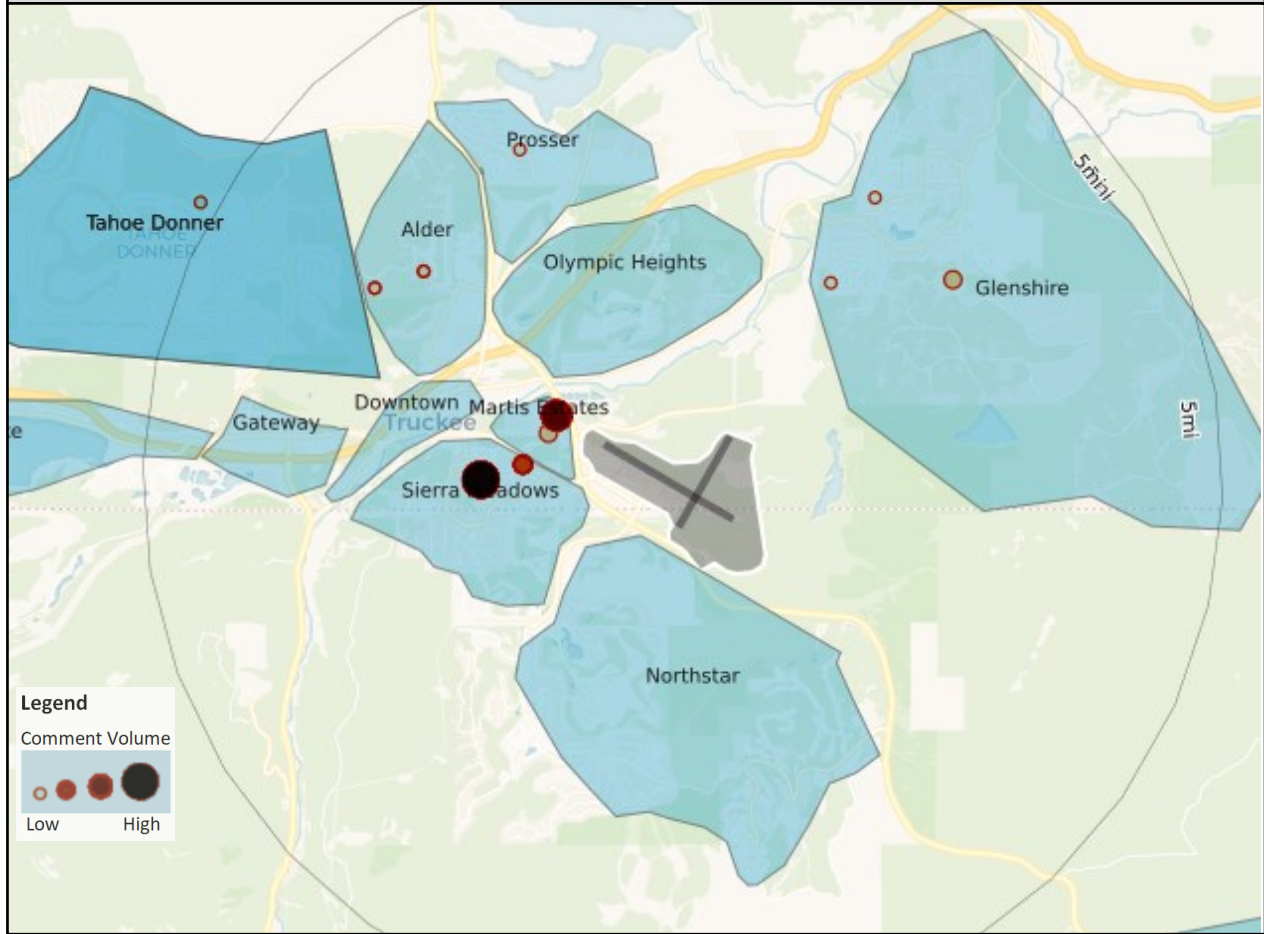


Exhibit 4b: January Heat Map (Russell Valley)

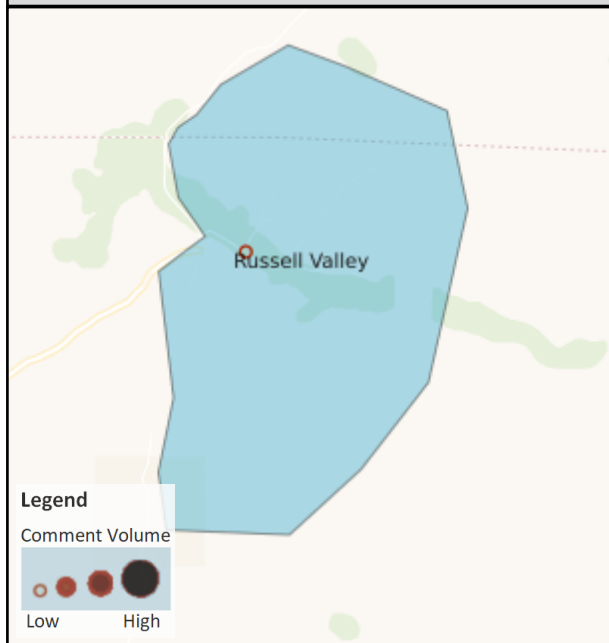


Exhibit 4c: January Heat Map (Tahoe Basin)

