

August 2021 Operations & Comments Report

Operations

- 2,169 operations: a 58% decrease from August 2020 and a 69% decrease from August 2019
- Smoke heavily impacted operations. Many days of IFR conditions
- Sunday, August 1 was the busiest day of the month with 211 operations
- No 50,000lb+ aircraft operations until after August 16 when Taxiway A construction was complete
- GTX G-1000 Flight Simulator flown 33 hours
- 344 touch and go's

	2019	2020	2021	% Change From 2019	% Change From 2020
Helicopter	162	85	78	-52%	-8%
Jet	816	748	473	-42%	-37%
Piston	2,768	2,319	1,059	-62%	-54%
Turboprop	1,050	592	379	-64%	-36%
Gliders	2,044	1,440	180	-91%	-88%
Total	6,840	5,184	2,169	-69%	-58%

	2019	2020	Ops per Comment	2021	Ops per Comment
Helicopter	2	4	21	2	39
Jet	53	108	7	100	5
Piston	101	55	42	139	8
Turboprop	28	19	31	19	20
Other	0	2	N/A	2	N/A
Total	184	188	28	262	8

Comments and Households

- 99 households, up from 76 in August 2020
- 262 comments, up from 188 in August 2020
- 32 new households this month
- Record-breaking single day comment total; 54 on Sunday, August 1
- 61 comments due to skydiving operations
- Top 5 households submitted 106 comments

Top 5 Commercial Operators

1. **Sierra Aero** 166 operations
2. **Mountain Lion** 126 operations
3. **Soar Truckee** 88 tow-plane operations
4. **Netjets** 85 operations
5. **Skydive Truckee Tahoe** 80 operations

Voluntary Curfew Deviations 10 pm — 7 am

- 22 Non - EMS operations
- 2 jets, 15 pistons, 5 turboprops
- 3 EMS operations: all helicopters
- 1 hangar tenant Fly Quiet incentive violation

Top 5 Region Origins*

1. **Bay Area** 231 arrivals
2. **Western States (NV to CO)** 105 arrivals
3. **Southern California** 105 arrivals
4. **Sacramento Area** 35 arrivals
5. **Central California** 29 arrivals

*Counts are taken from filed flight plans and based on top 224 airport origins that visited KTRK in 2020

	10pm	11pm	12am	1am	2am	3am	4am	5am	6am
Arrival	3								6
Departure									13

Exhibit 4a: August 2021 Noise Comment Heat Map (5 mile radius)

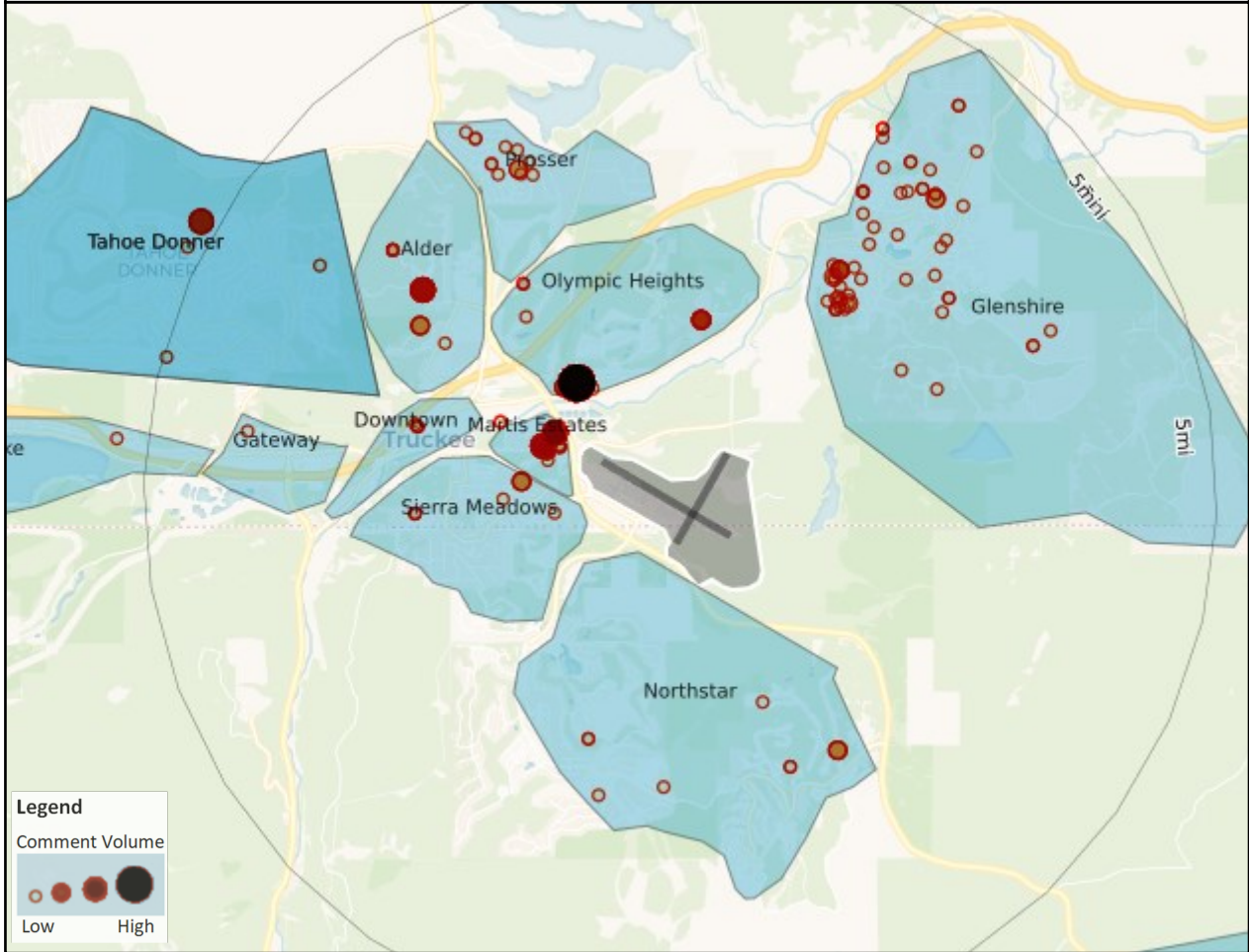


Exhibit 4b: August Heat Map (Russell Valley)

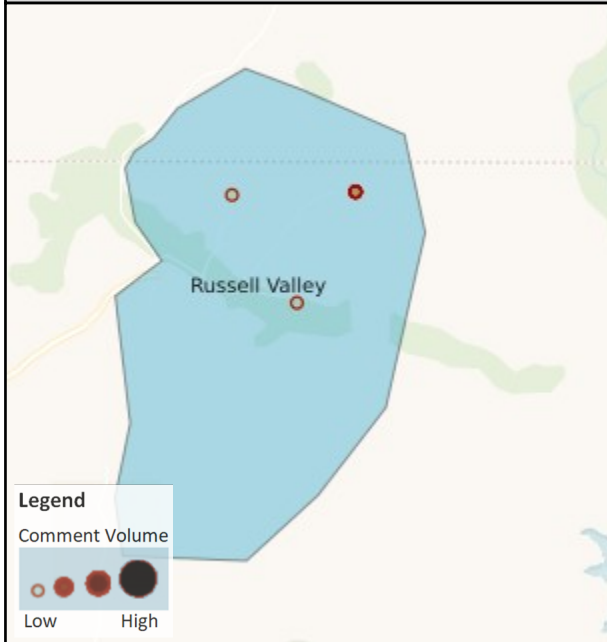


Exhibit 4c: August Heat Map (Tahoe Basin)

