

# Truckee Tahoe Airport District

## Q1 2022 Operations & Comments Report



### Operations

- 6,870 operations: a 5% increase from Q1 2021 and a 26% increase from Q1 2020
- Helicopters up 5%, Jets down 8%, Pistons up 1%, Turboprops up 29%
- March operations down 10% from 2021
- TTAD-owned Cessna 172 retired March 6 after engine malfunction
- Estimated 1,229 touch and go's

Exhibit 2: Q1 Operations by Type — 3 Years					
	2020	2021	2022	% Change From 2020	% Change From 2021
Helicopter	164	192	201	23%	5%
Jet	995	1,319	1,216	22%	-8%
Piston	2,882	3,675	3,728	29%	1%
Turboprop	1,393	1,336	1,725	24%	29%
<b>Total</b>	<b>5,434</b>	<b>6,522</b>	<b>6,870</b>	<b>26%</b>	<b>5%</b>

### Comments and Households

- 30 households, down from 40 in Q1 2021
- 155 comments, up from 152 in Q1 2021
- 3 new households this quarter
- Most comments from a single household was 37 in Sierra Meadows

### Voluntary Curfew Deviations 10 pm — 7 am

- 24 Non - EMS operations
- 2 jets, 12 pistons, 10 turboprops
- 17 EMS operations: all helicopters
- No hangar tenant Fly Quiet incentive violations

Exhibit 4: Q1 2022 Voluntary Curfew Operations									
	10pm	11pm	12am	1am	2am	3am	4am	5am	6am
Arrival	11								3
Departure	2								8



Exhibit 3: Q1 Comments by Type — 3 Years					
	2020	2021	2022	2021 Ops. Per Comment	2022 Ops. Per Comment
Helicopter	3	3	1	64	201
Jet	9	43	64	31	19
Piston	15	67	64	55	58
Turboprop	9	38	26	35	66
<b>Total</b>	<b>36</b>	<b>152</b>	<b>155</b>	<b>43</b>	<b>44</b>

### Top 5 Commercial Operators

- Mountain Lion** - 691 operations
- Sierra Aero** - 328 operations
- NetJets** - 250 operations
- SurfAir** - 142 operations
- AirSF** - 126 operations

### Top 5 Region Origins\*

- Bay Area** - 835 arrivals
- Western States (NV to CO)** - 315 arrivals
- Southern California** - 255 arrivals
- Sacramento Area** - 151 arrivals
- Central California** - 79 arrivals

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

Exhibit 5a: Q1 2022 Noise Comment Heat Map (5 mile radius)

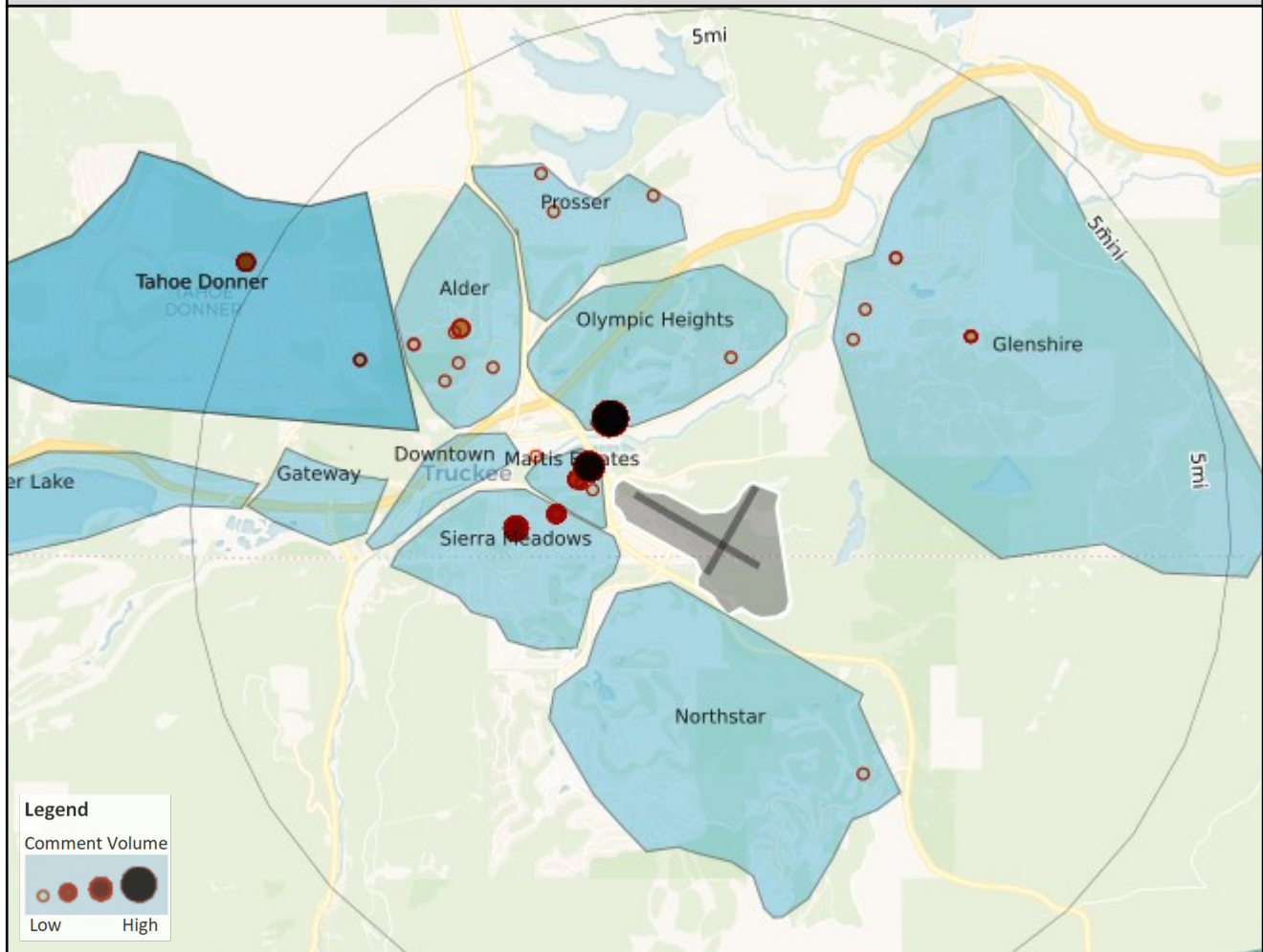


Exhibit 5b: Q1 Heat Map (Tahoe Basin)

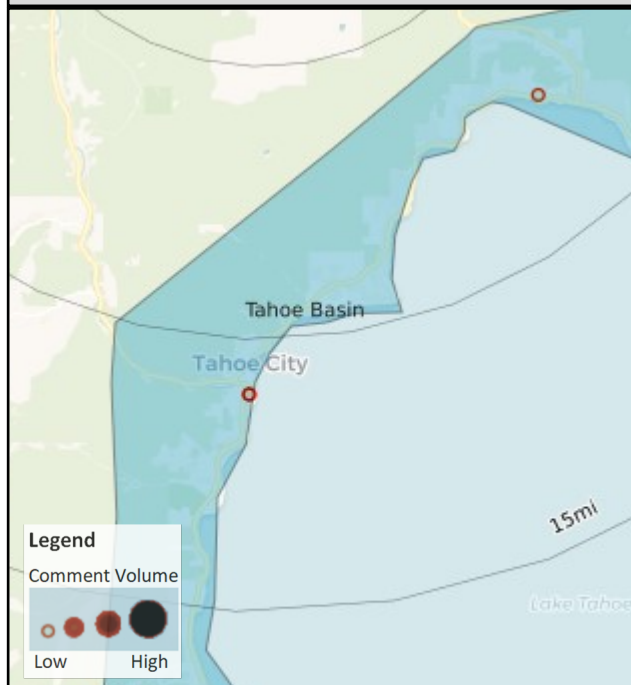


Exhibit 5c: Q1 Heat Map (Russell Valley)

