



August 2020 Operations & Comments Report

Operations (Exhibit 1)

- 5,240 operations, a 23% decrease from 2019 and a 3% increase from 2018
- Helicopters down 13%, Jets down 8%, Pistons down 16%, Turboprops down 44%, Gliders down 30%
- Sunday, August 9 was the busiest day of the month with 361 operations (including 151 glider ops)
- Wildfire smoke caused IFR conditions for much of the second half of the month
- U2 spy plane did a low approach on Runway 29 August 25

Exhibit 1: August Ops by Type — 3 Years					
	2018	2019	% Change	2020	% Change
Helicopter	135	162	20%	141	-13%
Jet	762	816	7%	748	-8%
Piston	2,063	2,768	34%	2,319	-16%
Turboprop	853	1,050	23%	592	-44%
Gliders	1,268	2,044	61%	1,440	-30%
Total	5,081	6,840	35%	5,240	-23%

Exhibit 2: August Comments by Type — 3 Years					
	2018	2019	% Change	2020	% Change
Helicopter	2	2	0%	4	100%
Jet	37	53	43%	108	104%
Piston	34	101	197%	55	-46%
Turboprop	23	28	22%	19	-32%
Unknown	3	0	-100%	2	100%
Total	99	184	86%	188	2%

Comments (Exhibit 2 & 4)

- 76 households commented, a 33% increase from August 2019.
- 188 comments, a 2% increase from August 2019
- Most comments from a single household was 19, a new household as of July, 2020 from Northstar
- 23 new households in August
- 5 new households called from Russell Valley about low-flying aircraft and flight training
- Comment submission: 37% via Hotline, 61% via Webform, 2% via TTAD Staff direct lines

Voluntary Curfew Operations 10 pm—7 am (Exhibit 3)

- 31 Non - EMS operations: 8 Jets, 21 Piston, 1 Turboprop, 1 Helicopter
- 7 EMS operations
- 17 hangar tenant operations, 14 transient operations
- No hangar tenant Fly Quiet violations

Exhibit 3: August 2020 Voluntary Curfew Operations									
	10 pm	11 pm	12 am	1 am	2 am	3 am	4 am	5 am	6 am
Departure	2							1	15
Arrival	4	1	1						7

Exhibit 4a: August 2020 Noise Comment Heap Map (5 mile radius)

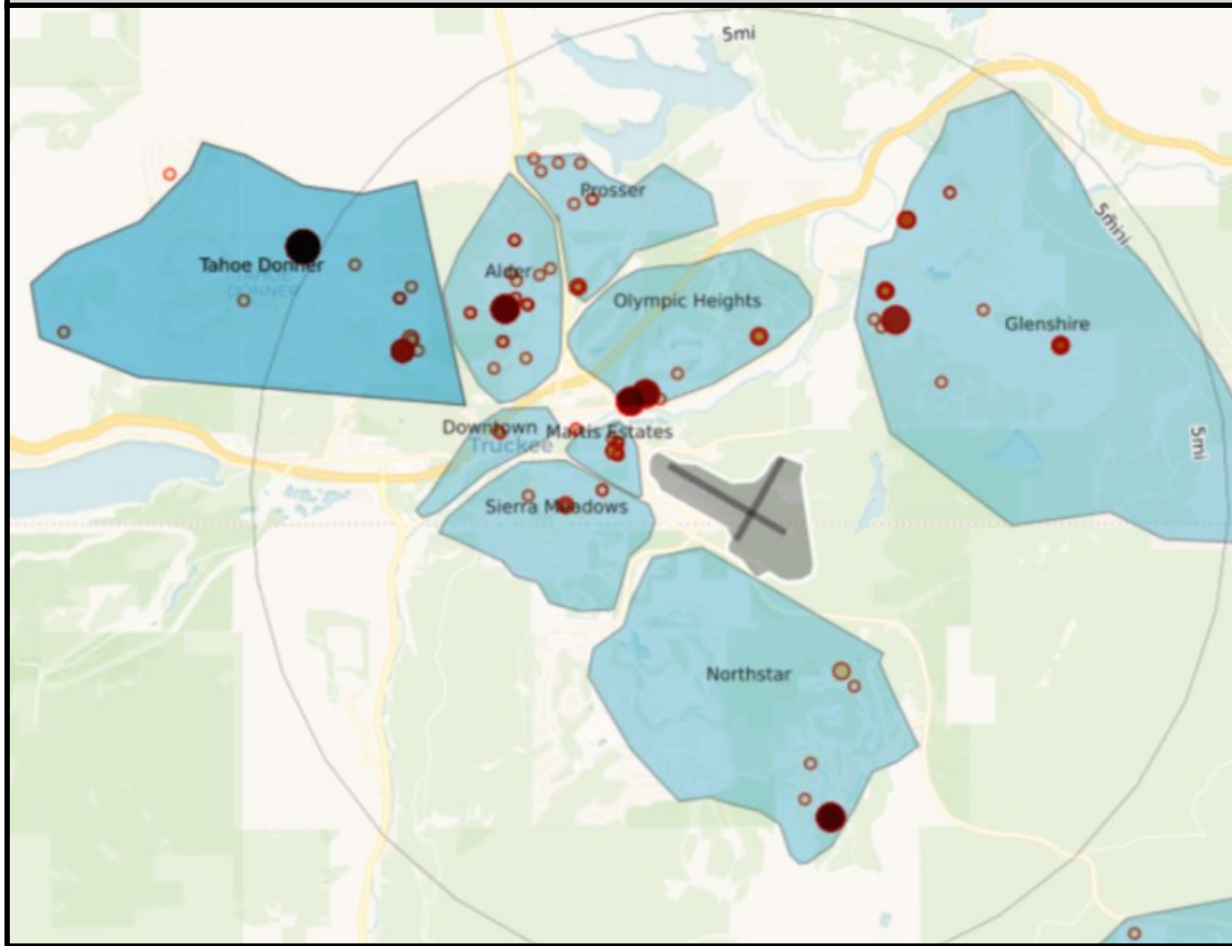


Exhibit 4b: August 2020 Noise Comment Heap Map (Russell Valley)

