



Operations

- 1,982 operations, a 2% decrease from 2020 and a 10% decrease from 2018
- Helicopters up 17%, Jets down 8%, Pistons up 17%, Turboprops down 30% from January 2020
- 278 touch and go's: a 47% decrease from January 2020
- Saturday, January 16 was the busiest day of the month with 141 operations including 32 touch and go's
- GTX G-1000 Flight Simulator flown 55 hours

Exhibit 1: January Ops by Type — 3 Years

	2019	2020	% Change	2021	% Change
Helicopter	51	58	14%	68	17%
Jet	317	410	29%	379	-8%
Piston	1,240	955	-23%	1,115	17%
Turboprop	604	597	-1%	420	-30%
Total	2,212	2,020	-8%	1,982	-2%

Exhibit 2: January Comments by Type — 3 Years

	2019	2020	% Change	2021	% Change
Helicopter	0	2	n/a	1	-50%
Jet	4	4	—	16	300%
Piston	24	6	-75%	28	367%
Turboprop	4	3	-25%	20	567%
Total	32	15	-47%	65	333%

Comments

- 18 households commented, up from 8 in January 2020
- 65 comments, up from 15 in January 2020
- Most comments from a single household was 35 from Olympic Heights
- 80% of comments occurred Fridays through Sundays
- No new households this month

Top 5 Commercial Operators

1. **Mountain Lion Aviation**
2. **Sierra Aero**
3. **Surf Air**
4. **Net Jets**
5. **Wheels Up**

Voluntary Curfew Deviations 10 pm—7 am

- 4 Non - EMS operations: 1 Jet, 3 Piston
- Same number of deviations as January 2020
- 7 EMS operations including 2 by a Pilatus PC12
- No hangar tenant Fly Quiet violations

Top 5 Airport Origins

1. **KSQL San Carlos, CA**
 2. **KDVO Novato, CA**
 3. **KPAO Palo Alto, CA**
 4. **KSJC San Jose, CA**
 5. **KRNO Reno, NV**
- 127 airport origins recorded in total

Exhibit 3: January 2021 Voluntary Curfew Deviations

Date	Time	Day	Op	Rwy	Type	Model	Notes
01/12/21	6:34	Tue	Dep.	11	P	SR22	Hangar Tenant w/ FQ1, No violation
01/12/21	6:54	Tue	Arr.	11	J	GALX	Pilot Outreach Coordinator emailed operator 2/1/21
01/21/21	22:57	Thu	Arr.	20	P	C421	Pilot Outreach Coordinator emailed operator 1/22/21
01/21/21	23:07	Thu	Dep.	29	P	C421	Pilot Outreach Coordinator emailed operator 1/22/21

Exhibit 4a: January 2021 Noise Comment Heap Map (5 mile radius)

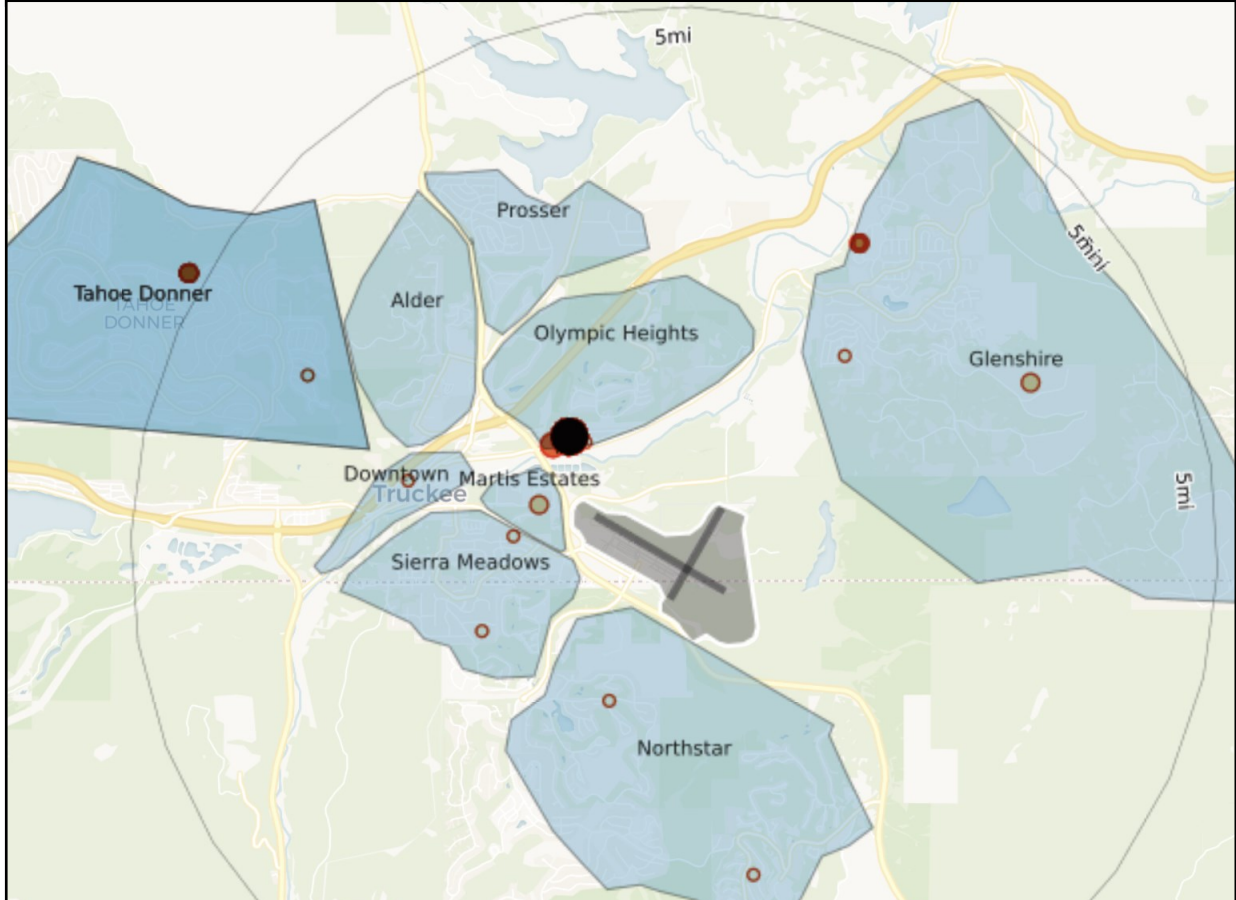


Exhibit 4b: January 2021 Noise Comment Heap Map (Russell Valley)

