

San Jose Mineta International Airport Quarterly Noise Summary Q1 2024

	Jan	Feb	Mar	Year Over Year			Quarter Over Quarter	
				Q1 2024	Q1 2023	Difference	Q4 2023	Difference
Total Operations	12,199	11,480	12,590	36,269	38,030	-5%	39,392	-8%
Total Operations between 2330-0630	234	212	279	725	838	-13%	697	4%
Air Carrier Operations between 2330-0630	114	76	148	338	545	-38%	386	-12%
General Aviation Operations between 2330-0630	120	136	131	387	293	32%	311	24%
Total Intrusions	42	15	39	96	124	-23%	80	20%
Total Non Compliant Intrusions	4	0	1	5	10	-50%	20	-75%
Air Carrier Complaints	1,258	1,324	2,503	5,085	6,546	-22%	2,316	120%
General Aviation Complaints	235	375	501	1,111	1,193	-7%	590	88%
Total Complaints	1,493	1,699	3,004	6,196	7,739	-20%	2,906	113%
Total Engine Run-ups **	0	0	0	0	0	0%	0	0%
South Flow Operations	3178	3493	2862	9,533	12,269	-22%	5,930	61%

** High Power (>90%) Engine Run-ups during the Curfew Hours Only

Definitions

Operation: a takeoff or landing of an aircraft at the airport.

Intrusion: is any operation by an unauthorized aircraft between the hours of 2330 and 0630.

Non Compliant Intrusion: is an Intrusion that did not meet the exemption criteria set forth in the municipal code

Air Carrier: a commercial carrier utilizing aircraft as a means of transport of passenger or freight.

General Aviation: all flights other than scheduled Air Carrier service

City	Complaints Q1 2024	Year over Year		vs. Previous Quarter	
		Complaints Q1 2023	Difference	Complaints Q4 2023	Difference
San Jose	149	40	273%	84	77%
Palo Alto	15	28	-46%	8	88%
Milpitas	0	0	0%	1	-100%
Morgan Hill	0	0	0%	0	0%
Cupertino	7	15	-53%	0	#DIV/0!
Mountain View	1,894	2,475	-23%	992	91%
Sunnyvale	4,155	5,031	-17%	1,755	137%
Los Gatos	25	66	-62%	38	-34%
Los Altos	10	16	-38%	1	900%
Santa Clara	149	12	1142%	5	2880%
Campbell	0	0	0%	1	-100%
Saratoga	0	0	0%	0	0%
Other	25	34		15	
Total Complaints	6,429	7,717	-17%	2,900	122%

City	Resident	Complaints Q1 2024			Difference	Resident	Complaints Q4 2023		
Sunnyvale	Household 1	1370	33%	Top 2 62%	49%	Household 1	699	41%	Top 2 54%
	Household 2	1188	29%		82%	Household 2	211	13%	
	Household 3	722	18%	Top 4 90%	82%	Household 3	130	8%	Top 4 68%
	Household 4	388	9%		71%	Household 4	112	7%	
	31 Households	4,094			59%	38 Households	1,687		
City	Resident	Complaints Q1 2024			Difference	Resident	Complaints Q4 2023		
Mountain View	Household 1	1891	99.9%	Top 1	48%	Household 1	990	99.8%	Top 1
	Household 2	1	0.1%			Household 2	2	0.2%	
	Household 3	1	0.1%			Total	992		
	Total	1,893			48%				