San Jose Mineta International Airport Quarterly Noise Summary Q1 2023

				Y	Year Over Year			Quarter Over Quarter	
	Jan	Feb	Mar	Q1 2023	Q1 2022	Difference	Q4 2022	Difference	
Total Operations	13,185	11,998	12,847	38,030	33,914	12%	40,959	-7%	
Total Operations between 2330-0630	301	269	268	838	556	51%	860	-3%	
Air Carrier Operations between 2330-0630	200	172	173	545	246	122%	450	21%	
General Aviation Operations between 2330-0630	101	97	95	293	310	-5%	410	-29%	
Total Intrusions	48	34	42	124	81	53%	115	8%	
Total Non Compliant Intrusions	3	3	4	10	8	25%	14	-29%	
Air Carrier Complaints	2,641	1,622	2,283	6,546	1,265	417%	3,003	118%	
General Aviation Complaints	419	367	407	1,193	283	322%	556	115%	
Total Complaints	3,060	1,989	2,690	7,739	1,548	400%	3,559	117%	
Total Engine Run-ups **	0	0	0	0	0	#DIV/0!	0	#DIV/0!	
South Flow Operations	5000	3229	4040	12,269	1,239	890%	4,736	159%	
** 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 servic

		Year over Year		vs. Previous Quarter		
City	Complaints Q1 2023	Complaints Q1 2022	Difference	Complaints Q4 2022	Difference	
San Jose	40	103	-61%	111	-178%	
Palo Alto	28	7	300%	0	100%	
Milpitas	0	1	-100%	0	#DIV/0!	
Morgan Hill	0	0	#DIV/0!	0	#DIV/0!	
Cupertino	15	12	25%	18	-20%	
Mountain View	2,475	178	1290%	1,190	52%	
Sunnyvale	5,031	1,006	400%	2,170	57%	
Los Gatos	66	204	-68%	55	17%	
Los Altos	16	3	433%	7	56%	
Santa Clara	12	24	-50%	16	-33%	
Campbell	0	0	#DIV/0!	0	#DIV/0!	
Saratoga	0	0	#DIV/0!	0	#DIV/0!	
Other	34	19		37		
Total Complaints	7,717	1,557	396%	3,604	114%	