Norman Y Mineta San Jose International Airport Quarterly Noise Summary Q4 2022

				Year Over Year			Quarter Over Quarter	
	Oct	Nov	Dec	Q4 2022	Q4 2021	Difference	Q3 2022	Difference
Total Operations	14,655	13,944	12,360	40,959	36,921	11%	43,286	-5%
Total Operations between 2330-0630	263	289	308	860	780	10%	939	-8%
Air Carrier Operations between 2330-0630	124	133	193	450	392	15%	512	-12%
General Aviation Operations between 2330-0630	139	156	115	410	388	6%	427	-4%
Total Intrusions	34	11	70	115	138	-17%	231	-50%
Total Non Compliant Intrusions	3	1	10	14	23	-39%	4	250%
Air Carrier Complaints	136	931	1,936	3,003	4,773	-37%	2,031	48%
General Aviation Complaints	49	140	367	556	1,189	-53%	491	13%
Total Complaints	185	1,071	2,303	3,559	5,962	-40%	2,525	41%
Total Engine Run-ups **	0	0	0	0	0	#DIV/0!	1	-100%
South Flow Operations	283	1146	3307	4,736	6,548	-28%	2,055	130%

^{**} 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

		Year over Year		vs. Previous Quarter		
City	Complaints Q4 2022	Complaints Q4 2021	Difference	Complaints Q3 2022	Difference	
San Jose	111	164	-32%	171	-54%	
Palo Alto	0	57	-100%	1	#DIV/0!	
Milpitas	0	3	-100%	7	#DIV/0!	
Morgan Hill	0	0	0%	1	#DIV/0!	
Cupertino	18	20	-10%	1	94%	
Mountain View	1,190	178	569%	417	65%	
Sunnyvale	2,170	5,224	-58%	1,647	24%	
Los Gatos	55	183	-70%	136	-147%	
Los Altos	7	42	-83%	20	-186%	
Santa Clara	16	38	-58%	59	-269%	
Campbell	0	1	-100%	3	#DIV/0!	
Saratoga	0	0	#DIV/0!	1	#DIV/0!	
Other	37	7		35		
Total Complaints	3,604	5,917	-39%	2,499	44%	