

California State Airport Noise Standards Quarterly Report

Third Quarter 2023



Los Angeles World Airports

November 30, 2023

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California State Airport Noise Standards Quarterly Report

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Attachment

Noise contour map

**SUMMARY OF STATISTICAL INFORMATION
FOR
CALIFORNIA DEPARTMENT OF TRANSPORTATION**

Van Nuys Airport
Third Quarter 2023

1. Size of Noise Impact Area as defined in the Noise Standards (California Code of Regulations, Title 21, Chapter 2.5, Subchapter 6):

0 Acres

2. Estimated number of dwelling units included in the Noise Impact Area as defined in the Noise Standards:

0

3. Estimated number of people residing within the Noise Impact Area as defined in the Noise Standards:

0

4. Identification of aircraft type having highest takeoff noise level operating at this airport together with estimated number of operations by this aircraft type during the calendar quarter reporting period:

B727: 2

5. Total number of aircraft operations during the calendar quarter*:

90,964

6. Number of Air Carrier operations during the calendar quarter: (Not Mandatory)*

N/A

7. Percentage of Air Carrier operations by aircraft certificated under Federal Aviation Regulation (FAR) Part 36, Stage III. (Not Mandatory)

N/A

8. Estimated number of operations by General Aviation aircraft during the calendar quarter: (Not Mandatory)*

82,482

9. Estimated number of operations by Military aircraft during the calendar quarter: (Not Mandatory)*

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VAN NUYS AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

3Q23	Total Cumulative Noise Impact Areas - Van Nuys Community											
	CNEL 65 dB and Above				CNEL 70 dB and Above				CNEL 75 dB and Above			
	Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels
Single Family	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Multi-Family	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Churches	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
 Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: Nov, 30 2023

July	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Sat	63	55	59	59	64	61	62
2 Sun	60	56	59	58	61	58	62
3 Mon	63	55	60	60	62	59	61
4 Tue	62	61	63	62	63	62	62
5 Wed	60	54	60	59	62	59	61
6 Thu	61	62	62	60	62	60	
7 Fri	63	56	61	62	63	60	
8 Sat	63	62	60	59	63	60	
9 Sun	--	53	60	59	61	58	
10 Mon	--	59	61	61	64	61	
11 Tue	--	56	59	60	61	58	56
12 Wed		57	61	60	63	60	62
13 Thu	62	55	61	61	64	62	63
14 Fri	61	60	60	60	61	60	62
15 Sat	62	56	59	59	64	61	63
16 Sun	63	61	60	60	64	60	63
17 Mon	62	55	59	59	62	59	61
18 Tue	61	58	60	60	62	59	61
19 Wed	59	57	63	61	64	61	63
20 Thu	60	59	61	59	62	60	62
21 Fri	62	64	61	62	64	61	63
22 Sat	61	61	60	58	61	58	61
23 Sun	61	57	60	60	63	59	62
24 Mon	62	56	60	61	64	60	62
25 Tue	61	64	58	60	62	59	62
26 Wed	65	60	59	60	63	60	62
27 Thu	62	59	60	59	63	60	63
28 Fri	63	61	61	61	64	61	63
29 Sat	63	58	59	59	62	59	61
30 Sun	64	57	58	58	61	59	61
31 Mon	62	61	60	61	63	59	61

August	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Tue	62	59	61	60	63	60	62
2 Wed	61	56	60	60	62	60	61
3 Thu	63	59	62	62	63	60	62
4 Fri	62	59	60	60	63	60	62
5 Sat	63	56	58	58	62	59	61
6 Sun	63	58	60	61	64	61	62
7 Mon	61	58	60	60	63	60	62
8 Tue	61	61	60	61	62	59	60
9 Wed	63	62	60	62	64	60	62
10 Thu	62	57	60	60	63	60	61
11 Fri	63	63	61	61	64	61	63
12 Sat	62	60	60	61	64	61	64
13 Sun	62	56	60	60	63	60	62
14 Mon	60	55	59	60	62	59	61
15 Tue	61	59	60	59	62	58	61
16 Wed	65	61	61	61	63	59	61
17 Thu	63	58	62	62	63	60	62
18 Fri	62	58	60	59	63	59	61
19 Sat	64	56	60	59	63	61	62
20 Sun	60	57	58	58	62	59	61
21 Mon	61	58	57	58	59	56	58
22 Tue	61	61	59	58	61	58	60
23 Wed	62	56	61	60	63	59	61
24 Thu	62	56	61	61	64	62	63
25 Fri	61	57	59	59	62	59	61
26 Sat	62	58	58	58	62	59	61
27 Sun	63	58	59	57	62	58	61
28 Mon	63	59	59	59	62	59	61
29 Tue	60	56	59	59	63	59	62
30 Wed	61	59	61	60	65	61	63
31 Thu	63	60	60	59	63	60	61

September	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Fri	63	61	60	60	64	61	62
2 Sat	61	59	57	57	62	58	60
3 Sun	64	60	59	58	61	58	61
4 Mon	62	63	60	62	63	60	63
5 Tue	64	64	61	61	65	62	63
6 Wed	61	56	60	60	63	60	61
7 Thu	61	58	61	61	63	61	62
8 Fri	60	60	60	61	62	59	61
9 Sat	62	60	59	57	63	58	61
10 Sun	64	59	59	56	62	58	61
11 Mon	62	62	61	61	63	60	62
12 Tue	63	58	61	62	63	60	62
13 Wed	65	62	63	60	64	61	62
14 Thu	64	62	62	62	65	62	64
15 Fri	63	58	61	60	63	61	62
16 Sat	63	56	59	59	63	60	62
17 Sun	64	60	60	59	63	59	62
18 Mon	62	64	61	61	63	60	62
19 Tue	62	61	61	60	64	59	62
20 Wed	63	60	61	60	63	59	62
21 Thu	65	61	62	61	64	61	62
22 Fri	63	61	62	61	65	62	63
23 Sat	63	58	60	60	63	60	62
24 Sun	64	59	60	59	64	60	63
25 Mon	63	61	61	60	63	60	62
26 Tue	62	59	60	61	64	61	62
27 Wed	63	61	61	62	64	61	63
28 Thu	64	57	62	61	64	62	61
29 Fri	63	65	62	61	64	61	59
30 Sat	64	62	61	60	64	61	60