

California State Airport Noise Standards Quarterly Report

Third Quarter 2022



Los Angeles World Airports

December 1, 2022

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Attachment

Noise contour map

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

Van Nuys Airport
Third Quarter 2022

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: 1

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

82,836

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)*

74,202

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 +

3Q22	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 Incompatibl	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: 12/01/2022

July	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Fri	63	58	61	61	63	61	63
2 Sat	63	57	58	59	64	61	63
3 Sun	63	55	58	59	60	58	60
4 Mon	65	52	61	60	62	61	62
5 Tue	63	56	60	60	64	62	63
6 Wed	62	55	60	60	64	61	63
7 Thu	62	54	59	60	63	60	62
8 Fri	63	57	61	61	65	63	64
9 Sat	63	56	59	61	64	61	64
10 Sun	63	52	58	59	62	59	62
11 Mon	63	56	59	59	62	60	62
12 Tue	61	54	58	58	62	59	62
13 Wed	64	56	61	60	65	62	64
14 Thu	64	57	60	61	64	62	64
15 Fri	63	55	59	60	62	60	61
16 Sat	62	53	59	60	62	61	62
17 Sun	64	58	59	59	62	60	62
18 Mon	63	57	59	60	62	60	62
19 Tue	70	62	61	61	65	62	63
20 Wed	63	57	61	60	65	62	64
21 Thu	63	57	63	61	64	62	63
22 Fri	64	58	60	60	65	62	64
23 Sat	62	55	57	59	62	59	61
24 Sun	63	54	60	58	63	61	62
25 Mon	64	58	61	60	64	62	63
26 Tue	62	55	59	60	63	60	62
27 Wed	62	56	60	60	63	61	63
28 Thu	64	58	60	62	63	61	62
29 Fri	62	57	59	61	64	61	63
30 Sat	62	55	58	59	62	60	62
31 Sun	64	58	60	59	63	61	62

August	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Mon	62	57	60	59	63	60	63
2 Tue	62	55	59	59	62	59	62
3 Wed	63	57	62	60	64	62	63
4 Thu	65	56	59	59	64	61	63
5 Fri	63	56	59	59	64	62	64
6 Sat	63	62	59	58	63	59	61
7 Sun	64	57	60	59	64	61	62
8 Mon	62	57	60	59	63	60	62
9 Tue	60	55	59	58	62	59	61
10 Wed	60	59	62	61	63	60	62
11 Thu	60	56	59	59	62	58	60
12 Fri	59	55	59	58	63	59	62
13 Sat	61	53	57	59	59	57	58
14 Sun	63	56	61	59	64	61	62
15 Mon	62	56	59	60	63	61	62
16 Tue	59	54	58	58	61	58	60
17 Wed	60	57	60	59	63	59	61
18 Thu	61	55	61	59	64	61	62
19 Fri	61	57	60	61	62	59	61
20 Sat	63	55	58	58	61	58	60
21 Sun	64	57	61	60	65	62	63
22 Mon	61	55	60	60	62	60	61
23 Tue	51	54	60	58	61	56	59
24 Wed	52	54	57	58	59	54	57
25 Thu	61	57	60	59	63	59	61
26 Fri	61	58	59	58	61	59	60
27 Sat	61	58	59	60	61	59	60
28 Sun	63	54	59	58	62	60	61
29 Mon	62	56	59	59	63	61	62
30 Tue	54	55	56	58	61	52	56
31 Wed	57	58	56	55	60	53	56

September	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Thu	63	58	58	58	61	58	60
2 Fri	62	57	61	56	63	60	62
3 Sat	62	55	57	57	61	58	60
4 Sun	62	55	55	55	60	58	60
5 Mon	63	57	57	56	61	57	60
6 Tue	63	57	58	58	61	59	60
7 Wed	60	55	59	58	63	60	62
8 Thu	60	63	60	59	63	59	61
9 Fri	63	57	58	59	61	59	60
10 Sat	62	55	57	60	61	57	60
11 Sun	64	57	60	60	66	62	64
12 Mon	62	57	60	60	64	60	63
13 Tue	60	58	60	60	63	60	62
14 Wed	61	64	60	60	64	62	63
15 Thu	63	60	61	60	64	61	63
16 Fri	64	63	59	60	63	60	62
17 Sat	63	57	61	60	64	62	63
18 Sun	65	60	63	62	66	63	65
19 Mon	63	57	61	60	64	61	63
20 Tue	63	60	61	61	65	61	63
21 Wed	63	60	62	59	63	60	62
22 Thu	63	61	62	61	66	63	64
23 Fri	64	60	60	60	63	60	63
24 Sat	63	57	58	57	62	59	60
25 Sun	64	63	59	58	63	60	62
26 Mon	61	57	59	57	63	59	61
27 Tue	63	59	59	58	63	60	62
28 Wed	63	61	60	60	63	60	62
29 Thu	63	59	61	61	64	61	62
30 Fri	63	59	61	59	63	59	61