

California State Airport Noise Standards Quarterly Report

Third Quarter 2021



Los Angeles World Airports

March 15, 2022

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Attachment

Noise contour map

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

Van Nuys Airport
Third Quarter 2021

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:

B727:3

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

78,778

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)*

69,055

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

112

VAN NUYS AIRPORT

Incompatible Land Use

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

3Q21	Total Cumulative Noise Impact Areas - Van Nuys Community											
	<i>CNEL 65 dB and Above</i>				<i>CNEL 70 dB and Above</i>				<i>CNEL 75 dB and Above</i>			
	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: 03/15/2022

July	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Thu	64	64	61	62	--	62	65
2 Fri	62	59	60	60	--	61	64
3 Sat	62	58	61	61	--	61	62
4 Sun	59	51	63	63	--	62	63
5 Mon	63	56	61		--	61	64
6 Tue	63	57	60	62	--	61	63
7 Wed	63	60	61	61	--	62	63
8 Thu	63	63	61	62	--	61	63
9 Fri	66	60	60	61	--	62	63
10 Sat	64	59	60	61	--	61	63
11 Sun	65	59	62	62	--	64	65
12 Mon	64	59	60	60	59	60	63
13 Tue	62	60	61	61	60	60	62
14 Wed	63	60	61	63	60	63	65
15 Thu	64	60	61	61	61	62	65
16 Fri	62	57	59	61	60	61	63
17 Sat	63	55	58	59	60	60	62
18 Sun	64	58	62	59	62	61	64
19 Mon	62	59	59	61	61	61	63
20 Tue	62	57	60	62	61	61	63
21 Wed	62	59	60	60	61	61	63
22 Thu	61	60	61	61	61	64	65
23 Fri	62	59	61	61	63	61	63
24 Sat	61	56	59	59	62	62	63
25 Sun	63	58	60	60	61	61	63
26 Mon	63	60	60	62	64	62	64
27 Tue	64	62	61	62	63	60	63
28 Wed	61	59	59	59	64	61	63
29 Thu	63	59	60	62	66	63	64
30 Fri	65	59	60	62	65	63	64
31 Sat	63	59	60	60	65	62	64

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

September	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Wed	61	63	60	61	64	62	63
2 Thu	62	61	61	61	66	63	64
3 Fri	63	59	62	63	65	61	64
4 Sat	62	60	59	62	65	62	63
5 Sun	62	56	59	57	63	60	62
6 Mon	64		62	60	64	60	63
7 Tue	64		61	62	65	61	63
8 Wed	63		62	62	67	64	66
9 Thu	63		61	61	64	61	64
10 Fri	65		59	62	64	61	63
11 Sat	65		58	59	63	59	62
12 Sun	66		60	58	63	61	63
13 Mon	64		61	60	65	62	64
14 Tue	63	59	60	62	64	61	62
15 Wed	62	59	60	62	64	60	63
16 Thu	62	58	62	63	64	62	63
17 Fri	64	62	61	62	65	62	63
18 Sat	66	65	61	61	64	61	63
19 Sun	65	60	62	62	66	63	65
20 Mon	63	56	64	60	64	60	63
21 Tue	62	59	60	60	64	61	63
22 Wed	62	63	61	59	64	60	63
23 Thu	63	61	62	61	65	63	65
24 Fri	65	60	63	63	64	62	63
25 Sat	64	56	60	62	63	60	63
26 Sun	65	59	61	62	65	61	64
27 Mon	65	61	62		65	62	64
28 Tue	62	60	62	63	64	60	63
29 Wed	67	59	61	64	64	62	63
30 Thu	62	63	61	63	63	60	63