

California State Airport Noise Standards Quarterly Report

Second Quarter 2022



Los Angeles World Airports

August 16, 2022

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Attachment

Noise contour map

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

Van Nuys Airport
Second 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: 3

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

62,158

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)*

52,955

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

97

VAN NUYS AIRPORT

Incompatible Land Use

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

2Q22	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	Population
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: 08/16/2022

April	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Fri	63	60	61	61	65	62	64
2 Sat	63	65	60	60	65	62	64
3 Sun	64	58	61	60	66	61	64
4 Mon	62	59	60	59	62	59	62
5 Tue	62	62	58	59	59	54	62
6 Wed	64	61	59	59	61	57	62
7 Thu	61	60	58	61	61	58	63
8 Fri	63	60	58	61	61	58	61
9 Sat	64	58	59	58	62	60	62
10 Sun	66	59	60	59	64	60	63
11 Mon	63	59	60	61	64	61	63
12 Tue	61	61	57	58	58	54	60
13 Wed	64	60	60	59	59	56	59
14 Thu	65	61	62	62	65	62	63
15 Fri	65	59	61	63	67	63	65
16 Sat	62	57	61	62	67	61	65
17 Sun	63	56	59	59	63	60	63
18 Mon	65	62	60	61	65	62	64
19 Tue	64	62	60	61	65	62	64
20 Wed	63	61	61	60	65	62	64
21 Thu	65	60	63	64	66	62	64
22 Fri	63	61	61	60	65	61	64
23 Sat	64	61	58	58	59	56	61
24 Sun	62	61	58	56	58	53	63
25 Mon	63	58	59	58	62	58	61
26 Tue	62	64	60	61	64	61	64
27 Wed	64	57	62	62	64	62	63
28 Thu	65	63	61	64	64	61	63
29 Fri	64	59	61	61	65	62	64
30 Sat	64	59	59	59	64	61	63

May	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Sun	65	58	61	60	64	61	63
2 Mon	63	60	62	62	66	64	65
3 Tue	63	59	61	62	64	61	63
4 Wed	63	62	62	61	66	63	65
5 Thu	65	58	62	64	67	62	64
6 Fri	62	59	60	62	65	62	63
7 Sat	65	60	60	59	64	61	63
8 Sun	64	58	60	60	65	62	63
9 Mon	65	64	61	61	62	59	61
10 Tue	62	59	61	62	65	62	64
11 Wed	62	62	58	56	60	54	61
12 Thu	63	63	61	58	58	55	61
13 Fri	63	62	60	61	61	58	62
14 Sat	62	58	58	59	61	58	62
15 Sun	63	59	61	60	65	62	63
16 Mon	64	62	60	61	65	62	64
17 Tue	63	59	62	61	64	61	64
18 Wed	65	58	60	60		61	65
19 Thu	64	57	61	60	--	63	64
20 Fri	64	58	61	60	--	62	63
21 Sat	63	56	61	62	--	60	62
22 Sun	63	58	59	60	--	61	64
23 Mon	63	59	60	61	--	62	63
24 Tue	63	57	60	60	65	62	64
25 Wed	65	58	61	60	63	61	62
26 Thu	64	57	60	61	66	62	64
27 Fri	63	61	60	62	64	61	63
28 Sat	62	56	59	60	63	60	63
29 Sun	61	55	58	59	62	60	62
30 Mon	64	58	59	60	63	62	63
31 Tue	62	59	61	62	64	62	63

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