

California State Airport Noise Standards Quarterly Report

Third Quarter 2019



Van Nuys

Los Angeles

World Airports

Los Angeles World Airports
Van Nuys Airport

November 8, 2019

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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 2019

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:

B727:11

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

60,416

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)*

53,264

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

114

VAN NUYS AIRPORT

Incompatible Land Use

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

3Q19	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: 11/08/2019

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

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

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