

California State Airport Noise Standards Quarterly Report

Third Quarter 2017



Van Nuys
Los Angeles
World Airports

Los Angeles World Airports
Van Nuys Airport

November 16, 2017

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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 2017

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: 5

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

61,507

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)*

56,336

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

117

VAN NUYS AIRPORT

Incompatible Land Use

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

3Q17	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: 11/16/2017



July		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Sat	62	58	60	59	63	60	62
2	Sun	61	55	57	57	62	60	62
3	Mon	60	54	57	56	58	57	59
4	Tue	61	57	59	61	59	62	60
5	Wed	61	56	60	61	63	60	62
6	Thu	60	56	60	59	62	59	61
7	Fri	59	55	58	59	61	59	60
8	Sat	61	54	58	57	61	59	61
9	Sun	62	56	59	58	62	59	61
10	Mon	61	56	59	59	62	58	62
11	Tue	63	57	60	61	62	59	62
12	Wed	62	57	59	61	61	60	61
13	Thu	63	55	62	60	64	60	62
14	Fri	61	55	59	59	64	60	62
15	Sat	62	57	60	59	63	60	62
16	Sun	62	56	61	59	63	60	62
17	Mon	61	56	60	59	63	60	62
18	Tue	60	56	60	60	61	59	62
19	Wed	62	57	61	62	63	61	62
20	Thu	64	57	62	60	64	61	63
21	Fri	62	57	61	60	64	61	64
22	Sat	62	55	59	60	64	61	63
23	Sun	63	57	59	59	64	60	63
24	Mon	62	57	61	59	64	61	63
25	Tue	62	59	61	62	67	63	66
26	Wed	62	58	61	61	64	62	64
27	Thu	64	57	61	60	63	61	62
28	Fri	62	60	62	61	63	61	63
29	Sat	62	55	59	58	64	60	61
30	Sun	65	58	59	59	62	59	61
31	Mon	61	53	58	58	61	59	60



August		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Tue	62	57	61	59	61	58	61
2	Wed	62	57	60	60	63	59	61
3	Thu	62	56	60	59	62	60	61
4	Fri	62	58	61	61	63	60	62
5	Sat	63	56	59	59	63	60	61
6	Sun	64	55	60	59	64	61	63
7	Mon	63	55	61	60	65	61	63
8	Tue	64	58	60	61	61	59	61
9	Wed	61	58	60	60	62	61	62
10	Thu	63	57	61	59	62	59	61
11	Fri	62	56	59	60	61	59	61
12	Sat	60	55	59	58	64	61	62
13	Sun	64	56	59	59	62	59	61
14	Mon	63	58	61	61	63	62	62
15	Tue	63	59	61	61	63	60	62
16	Wed	63	60	63	63	67	63	64
17	Thu	63	57	61	61	64	61	63
18	Fri	63	59	62	62	64	61	63
19	Sat	64	58	58	58	61	59	61
20	Sun	64	55	60	60	63	60	62
21	Mon	65	57	62	61	66	62	65
22	Tue	62	59	60	60	63	60	62
23	Wed	63	58	60	60	63	60	62
24	Thu	64	58	61	60	64	61	63
25	Fri	62	58	60	60	65	61	63
26	Sat	64	59	61	60	65	61	63
27	Sun	63	56	59	58	63	59	62
28	Mon	61	53	59	58	63	59	61
29	Tue	60	57	58	59	61	58	60
30	Wed	62	58	59	60	64	60	64
31	Thu	62	58	59	59	63	59	61



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