

California State Airport Noise Standards Quarterly Report

Second Quarter 2017



Van Nuys
Los Angeles
World Airports

Los Angeles World Airports
Van Nuys Airport

August 9, 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
Second 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: 8

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

58,588

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)*

53,577

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

174

VAN NUYS AIRPORT

Incompatible Land Use

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

2Q17	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: 08/08/2017



April		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Sat	63	60	60	--	63	60	63
2	Sun	65	59	60	--	62	60	62
3	Mon	63	57	60	--	62	59	62
4	Tue	63	59	62		64	60	63
5	Wed	64	58	61	--	64	61	63
6	Thu	65	62	60	--	61	59	61
7	Fri	63	59	61	61	68	63	68
8	Sat	61	58	58	57	61	56	62
9	Sun	64	62	56	54	58	53	61
10	Mon	62	58	60	60	61	58	61
11	Tue	63	58	61	60	63	61	63
12	Wed	62	59	60	58	61	59	61
13	Thu	62	59	62	61	63	60	63
14	Fri	62	60	61	61	61	58	62
15	Sat	60	55	60	58	61	58	61
16	Sun	62	59	59	57	62	57	62
17	Mon	62	61	60	59	63	60	62
18	Tue	58	60	59	58	61	57	60
19	Wed	60	57	61	61	64	61	64
20	Thu	61	61	59	59	59	57	62
21	Fri	61	60	57	57	59	56	60
22	Sat	63	59	60	59	62	59	62
23	Sun	64	56	60	59	62	60	62
24	Mon	62	60	60	61	63	60	64
25	Tue	60	61	62	59	58	54	63
26	Wed	63	62	60	60	59	55	63
27	Thu	65	64	64	63	61	58	64
28	Fri	61	63	62	59	58	54	63
29	Sat	60	58	55	57	58	54	60
30	Sun	66	63	61	59	61	60	61

May	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Mon	62	57	61	60	63	60	62
2 Tue	61	58	61	61	63	61	62
3 Wed	63	58	61	61	63	60	62
4 Thu	63	61	61	60	63	60	63
5 Fri	64	60	62	61	64	62	64
6 Sat	64	59	60	59	62	58	60
7 Sun	65	59	62	61	63	59	61
8 Mon	66	63	60	61	64	61	63
9 Tue	62	58	59	59	62	59	61
10 Wed	62	57	60	58	62	59	61
11 Thu	63	60	63	61	64	60	63
12 Fri	63	60	61	60	63	60	62
13 Sat	64	61	60	60	60	57	63
14 Sun	64	59	62	61	64	61	62
15 Mon	62	62	63	62	66	62	65
16 Tue	62	59	62	61	63	60	62
17 Wed	65	60	62	62	64	63	63
18 Thu	68	59	62	61	63	60	62
19 Fri	63	64	65	64	66	61	64
20 Sat	63	60	59	57	61	57	60
21 Sun	65	61	63	61	62	60	61
22 Mon	64	58	62	61	65	61	63
23 Tue	62	58	59	59	63	59	62
24 Wed	63	61	62	61	66	61	65
25 Thu	64	66	62	60	63	58	63
26 Fri	62	60	62	61	65	62	64
27 Sat	63	59	60	59	62	57	60
28 Sun	62	61	59	59	61	59	61
29 Mon	65	58	61	62	62	61	64
30 Tue	62	58	60	60	61	58	60
31 Wed	62	61	60	60	63	60	62



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