

California State Airport Noise Standards Quarterly Report

Fourth Quarter 2015



Van Nuys

Los Angeles

World Airports

Los Angeles World Airports
Van Nuys Airport

March 15, 2016

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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
Fourth Quarter 2015

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: 6

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

49,781

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)*

45,929

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

78

VAN NUYS AIRPORT

Incompatible Land Use

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

4Q15	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: 03/14/2016

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

November		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Sun	63	57	58	58	60	57	61
2	Mon	62	58	60	60	62	58	61
3	Tue	61	60	63		63	60	62
4	Wed	61	61	60	62	61	59	62
5	Thu	63	59	61	60	62	60	62
6	Fri	60	60	55	59	59	52	61
7	Sat	61	60	59	57	61	57	62
8	Sun	62	64	63	61	65	62	63
9	Mon	62	57	59	58	62	59	62
10	Tue	62	62	60	60	59	56	62
11	Wed	61	62	57	59	57	55	61
12	Thu	59	58	58	57	56	54	60
13	Fri	60	58	59	56	56	54	59
14	Sat	59	61	60	58	61	58	61
15	Sun	62	61	60	57	61	58	61
16	Mon	64	61	61	57	58	54	62
17	Tue	61	61	59	59	59	55	61
18	Wed	62	60	62	60	61	60	61
19	Thu	63	59	59	57	59	57	62
20	Fri	64	61	62	58	59	58	60
21	Sat	62	60	57	57	57	54	61
22	Sun	60	59	56	55	55	52	59
23	Mon	61	56	60	60	60	57	61
24	Tue	63	60	62	61	64	61	64
25	Wed	62	58	61	62	62	59	62
26	Thu	59	56	59		59	57	59
27	Fri	58	58	58	56	--	59	60
28	Sat	59	60	55	56	--	53	60
29	Sun	60	59	55	54	--	53	62
30	Mon	61	58	58	59	--	57	59

December		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Tue	60	59	59			57	60
2	Wed	61	60	59	58	58	55	60
3	Thu	62	58	60	57	62	59	62
4	Fri	63	60	62	60	61	58	63
5	Sat	63	63	59	58	55	56	62
6	Sun	61	54	59	57	--	57	61
7	Mon	61	61	59	57	--	56	61
8	Tue	59	58	58	60	--	58	59
9	Wed	62	60	61	59	--	57	61
10	Thu	63	57	60		--	59	63
11	Fri	61	62	62		--	58	62
12	Sat	60	60	59		--	54	60
13	Sun	61	57	59	60	--	58	61
14	Mon	61	60	58	60	--	53	60
15	Tue	61	60	63	61	--	57	59
16	Wed	61	59	58		--	56	60
17	Thu	61	56	62		--	59	62
18	Fri	63	62	60		--	57	60
19	Sat	61	58	60		--	60	64
20	Sun	62	59	58		--	56	61
21	Mon	62	57	60		--	60	63
22	Tue	60		58		--	58	
23	Wed	61	62	61		--	57	62
24	Thu	60	56	61		--	57	58
25	Fri	60	59	56		--	52	59
26	Sat	61	60	54		--	51	60
27	Sun	61	58	55		--	52	58
28	Mon	63	59	62		--	58	61
29	Tue	63	60	60		--	57	61
30	Wed	60	58	62		--	60	61
31	Thu	60	59	56		--	54	59