

California State Airport Noise Standards Quarterly Report

Second Quarter 2018



Van Nuys
Los Angeles
World Airports

Los Angeles World Airports
Van Nuys Airport

July 30, 2018

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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 2018

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: 9

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

71,262

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)*

64,148

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

151

VAN NUYS AIRPORT

Incompatible Land Use

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

2Q18	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: 07/30/2018



April		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Sun	63	57	61	60	62	59	61
2	Mon	61	56	62	59	65	62	64
3	Tue	62	61	63	62	65	61	63
4	Wed	65	61	61	64	65	61	63
5	Thu	64	57	61	60	62	59	61
6	Fri	64	58	62	62	64	61	64
7	Sat	65	59	61	58	62	59	62
8	Sun	68	64	60	59	63	60	65
9	Mon	63	60	60	56	59	55	61
10	Tue	62	57	59	60	62	58	60
11	Wed	63	63	62	62	63	61	63
12	Thu	63	62	59	55		57	
13	Fri	63	60	59	58	66	53	67
14	Sat	61	58	59	57	62	57	61
15	Sun	63	57	60	60	62	58	60
16	Mon	65	62	63	60	66	62	
17	Tue	65	63	62	63	63		64
18	Wed	63	61	62	60	63		62
19	Thu	65	60	62	61	64		63
20	Fri	62	59	61	62	64		65
21	Sat	63	58	61	61	63		62
22	Sun	63	59	60	58	61		62
23	Mon	63	59	61	59	64		62
24	Tue	64	59	61	62	64		64
25	Wed	63	57	61	59	63		63
26	Thu	65	58	62	60	64		63
27	Fri	64	59	64	63	65	61	61
28	Sat	63	56	60	59	62	60	
29	Sun	65	58	60	60	63	60	
30	Mon	64	59	63	62	66	64	

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

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