

California State Airport Noise Standards Quarterly Report

Third Quarter 2018



Van Nuys
Los Angeles
World Airports

Los Angeles World Airports
Van Nuys Airport

November 8, 2018

TABLE OF CONTENTS

California State Airport Noise Standards Quarterly Report

1. Division of Aeronautics Form 617
2. Incompatible Land Use Data
3. Daily Aircraft CNEL Data

Attachment

Noise contour map

**SUMMARY OF STATISTICAL INFORMATION
FOR
CALIFORNIA DEPARTMENT OF TRANSPORTATION**

Van Nuys Airport
Third 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: 3

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

69,855

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)*

62,781

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

198

VAN NUYS AIRPORT

Incompatible Land Use

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

3Q18	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: 11/08/2018



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



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

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