

California State Airport Noise Standards Quarterly Report

Second Quarter 2020



Los Angeles World Airports

August 19, 2021

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Attachment

Noise contour map

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

Van Nuys Airport
Second Quarter 2020

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:

B727:1

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

45,318

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)*

41,744

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

86

VAN NUYS AIRPORT

Incompatible Land Use

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

2Q20	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 Incompatibl	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: 08/19/2021

April	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Wed	56	57	57	56	58	57	57
2 Thu	58	57	56	55	56	55	57
3 Fri	56	57	56	56	58	56	58
4 Sat	58	54	57	56	60	57	58
5 Sun	55	53	55	53	55	54	55
6 Mon	52	53	55	56	58	56	56
7 Tue	54	54	54	53	55	53	55
8 Wed	50	47	54	54	60	56	54
9 Thu	51	47	53	52	57	55	53
10 Fri	54	51	56	56	60	56	59
11 Sat	58	55	56	57	59	57	59
12 Sun	55	49	56	56	61	59	58
13 Mon	56	57	55	58	58	55	57
14 Tue	53	58	55	58	56	52	57
15 Wed	53	56	57	57	59	56	57
16 Thu	59	60	56	56	59	57	59
17 Fri	59	58	56	56	58	55	58
18 Sat	62	56	57	55	59	54	57
19 Sun	59	54	58	56	60	57	60
20 Mon	55	57	58	57	63	57	60
21 Tue	60	59	56	56	59	56	58
22 Wed	61	62	57	57	55	54	59
23 Thu	58	57	53	53	55	50	58
24 Fri	60	58	54	54	52	46	56
25 Sat	61	55	55	54	58	55	59
26 Sun	55	51	55	53	58	56	58
27 Mon	56	56	58	57	59	56	59
28 Tue	58	56	60	60	60	58	60
29 Wed	59	59	56	56	58	57	58
30 Thu	58	57	57	56	60	58	58

May	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Fri	57	57	57	61	59	58	60
2 Sat	57	52	55	56	58	56	58
3 Sun	54	50	55	53	59	55	59
4 Mon	57	54	58	57	59	56	59
5 Tue	54	54	56	57	57	55	57
6 Wed	57	57	58	57	59	57	58
7 Thu	57	60	57	59	60	57	60
8 Fri	59	55	57	58	60	57	61
9 Sat	59	53	57	56	60	56	61
10 Sun	57	51	55	59	58	56	59
11 Mon	57	59	60	59	61	59	61
12 Tue	60	60	60	61	62	60	63
13 Wed	59	60	60	59	61	60	61
14 Thu	63	60	58	58	62	57	61
15 Fri	63	63	61	60	58	56	60
16 Sat	61	59	59	58	61	59	61
17 Sun	61	62	59	58	63	59	62
18 Mon	59	59	58	57	60	57	58
19 Tue	61	61	59	60	61	56	59
20 Wed	61	59	62	61	63	60	63
21 Thu	60	59	59	59	62	60	62
22 Fri	61	58	60	59	62	59	61
23 Sat	61	60	59	58	61	58	62
24 Sun	57	55	59	58	61	59	61
25 Mon	58	54	62	60	63	61	61
26 Tue	59	54	59	59	62	59	61
27 Wed	60	56	59	58	62	60	62
28 Thu	60	56	59	58	63	59	62
29 Fri	58	60	60	60	61	58	62
30 Sat	63	60	60	57	61	60	63
31 Sun	58	56	58	57	62	59	62

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