

California State Airport Noise Standards Quarterly Report

Third Quarter 2020



Los Angeles World Airports

August 26, 2021

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 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:

B727:5

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

66,824

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)*

59,795

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

63

VAN NUYS AIRPORT

Incompatible Land Use

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

3Q20	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: 08/26/2021

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

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

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