

Results

January 1, 2020 — December 31, 2020

The number of potential Class II NEPS violations registered between January 1 through December 31, 2020 was zero. There were two potential Class II NEPS violations during 2019 in Area 3 at point A, 1 and E, 2. Please see pages 3 and 5 for Denver International Airport (DEN) NEPS information. There is one instance where the actual 2020 Annual 65 LDN contour extends beyond the IGA 65 LDN contour, but it is completely contained within the DEN Boundary and the City and County of Denver Boundary. Please see page 4 for the DEN contour map.

The number of households registering at least one complaint decreased from 56 in 2019 to 39 for 2020. Three households registered a combined 69 percent of the total complaints for 2020. The number of complaints decreased by 29 percent during 2020 as compared to the same period in 2019 (1693 vs. 2389 in 2019). Please see page 6 for complete complaint and runway utilization data, and page 7 for a household location map.

To access the DEN 2020 Annual Noise Report, as well as other reports and information please go to: https://www.flydenver.com/business-and-community/noise-and-airspace/.

FAA Noise Complaints and Inquiries

The FAA's mission is to ensure the safe and efficient use of our nation's airspace. You can <u>review FAA's noise complaint and inquiry policy</u> to learn how FAA processes noise complaints and inquiries.

FAA Noise Portal

To send a complaint directly to the FAA about noise from aircraft operations at your community airport, please go to the following webpage: <u>FAA Noise</u> Portal.

DEN Noise Complaint Submissions

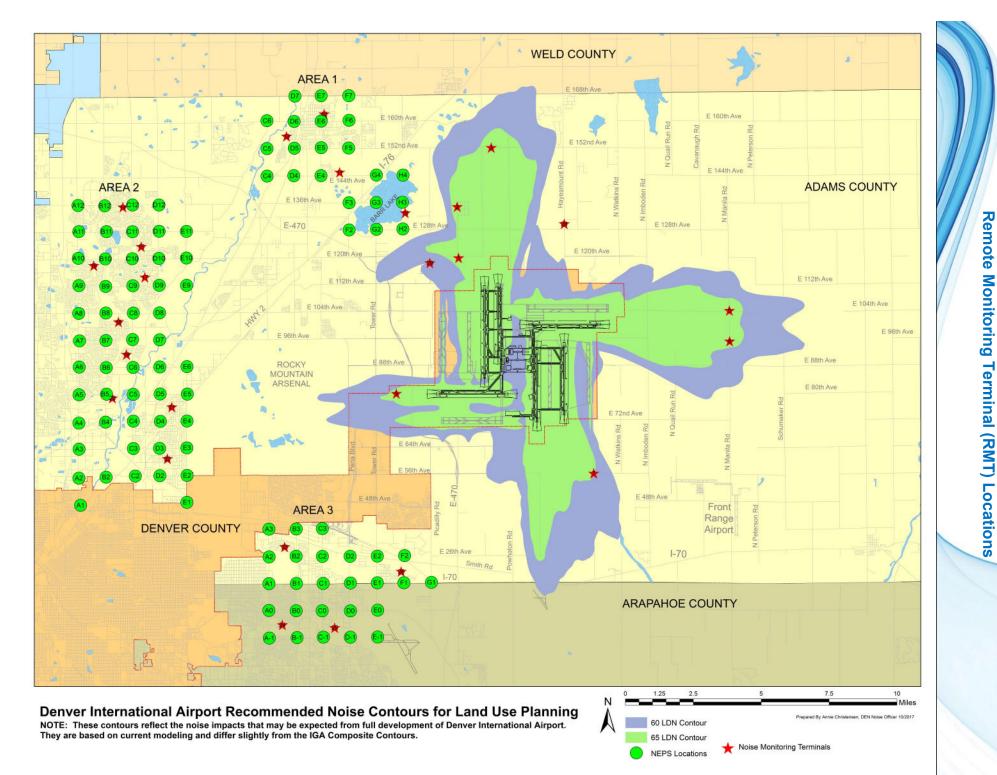
To submit a noise complaint to the DEN Noise Office please go to the following webpage: <u>DEN Noise Complaints</u>.

NOMS for Airports

The DEN Noise and Operations Monitoring System (SYMPHONY Environmental-Vue NOMS) is a state-of-the-art computer system designed to enable the City and County of Denver to monitor aircraft noise in the vicinity of the airport.

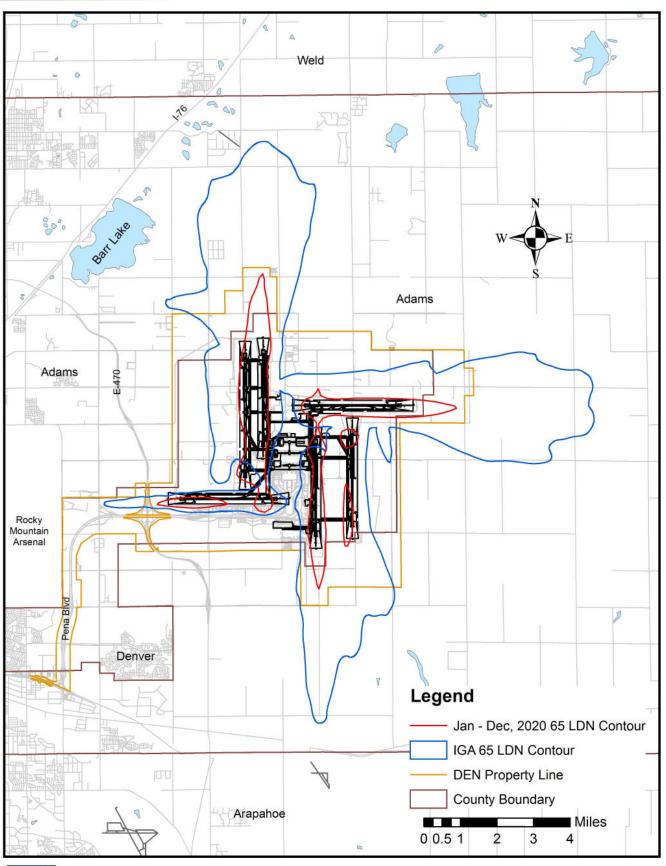
The DEN NOMS for Airports monitors noise levels at 26 permanent and one portable noise monitoring terminals. These terminals are located throughout the Denver metro area (see map on page 3 for RMT locations).

The system also records the movement of all aircraft in the vicinity of DEN by utilizing FAA air traffic control radar data. This makes it possible to match actual flights with noise events.



Noise Exposure Performance Coordinates,

Standards (NEPS) Grid Land Use Contour, and



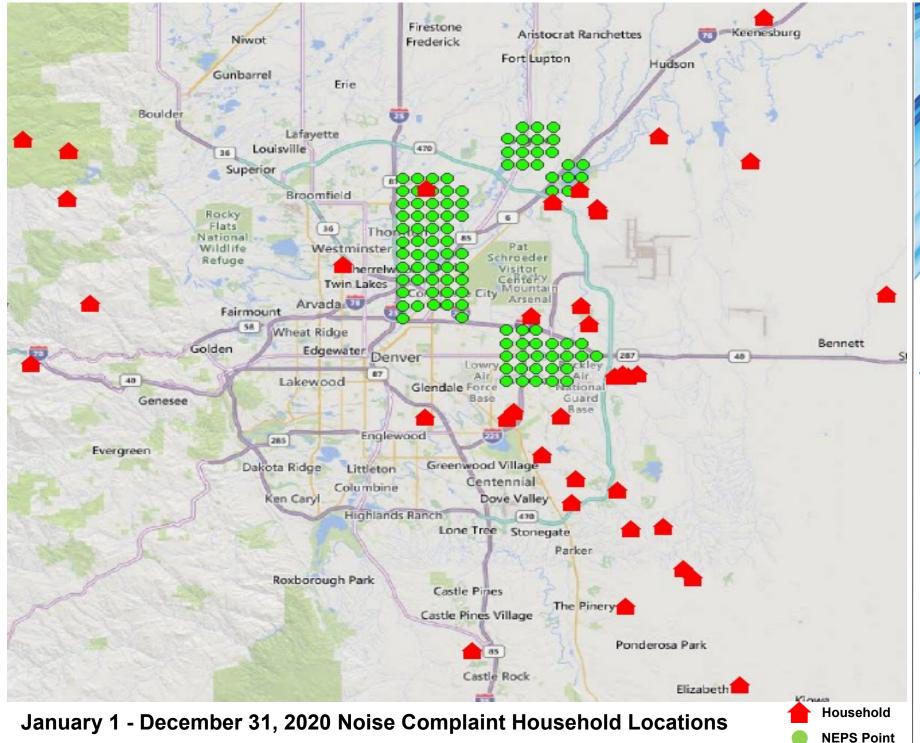


January 1, 2020 - December 31, 2020 DEN / Adams County IGA NEPS Values

		Area 2				Area 1	
		Jan-Dec 2020				Jan-Dec 2020	
Grid	IGA Annual	Calculated	Difference	Grid	IGA Annual	Calculated	Difference
Points	Leq (24)	Leq (24)	Leq	Points	Leq (24)	Leq (24)	Leq
A,1	38.6	36.7	-1.9	C,4	44.2	34.5	-9.8
A,2	37.6	34.7	-3.0	C,5	36.7	33.6	-3.1
A,3	42.3	35.8	-6.5	C,6	36.0	33.5	-2.5
A,4	45.3	38.8	-6.5	D,4	41.1	33.5	-7.6
A,5	43.9	39.5	-4.4	D,5	34.2	33.4	-0.8
A,6	37.5	36.0	-1.5	D,6	36.0	33.7	-2.3
A,7	37.7	32.7	-5.0	D,7	41.4	35.2	-6.2
A,8	36.5	32.3	-4.2	E,4	38.3	31.9	-6.4
A,9	36.3	33.6	-2.7	E,5	34.8	33.1	-1.7
A,10	37.6	35.4	-2.2	E,6	36.7	31.0	-5.7
A,11	39.2	38.5	-0.7	E,7	41.4	31.6	-9.8
A,12	41.2	38.1	-3.1	F,2	51.7	36.1	-15.6
B,2	39.5	35.7	-3.8	F,3	43.7	32.0	-11.7
B,4	42.5	39.3	-3.3	F,5	37.3	29.9	-7.4
B,5	43.1	40.4	-2.7	F,6	38.5	29.7	-8.8
B,6	39.0	36.6	-2. <i>1</i> -2.4	F,7	42.1	30.4	-11.7
B,7	39.0	33.2	-5.8	G,2	51.2	35.9	-15.3
B,8	38.0	33.0	-5.0 -5.0	G,2 G,3	42.1	31.3	-10.8
B,9	38.3	34.2	-3.0 -4.1	G,3 G,4	40.2	29.3	-10.8
	39.0	36.2	-4. i -2.8		50.1		
B,10				H,2		37.0	-13.1
B,11	40.4	39.5	-0.9	H,3	46.0	31.6	-14.4
B,12	42.6	38.2	-4.4	H,4	46.1	30.1	-16.0
C,2	41.0	37.0	-4.0				
C,3	43.3	36.1	-7.2			Area 3	
1(' A							
C,4	43.5	39.6	-3.9			Jan-Dec 2020	
C,5	43.4	41.2	-2.2	Grid	IGA Annual	Calculated	Difference
C,5 C,6	43.4 43.3	41.2 37.2	-2.2 -6.1	Points	Leq (24)	Calculated Leq (24)	Leq
C,5 C,6 C,7	43.4 43.3 43.3	41.2 37.2 33.8	-2.2 -6.1 -9.5	Points A,-1	Leq (24) 38.9	Calculated Leq (24) 31.2	Leq -7.7
C,5 C,6 C,7 C,8	43.4 43.3 43.3 42.6	41.2 37.2 33.8 33.6	-2.2 -6.1 -9.5 -9.0	Points A,-1 A,0	Leq (24) 38.9 39.6	Calculated Leq (24) 31.2 32.1	Leq -7.7 -7.5
C,5 C,6 C,7 C,8 C,9	43.4 43.3 43.3 42.6 42.2	41.2 37.2 33.8 33.6 35.1	-2.2 -6.1 -9.5	Points A,-1 A,0 A,1	Leq (24) 38.9 39.6 43.2	Calculated Leq (24) 31.2 32.1 33.3	Leq -7.7 -7.5 -9.9
C,5 C,6 C,7 C,8 C,9 C,10	43.4 43.3 43.3 42.6 42.2 41.6	41.2 37.2 33.8 33.6	-2.2 -6.1 -9.5 -9.0	Points A,-1 A,0	Leq (24) 38.9 39.6	Calculated Leq (24) 31.2 32.1	Leq -7.7 -7.5
C,5 C,6 C,7 C,8 C,9	43.4 43.3 43.3 42.6 42.2	41.2 37.2 33.8 33.6 35.1	-2.2 -6.1 -9.5 -9.0 -7.1	Points A,-1 A,0 A,1	Leq (24) 38.9 39.6 43.2	Calculated Leq (24) 31.2 32.1 33.3	Leq -7.7 -7.5 -9.9
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12	43.4 43.3 43.3 42.6 42.2 41.6	41.2 37.2 33.8 33.6 35.1 37.6	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3	Points A,-1 A,0 A,1 A,2 A,3 B,-1	Leq (24) 38.9 39.6 43.2 45.7	Calculated Leq (24) 31.2 32.1 33.3 35.2	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2	43.4 43.3 43.3 42.6 42.2 41.6 42.5	41.2 37.2 33.8 33.6 35.1 37.6 40.1	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0	Leq (24) 38.9 39.6 43.2 45.7 45.6	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4	43.4 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5	43.4 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6	43.4 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 43.7	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10	43.4 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11	43.4 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,12 E,1	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5 45.1	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,12 E,1 E,2	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5 45.1 42.4	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3 38.1 40.3	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9 -2.2	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1 D,2	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3 37.3 43.0	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0 33.0 35.7	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3 -7.3
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,11 E,1 E,2 E,3	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 43.7 43.1 44.9 44.5 45.1 42.4 42.2 46.7	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3 38.1 41.5 40.0 37.7	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9 -2.2 -9.0	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1 D,2 E,-1	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3 37.3 43.0 31.4	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0 33.0 35.7 30.9	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3 -7.3 -0.5
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,12 E,1 E,2 E,3 E,4	43.4 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5 45.1 42.4 42.2 46.7 51.2	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3 38.1 41.5 40.0 37.7	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9 -2.2 -9.0 -11.5	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1 D,2 E,-1 E,0	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3 37.3 43.0 31.4 33.1	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0 33.0 35.7 30.9 30.3	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3 -7.3 -0.5 -2.8
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,12 E,1 E,2 E,3 E,4 E,5	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5 45.1 42.4 42.5	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3 38.1 41.5 40.0 37.7	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9 -2.2 -9.0 -11.5 -8.1	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1 D,2 E,-1 E,0 E,1	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3 37.3 43.0 31.4 33.1 36.2	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0 33.0 35.7 30.9 30.3 32.2	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3 -7.3 -0.5 -2.8 -4.0
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,12 E,1 E,2 E,3 E,4 E,5 E,6	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5 45.1 42.4 42.5 44.5 45.1 46.2	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3 38.1 41.5 40.0 37.7 39.7 42.9 38.4	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9 -2.2 -9.0 -11.5 -8.1 -6.2	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1 D,2 E,-1 E,0 E,1 E,2	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3 37.3 43.0 31.4 33.1 36.2 40.6	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0 33.0 35.7 30.9 30.3 32.2 36.0	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3 -7.3 -0.5 -2.8 -4.0 -4.6
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,12 E,1 E,2 E,3 E,4 E,5 E,6 E,9	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5 45.1 42.4 42.2 46.7 51.2 51.0 44.6 43.1	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3 38.1 41.5 40.0 37.7 42.9 38.4	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9 -2.2 -9.0 -11.5 -8.1 -6.2 -4.6	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1 D,2 E,-1 E,0 E,1 E,2 F,1	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3 37.3 43.0 31.4 33.1 36.2 40.6 36.5	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0 33.0 35.7 30.9 30.3 32.2 36.0 32.1	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3 -7.3 -0.5 -2.8 -4.0 -4.6 -4.4
C,5 C,6 C,7 C,8 C,9 C,10 C,11 C,12 D,2 D,3 D,4 D,5 D,6 D,7 D,8 D,9 D,10 D,11 D,12 E,1 E,2 E,3 E,4 E,5 E,6	43.4 43.3 43.3 42.6 42.2 41.6 42.5 44.3 41.7 46.2 48.4 48.2 46.2 44.2 43.7 43.1 44.9 44.5 45.1 42.4 42.5 44.5 45.1 46.2	41.2 37.2 33.8 33.6 35.1 37.6 40.1 38.0 38.4 36.6 39.5 42.0 37.7 34.4 34.6 36.3 39.1 40.3 38.1 41.5 40.0 37.7 39.7 42.9 38.4	-2.2 -6.1 -9.5 -9.0 -7.1 -4.0 -2.4 -6.3 -3.4 -9.6 -8.9 -6.2 -8.5 -9.8 -9.1 -6.8 -5.8 -4.2 -7.0 -0.9 -2.2 -9.0 -11.5 -8.1 -6.2	Points A,-1 A,0 A,1 A,2 A,3 B,-1 B,0 B,1 B,2 B,3 C,-1 C,0 C,1 C,2 C,3 D,-1 D,0 D,1 D,2 E,-1 E,0 E,1 E,2	Leq (24) 38.9 39.6 43.2 45.7 45.6 37.9 39.2 42.6 45.8 45.7 36.7 37.1 39.5 44.8 46.5 32.6 33.3 37.3 43.0 31.4 33.1 36.2 40.6	Calculated Leq (24) 31.2 32.1 33.3 35.2 36.9 31.5 32.4 33.7 35.5 36.6 34.1 34.3 34.8 36.2 36.8 32.8 32.0 33.0 35.7 30.9 30.3 32.2 36.0	Leq -7.7 -7.5 -9.9 -10.6 -8.7 -6.4 -6.8 -8.9 -10.3 -9.1 -2.7 -2.8 -4.7 -8.6 -9.7 0.1 -1.3 -4.3 -7.3 -0.5 -2.8 -4.0 -4.6

2020 Noise Complaint Calls by Community

Community	No. of Households 2020	No. of Households 2019	No. of Households 2018	Top 3 Complainants vs. All Others
Arvada	1	1	0	All Others 31% of Total Complaints
Aurora	11	10	10	o i vodi roda companie
Boulder	0	3	6	
Brighton	4	6	4	
Broomfield	0	3	0	1 Strasburg Resident 46% of Total Complaints
Castle Rock	1	0	1	
Centennial	1	0	0	
Commerce City	3	2	1	
Denver	3	4	2	AAven Bridge
Elizabeth	1	3	3	1 Aurora Resident 11% of Total Complaints 1 Commerce City Resident 12% of Total Complaints
Englewood	0	0	1	12% of Total Complaints
Evergreen	1	1	2	
Golden	2	0	0	Runway Utilization (% of Total Flight Operations)
Franktown	0	0	1	
Hudson	0	2	2	Runway Utilization
Indian Hills	0	1	1	16R 16L
Keenesburg	2	2	2	10.6% Arrivals Departures
Lakewood	0	0	1	
Lochbuie	0	1	1	0.1%
Louisville	0	0	0	08 08 12000 X150 0% 1.6% 26
Nederland	2	3	2	08 0% 25.8% 12000 X150 0% 1.6% 26
Parker	5	10	8	2.9%
Pine	0	0	0	25.7% Tower 17L
Strasburg	1	1	2	0.1%
Thornton	1	3	3	34R
Westminster	0	0	1	34L 4.2%
Overall Total	39	56	54	12000 X
		07 00.	5% 0% 12000	26.3 0% 25 eral 1% 0.1%



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https://www.flydenver.com/business-and-community/noise-and-airspace/

DEN NOISE HOTLINE POLICY

The purpose of the DEN Noise Complaint Hotline is to provide an opportunity for individuals to express their concerns regarding noise generated by aircraft operating at DEN. Citizens are asked to leave their name, address, and the date and time of their complaint on the hotline. Complaints are downloaded daily by our Noise Officers and then transcribed into the NOMS system, where specific complaints can be matched to individual flight tracks. It is essential for all information to be entered correctly in order for the system to be effective.

Only one inquiry per call will be accepted. Multiple times and ranges of times will not be accepted, all aircraft operational inquires need to be reported within one week of the occurrence. Abusive language or comments will not be tolerated. Threats involving aircraft and or the airport will result in notification of the proper authorities. Please note, all calls are recorded and recordings are subject to disclosure under the Federal Freedom of Information Act and the Colorado Open Records Act.

DEN NOISE OFFICE — AOB, 6TH FLOOR, NW CORNER — 8500 PEÑA BOULEVARD DENVER, CO — 80249-6340 — 303.342.2000 t — 303.342.2366 f 303.342.2380 noise hotline — 800.417.2988 toll free noise hotline

