



ANNUAL CNEL VALUES (dBA)

AIR1	PDR1	PDR2	ESG1	ESG2	ESG3	ESG5	DEL1	WCH2
	67	61	64	67	62	60	58	62
WCH3	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING8
60	72	62	61	65	66	69	61	
LNX1	LNX2	LNX3	LNX4	ATH2	SLA1	SLA3	SLA5	SLA7
73	63	62	65	66	64	61	64	64

TECHNICAL NOTES

NOTES

Noise Contours are generated using the Federal Aviation Administration's Aviation Environmental Design tool (AEDT) version AEDT3d. The modeled contour is based on annualized operational information gathered for the 12-month period ending December 31, 2021. The (AEDT) program is run yearly and the resultant contour is adjusted to the current quarter's Noise Monitoring Station (NMS) annual average aircraft CNEL.

Sources of information include: FAA's System Wide Information Management (SWIM) Data, and FAA Tower Traffic Records.

Dwelling unit calculations are based on estimates made using 2009 assessor information, supplemented with local land use updates. Population estimates reflect the 2000 census data, (including updated 2009 estimates), for persons per dwelling unit. The landuse database used to generate this report reflects all progress made through LAWA's Sound Insulation Grant Program through December 31, 2021.

Map projection is in State Plane Feet based on North American Datum of 1983 (NAD83), and is located in Zone 5 of the California Coordinate System of 1983.

Reproduced with permission granted by THOMAS BROS. MAPS. This map is based on data copyrighted by THOMAS BROS. MAPS. It is unlawful to copy or reproduce all or any part of this map, whether for personal use or resale, without permission.

LEGEND

- Residential - Single Family
- Residential - Multi-Family
- Residential - Mobile Home
- Airport Property
- Landmarks
- Noise Contours
- Streets
- Noise Monitor (Required for Title 21)
- Noise Monitor (Not required for Title 21)
- Places of Worship
- Hospitals
- Schools

LAWA 1Q22

LOS ANGELES WORLD AIRPORTS

Los Angeles International Airport

California State Airport Noise Standards Quarterly Report

0.5 0 0.5 1 Miles



LAWA Noise Management

Airport Environmental Manager II: Kathryn Pantoja

Checked by: Dan H. Yeung, Environmental Supervisor II

Prepared by: James C. Dunagan III, Environmental Specialist II

Prepared on: May 04, 2022

