



ANNUAL CNEL VALUES (dBA)

ONT01	ONT02	ONT03	ONT04	ONT05	ONT06	ONT07	ONT08
55	56	55	61	56	60	63	59
ONT09	ONT10	ONT11	ONT12	ONT13	ONT14	ONT15	
65	57	63	53	60	68	60	

NOTES

Noise Contours are generated using RealContours which supports the Federal Aviation Administration's Integrated Noise Model (INM) version 7.0. The modeled contour is based on annualized operational information gathered for the 12-month period ending Dec 31, 2012. The RealContours 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: Runway Utilization Reports, FAA's Automated Radar, Terminal System (ARTS) Data, FAA Tower Traffic Records, and the Official Airline Guide (OAG).

Dwelling unit calculations are based on estimates made using June 1987 assessor information, supplemented with land use surveys. Population estimates reflect the increases from the 1990 census data for persons per dwelling unit. The landuse database used to generate this report reflects all progress made through LAWA's Land Use Mitigation Program through May 31, 2009.

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.

Estimated percentage of Stage 3 Aircraft : 100%

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LEGEND

- Residential - Single Family within Contour
- Residential - Multi-Family within Contour
- Airport Property
- Landmarks
- Noise Contours
- Airport Boundary
- Freeways
- Streets
- Noise Monitor (Required for Title 21)
- Noise Monitor (Not required for Title 21)
- Churches
- Hospitals
- Schools

TECHNICAL NOTES

Ontario
Los Angeles
World Airports

4Q12

California State Airport Noise Standards Quarterly Report



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