



ANNUAL CNEL VALUES (dBA)							
ONT01	ONT02	ONT03	ONT04	ONT05	ONT06	ONT07	ONT08
55	55	54	61	57	60	63	60
ONT09	ONT10	ONT11	ONT12	ONT13	ONT14	ONT15	
65	57	62	52	61	67	60	

TECHNICAL NOTES

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, 2011. 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

Ontario Los Angeles World Airports 4Q11

California State Airport Noise Standards Quarterly Report

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