

ANNUAL CNEL VALUES (dBA)							
ONT01	ONT02	ONT03	ONT04	ONT05	ONT06	ONT07	ONT08
	57	54	60	57	61	63	60
ONT09	ONT10	ONT11	ONT12	ONT13	ONT14	ONT15	
65	58	62	52	61	68	60	

TECHNICAL NOTES

Annual value shown for new ANOMS noise monitor ONT02 is not a true annual value since it was calculated using less than four quarters of data. For this reporting period, site ONT01 was still under construction so no data was collected. However, final geographic location data for this site was entered into ANOMS and our GIS database, and is therefore displayed in the reports.

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, 2010. 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%

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.

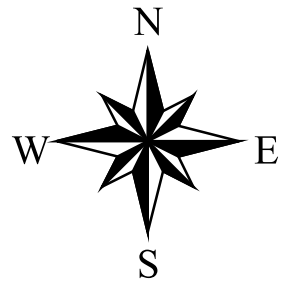
LEGEND

- Residential - Single Family 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

4Q10

California State Airport Noise Standards Quarterly Report



LAWA Noise Management
Environmental Affairs Officer: Kathryn Pantoja

Checked by: Robert B. Holden, Environmental Supervisor II
Prepared by: James C. Dunagan III, Environmental Specialist II
Prepared On: August 24, 2012

