

Aircraft Noise Report

Chicago Midway International Airport

Period: 4Q 2009

Time of Day: 24 Hours

Metric: Aircraft DNL



RMT #	Community	Monthly Noise Levels												Quarterly Noise Levels				4Q 2008	12 Month Avg.
		Jan 09	Feb 09	Mar 09	Apr 09	May 09	Jun 09	Jul 09	Aug 09	Sep 09	Oct 09	Nov 09	Dec 09	1Q 2009	2Q 2009	3Q 2009	4Q 2009		
301	Cicero	43.5	45.4	48.5	50.6	52.2	52.6	51.7	51.8	52.7	50.5	50.3	49.2	46.3	48.6	52.1	50.0	48.8	51.6
302	Chicago	64.6	66.5	69.0	70.1	69.1	69.0	68.3	69.6	67.8	68.5	67.6	66.3	67.1	68.8	68.6	67.6	68.0	68.6
303	Chicago	--	74.1	--	74.2	--	--	--	--	--	63.6	65.3	66.5	74.1	74.2	--	65.3	65.7	69.6
304	Chicago	66.1	69.6	72.8	74.0	73.3	74.3	72.7	73.2	74.5	73.0	72.4	71.2	70.3	72.5	73.6	72.3	70.5	73.3
305	Chicago	56.6	57.2	55.5	56.3	56.9	56.7	64.7	58.0	56.3	59.0	57.7	57.8	56.5	56.4	61.3	58.2	58.0	59.8
306	Chicago	60.4	60.3	58.4	60.2	60.5	60.8	69.5	68.9	67.0	65.6	64.7	64.8	59.8	59.7	68.6	65.0	61.3	66.7
308	Chicago	62.6	62.6	60.9	61.4	62.3	62.4	63.9	61.5	56.0	62.2	62.5	64.1	62.1	61.7	61.5	63.0	63.7	62.1
309	Burbank	38.8	41.3	41.8	41.7	45.3	42.2	44.0	42.8	42.1	48.0	45.4	45.7	40.8	41.6	43.0	46.5	46.5	44.3
310	Bridgeview	53.9	57.7	61.2	62.8	61.6	60.9	--	--	--	--	--	--	58.6	61.1	--	--	60.3	61.9
311	Summit	54.5	53.9	53.4	53.4	55.0	54.5	55.9	53.9	51.6	54.1	54.8	53.1	54.0	53.6	54.1	54.1	55.1	54.2
312	Stickney	49.7	52.4	54.3	51.1	54.4	54.2	54.1	47.1	48.8	50.2	47.1	50.6	52.5	52.8	51.1	49.5	54.9	51.5
313	Chicago	52.0	55.2	58.9	60.1	58.8	61.2	--	--	--	56.8	57.0	55.3	56.3	58.5	--	56.4	56.0	58.6

--No data due to monitor malfunction.

¹ DNL is a daily noise metric that sums all of the noise that takes place throughout the day, weighting nighttime noise by a factor of 10

Red represents an increase of 1 dB or more from the same quarter of the previous year (3 monitors).

Green represents a decrease of 1dB or more from same quarter previous year (3 monitors).