

### Aircraft Noise Report

Chicago Midway International Airport

Period: 1Q 2010

Time of Day: 24 Hours

Metric: Aircraft DNL



RMT #	Community	Monthly Noise Levels											Quarterly Noise Levels				1Q 2009	12 Month Avg.	
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	2Q 2009	3Q 2009	4Q 2009			1Q 2010
		09	09	09	09	09	09	09	09	09	10	10	10						
301	Cicero	50.6	52.2	52.6	51.7	51.8	52.7	50.5	50.3	49.2	46.6	45.6	50.4	48.6	52.1	50.0	48.1	46.3	50.8
302	Chicago	70.1	69.1	69.0	68.3	69.6	67.8	68.5	67.6	66.3	63.2	63.5	68.6	68.8	68.6	67.6	65.8	67.1	68.1
303	Chicago	74.2	--	--	--	--	--	63.6	65.3	66.5	66.4	65.1	60.6	74.2	--	65.3	64.6	74.1	68.1
304	Chicago	74.0	73.3	74.3	72.7	73.2	74.5	73.0	72.4	71.2	69.7	70.5	74.5	72.5	73.6	72.3	72.1	70.3	73.0
305	Chicago	56.3	56.9	56.7	64.7	58.0	56.3	59.0	57.7	57.8	57.3	58.0	57.2	56.4	61.3	58.2	57.5	56.5	58.8
306	Chicago	60.2	60.5	60.8	69.5	68.9	67.0	65.6	64.7	64.8	63.4	63.1	63.6	59.7	68.6	65.0	63.3	59.8	65.3
308	Chicago	61.4	62.3	62.4	63.9	61.5	56.0	62.2	62.5	64.1	63.8	62.9	58.4	61.7	61.5	63.0	62.2	62.1	62.2
309	Burbank	41.7	45.3	42.2	44.0	42.8	42.1	48.0	45.4	45.7	43.6	44.5	46.1	41.6	43.0	46.5	44.9	40.8	44.7
310	Bridgeview	62.8	61.6	60.9	--	--	--	--	--	--	---	---	---	61.1	--	--	---	58.6	61.9
311	Summit	53.4	55.0	54.5	55.9	53.9	51.6	54.1	54.8	53.1	52.8	53.3	52.7	53.6	54.1	54.1	52.9	54.0	53.9
312	Stickney	51.1	54.4	54.2	54.1	47.1	48.8	50.2	47.1	50.6	45.2	43.6	49.9	52.8	51.1	49.5	47.1	52.5	50.9
313	Chicago	60.1	58.8	61.2	--	--	--	56.8	57.0	55.3	53.4	56.4	60.6	58.5	--	56.4	57.8	56.3	58.4

--No data due to monitor malfunction.

DNL is a 24-hour time-averaged sound exposure level with a 10 decibel (dB) nighttime (10 p.m. to 7 a.m.) weighting to account for the lower background noise levels during the nighttime hours.

**Red** represents an increase of 1 dB or more from the same quarter of the previous year (6 monitors).

**Green** represents a decrease of 1dB or more from same quarter previous year (4 monitors).