

## Aircraft Noise Report

Chicago Midway International Airport

Period: 1Q 2009

Time of Day: 24 Hours

Metric: Aircraft DNL



RMT #	Community	Monthly Noise Levels												Quarterly Noise Levels				1Q 2008	12 Month Avg.
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	2Q 2008	3Q 2008	4Q 2008	1Q 2009		
		08	08	08	08	08	08	08	08	08	09	09	09						
301	Cicero	50.8	52.0	53.5	52.9	53.2	52.9	50.4	47.9	47.6	43.5	45.4	48.5	52.2	53.0	48.8	46.3	50.1	50.8
302	Chicago	70.7	70.4	69.1	67.9	68.8	68.8	67.6	69.0	67.2	64.6	66.5	69.0	70.1	68.5	68.0	67.1	68.9	68.6
303	Chicago	62.8	64.7	68.2	68.7	68.9	67.6	67.9	59.7	66.0	---	74.1	---	65.5	68.4	65.7	74.1	64.1	68.4
304	Chicago	72.6	67.8	72.0	---	---	73.2	71.4	70.4	69.4	66.1	69.6	72.8	70.8	73.2	70.5	70.3	70.3	71.0
305	Chicago	57.2	57.5	59.5	59.4	58.8	58.5	58.9	57.4	57.4	56.6	57.2	55.5	58.2	58.9	58.0	56.5	57.7	58.0
306	Chicago	67.3	68.6	71.0	71.4	70.3	61.9	62.4	60.8	60.5	60.4	60.3	58.4	69.2	69.4	61.3	59.8	68.5	66.9
308	Chicago	62.1	62.3	64.8	65.1	64.3	63.6	64.6	63.6	62.9	62.6	62.6	60.9	63.2	64.4	63.7	62.1	64.1	63.4
309	Burbank	45.3	44.1	44.7	44.3	44.0	43.6	43.5	47.2	47.7	38.8	41.3	41.8	44.7	44.0	46.5	40.8	46.4	44.4
310	Bridgeview	60.7	62.2	60.2	58.2	60.2	60.5	62.3	60.1	56.8	53.9	57.7	61.2	61.3	59.7	60.3	58.6	59.3	60.0
311	Summit	63.2	58.7	---	57.0	54.2	55.3	56.3	54.6	53.9	54.5	53.9	53.4	61.5	55.7	55.1	54.0	59.0	57.1
312	Stickney	50.4	49.9	53.3	52.2	51.5	50.1	56.3	53.9	54.0	49.7	52.4	54.3	51.4	51.3	54.9	52.5	49.6	52.8
313	Chicago	59.5	60.6	55.4	56.9	59.4	59.4	58.5	54.0	53.8	52.0	55.2	58.9	59.0	58.7	56.0	56.3	58.4	57.7

--No data due to monitor malfunction.

<sup>1</sup> 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 (2 monitors).

**Green** represents a decrease of 1dB or more from same quarter previous year (8 monitors).