

Aircraft Noise Report

Chicago Midway International Airport

Period: 3Q 2009

Time of Day: 24 Hours

Metric: Aircraft DNL



RMT #	Community	Monthly Noise Levels											Quarterly Noise Levels				3Q 2008	12 Month Avg.	
		Oct 08	Nov 08	Dec 08	Jan 09	Feb 09	Mar 09	Apr 09	May 09	Jun 09	Jul 09	Aug 09	Sep 09	4Q 2008	1Q 2009	2Q 2009			3Q 2009
301	Cicero	50.4	47.9	47.6	43.5	45.4	48.5	50.6	52.2	52.6	51.7	51.8	52.7	48.8	46.3	48.6	52.1	53.0	50.4
302	Chicago	67.6	69.0	67.2	64.6	66.5	69.0	70.1	69.1	69.0	68.3	69.6	67.8	68.0	67.1	68.8	68.6	68.5	68.4
303	Chicago	67.9	59.7	66.0	--	74.1	--	74.2	--	--	--	--	--	65.7	74.1	74.2	--	68.4	71.0
304	Chicago	71.4	70.4	69.4	66.1	69.6	72.8	74.0	73.3	74.3	72.7	73.2	74.5	70.5	70.3	72.5	73.6	73.2	72.4
305	Chicago	58.9	57.4	57.4	56.6	57.2	55.5	56.3	56.9	56.7	64.7	58.0	56.3	58.0	56.5	56.4	61.3	58.9	58.6
306	Chicago	62.4	60.8	60.5	60.4	60.3	58.4	60.2	60.5	60.8	69.5	68.9	67.0	61.3	59.8	59.7	68.6	69.4	64.3
308	Chicago	64.6	63.6	62.9	62.6	62.6	60.9	61.4	62.3	62.4	63.9	61.5	56.0	63.7	62.1	61.7	61.5	64.4	62.4
309	Burbank	43.5	47.2	47.7	38.8	41.3	41.8	41.7	45.3	42.2	44.0	42.8	42.1	46.5	40.8	41.6	43.0	44.0	43.9
310	Bridgeview	62.3	60.1	56.8	53.9	57.7	61.2	62.8	61.6	60.9	--	--	--	60.3	58.6	61.1	--	59.7	60.4
311	Summit	56.3	54.6	53.9	54.5	53.9	53.4	53.4	55.0	54.5	55.9	53.9	51.6	55.1	54.0	53.6	54.1	55.7	54.4
312	Stickney	56.3	53.9	54.0	49.7	52.4	54.3	51.1	54.4	54.2	54.1	47.1	48.8	54.9	52.5	52.8	51.1	51.3	53.2
313	Chicago	58.5	54.0	53.8	52.0	55.2	58.9	60.1	58.8	61.2	--	--	--	56.0	56.3	58.5	--	58.7	57.9

--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 (1 monitors).

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