

Aircraft Noise Report

Chicago Midway International Airport

Period: 2Q 2009

Time of Day: 24 Hours

Metric: Aircraft DNL



RMT #	Community	Monthly Noise Levels											Quarterly Noise Levels				2Q 2008	12 Month Avg.	
		Jul 08	Aug 08	Sep 08	Oct 08	Nov 08	Dec 08	Jan 09	Feb 09	Mar 09	Apr 09	May 09	Jun 09	3Q 2008	4Q 2008	1Q 2009			2Q 2009
301	Cicero	52.9	53.2	52.9	50.4	47.9	47.6	43.5	45.4	48.5	50.6	52.2	52.6	53.0	48.8	46.3	48.6	52.2	49.9
302	Chicago	67.9	68.8	68.8	67.6	69.0	67.2	64.6	66.5	69.0	70.1	69.1	69.0	68.5	68.0	67.1	68.8	70.1	68.4
303	Chicago	68.7	68.9	67.6	67.9	59.7	66.0	--	74.1	--	74.2	--	--	68.4	65.7	74.1	74.2	65.5	74.2
304	Chicago	--	--	73.2	71.4	70.4	69.4	66.1	69.6	72.8	74.0	73.3	74.3	73.2	70.5	70.3	72.5	70.8	72.4
305	Chicago	59.4	58.8	58.5	58.9	57.4	57.4	56.6	57.2	55.5	56.3	56.9	56.7	58.9	58.0	56.5	56.4	58.2	56.6
306	Chicago	71.4	70.3	61.9	62.4	60.8	60.5	60.4	60.3	58.4	60.2	60.5	60.8	69.4	61.3	59.8	59.7	69.2	60.2
308	Chicago	65.1	64.3	63.6	64.6	63.6	62.9	62.6	62.6	60.9	61.4	62.3	62.4	64.4	63.7	62.1	61.7	63.2	62.1
309	Burbank	44.3	44.0	43.6	43.5	47.2	47.7	38.8	41.3	41.8	41.7	45.3	42.2	44.0	46.5	40.8	41.6	44.7	42.3
310	Bridgeview	58.2	60.2	60.5	62.3	60.1	56.8	53.9	57.7	61.2	62.8	61.6	60.9	59.7	60.3	58.6	61.1	61.3	60.5
311	Summit	57.0	54.2	55.3	56.3	54.6	53.9	54.5	53.9	53.4	53.4	55.0	54.5	55.7	55.1	54.0	53.6	61.5	54.2
312	Stickney	52.2	51.5	50.1	56.3	53.9	54.0	49.7	52.4	54.3	51.1	54.4	54.2	51.3	54.9	52.5	52.8	51.4	53.0
313	Chicago	56.9	59.4	59.4	58.5	54.0	53.8	52.0	55.2	58.9	60.1	58.8	61.2	58.7	56.0	56.3	58.5	59.0	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 (7 monitors).