

**Max McGraw Wildlife Foundation**  
Fenceline Noise Data

<i>35 IAC 901.102(a)</i>	<i>72</i>	<i>71</i>	<i>65</i>	<i>57</i>	<i>51</i>	<i>45</i>	<i>39</i>	<i>34</i>	<i>32</i>	<i>From B to A (Daytime)</i>
<i>35 IAC 901.103</i>	<i>79</i>	<i>78</i>	<i>72</i>	<i>64</i>	<i>58</i>	<i>52</i>	<i>46</i>	<i>41</i>	<i>39</i>	<i>From B to B (Daytime)</i>

BACKGROUND NOISE LEVELS

Date	Time	31.5Hz	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
28-Jul	13:26	60.3	61.7	60.5	51.7	49.5	49.2	43.0	36.6	32.5
11-Aug	13:06	61.8	61.0	59.1	55.2	50.9	47.0	40.6	34.7	41.9
18-Aug	11:17	59.6	59.5	55.6	47.6	49.6	49.6	42.4	43.1	45.6
Highest Value:		61.8	61.7	60.5	55.2	50.9	49.6	43.0	43.1	45.6
Average Value:		60.6	60.8	58.8	52.5	50.0	48.7	42.1	39.7	42.5

RAW NOISE LEVELS, MUSIC PLAYING

15-Sep	15:52	62.5	76.3	65.6	48.1	56.8	56.7	50.9	43.8	43.7
15-Sep	17:36	76.1	88.1	77.0	59.2	59.4	58.4	53.3	46.1	39.4

NOISE LEVELS, MUSIC PLAYING - CORRECTED TO HIGHEST BACKGROUND

15-Sep	15:52	----	76.2	64.0	----	55.5	55.8	50.1	----	----
15-Sep	17:36	75.9	88.1	76.9	57.0	58.8	57.8	52.9	43.2	----

NOISE LEVELS, MUSIC PLAYING - CORRECTED TO AVERAGE BACKGROUND

15-Sep	15:52	----	76.2	64.6	----	55.8	56.0	50.3	41.6	----
15-Sep	17:36	76.0	88.1	77.0	58.2	58.9	57.9	53.0	45.0	----

NOTES: Instances in which raw noise levels with music playing were lower than background levels are indicated by "----" in Corrected Tables  
 Raw noise levels less than 3 dB above a background measurement of same octave band also marked as "----" as per 910.106(a)(4)(A)(ii)  
 Noise levels with red background exceed both B-to-A and B-to-B standards; yellow background exceed B-to-A only