

# Wisconsin Frog and Toad Survey – Mink Frog Field Data Sheet

Bureau of Natural Heritage Conservation  
 Wisconsin Department of Natural Resources  
 P.O. Box 7921  
 Madison, WI 53707-7921

# SAMPLE

Observer name(s) Run 1: Jeff Smith  
 Run 2: Jessica Smith  
 Run 3: Jessica Smith  
 Run 4: Jessica Smith, Jeff Smith  
 County: Chippewa  
 Year: 2018

**Instructions:** Use this voluntary form to record call index values of species heard at each of the 10 listening sites along the designated routes. Conduct two daytime surveys (7:00 am – 5:00 pm) and two evening surveys (may begin ½ hour after sunset) for 5 minutes, during the period June 6 – July 15.  
**IMPORTANT – Please return to the above address by 15 August.**

Site #	First Run									Second Run									Third Run									Fourth Run																			
	MINK FROG	CHORUS FROG	SPRING PEEPER	LEOPARD FROG	PICKEREL FROG	AMERICAN TOAD	GRAY TREEFROG	COPE'S GRAY	GREEN FROG	BULLFROG	MINK FROG	CHORUS FROG	SPRING PEEPER	LEOPARD FROG	PICKEREL FROG	AMERICAN TOAD	GRAY TREEFROG	COPE'S GRAY	GREEN FROG	BULLFROG	MINK FROG	CHORUS FROG	SPRING PEEPER	LEOPARD FROG	PICKEREL FROG	AMERICAN TOAD	GRAY TREEFROG	COPE'S GRAY	GREEN FROG	BULLFROG	MINK FROG	CHORUS FROG	SPRING PEEPER	LEOPARD FROG	PICKEREL FROG	AMERICAN TOAD	GRAY TREEFROG	COPE'S GRAY	GREEN FROG	BULLFROG							
	Date: 6/14/2018									Date: 6/30/2018									Date: 6/30/2018									Date: 7/3/2018																			
	START: Time: 2:45 PM				End: Time: 2:50 PM					START: Time: 3:20 PM				End: Time: 3:25 PM					START: Time: 10:35 PM				End: Time: 10:40 PM					START: Time: 11:10 PM				End: Time: 11:15 PM															
	Wind: 0		Wind: 2		Sky: 0		Sky: 0			Wind: 2		Wind: 2			Sky: 2		Sky: 2			Wind: 0		Wind: 1			Sky: 4		Sky: 4			Wind: 0		Wind: 0			Sky: 2		Sky: 2										
	Air Temp (°F): 74				Air Temp (°F): 75					Air Temp (°F): 78				Air Temp (°F): 78					Air Temp (°F): 64				Air Temp (°F): 64					Air Temp (°F): 68				Air Temp (°F): 67															
	CALL INDEX*									CALL INDEX*									CALL INDEX*									CALL INDEX*																			
1			1					2		2		1						1		1							2								1				2							2	2
2		2			1		1											1	2	2								3	1							2	2										
3				1			1	1							1											2					1			1													
4			3					1										1					2					1		3				1		2											
5		2	3		1			1			1						1	1	1	3						1			1				2														
6							2	1		1							1			1					1			2				1															
7			2									1						1					3					2					1	3													
8		2						2				1			1				2						2	1					2																
9																					2				2							1															
10							2			1											3									1																	

\* The call index is a rough estimate of the number of calling males of a particular species, according to the following index values:  
 1 = Individuals can be counted; there is space between calls (no overlapping of calls).  
 2 = Calls of individuals can be distinguished but there is some overlapping of calls.  
 3 = Full chorus. Calls are constant, continuous, and overlapping; individual calls cannot be distinguished.

Enter sky and wind codes on front of data sheet:

County: Chippewa

Year: 2018

SAMPLE

<u>Wind Code</u>	<u>Wind Speed (miles per hour)</u>	<u>Indicators of Wind Speed</u>
0	Less than 1	Smoke rises vertically
1	1-3	Wind direction shown by smoke drift
2	4-7	Wind felt on face; leaves rustle
3	8-12	Leaves and small twigs in constant motion; wind extends light flag
4	13-18	Wind raises dust and loose paper; small branches moved

<u>Sky Code</u>	<u>Sky Condition</u>
0	Clear or a few clouds
1	Partly cloudy or variable
2	Cloudy (broken) or overcast
4	Fog
5	Drizzle
6	Showers

**Additional Comments (difficulties, background noise levels, uncertain calls, unexpected frog calls, etc.)**

**\*\*\*IMPORTANT: Documentation required for all records of any species outside known range; see Wisconsin Frog and Toad Survey Manual for details\*\*\***

Run 1: Site #9 is close to the road and there was heavy traffic today. Site #2 had a Great Blue Heron wading in it. Frogs might have been more reluctant to call because of it.

Run 2: There was less traffic at Site#9 today, but still enough that I occasionally had difficulty hearing the frogs.

Run 3: Site #9 has much less traffic at night, and a surprising number of frogs were calling. I heard an Eastern Screech Owl at Site #6.

Run 4: We saw a Common Gartersnake on the road near Site #6. We also heard an Eastern Screech Owl near Site #5.