

WISCONSIN FROG AND TOAD SURVEY (WFTS) -- Field Data Sheet
IMPORTANT -- Please return at the end of the season to:

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

Observer name(s): Run 1: Lianna Spencer
 Run 2: Jeffrey Baumgartner
 Run 3: " "

Route Number: _____
 Year: 2022
 County(s): Jefferson
 + Dane

Instructions: Use this voluntary form to record data at each of the 10 listening points along a WFTS route. Surveys are repeated 3 times during the breeding season according to the minimum water temperatures and ranges of dates given below for each survey run. Conduct surveys after dark when wind speed is less than 12 mph. Listen for 5 minutes at each site and record a call index value* of 1, 2, or 3 for each species calling. See back of data sheet to obtain wind and sky codes and record additional comments. Return data sheet to above address by August 15th.



FIRST RUN				SECOND RUN				THIRD RUN			
Water Temp 50°F+; April 8-30				Water Temp 60°F+; May 20 - June 5				Water Temp 70°F+; July 1-15			
DATE: 4-27-2022				DATE: 6-1-2022				DATE: 7-15-2022			
BEGIN: Time: 7:54 PM		END: Time: 9:17		BEGIN: Time: 8:25		END: Time: 9:45		BEGIN: Time: 8:29		END: Time: 10:02 PM	
Wind: 3 Sky: 2		Wind: 3 Sky: 5		Wind: 2 Sky: 2		Wind: 1 Sky: 1		Wind: 0 Sky: 1		Wind: 0 Sky: 0	
Air Temp (°F): 36°		Air Temp (°F): 29°		Air Temp (°F): 64°		Air Temp (°F): 60°		Air Temp (°F): 79		Air Temp (°F): 77	
CALL INDEX*				CALL INDEX*				CALL INDEX*			

SITE NAME		FIRST RUN												SECOND RUN												THIRD RUN																					
		Site Number	Water Temp (°F)	Wood frog	Boreal chorus frog	Spring peeper	Northern leopard frog	Pickrel frog	American toad	Gray treefrog	Cope's gray treefrog	Blanchard's cricket frog	Mink frog	Green frog	American bullfrog	Site Number	Water Temp (°F)	Wood frog	Boreal chorus frog	Spring peeper	Northern leopard frog	Pickrel frog	American toad	Gray treefrog	Cope's gray treefrog	Blanchard's cricket frog	Mink frog	Green frog	American bullfrog	Site Number	Water Temp (°F)	Wood frog	Boreal chorus frog	Spring peeper	Northern leopard frog	Pickrel frog	American toad	Gray treefrog	Cope's gray treefrog	Blanchard's cricket frog	Mink frog	Green frog	American bullfrog				
1. Preserve	1.	41													1.														1.																		
2. Wetland scrape	2.	42													2.														2.																		
3. Ripley wetland	3.	42		2											3.														3.																		
4. Wolff pond	4.		1	2											4.														4.																		
5. Easement	5.		2	3											5.														5.																		
6. Rude farm	6.														6.														6.																		
7. Island Ln	7.														7.														7.																		
8. FEMA	8.														8.														8.																		
9. Wildlife area	9.														9.														9.																		
10. Hope Lake Rd	10.														10.														10.																		
Total Miles Driven (Round-Trip)**		FIRST RUN: 16 miles												SECOND RUN: 16 miles												THIRD RUN: 17 miles																					
Total Survey Time (Round-Trip)**		FIRST RUN: 1 hour + 23 minutes												SECOND RUN:												THIRD RUN:																					

* 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.

**Round-trip mileage (mi) and survey time (hr/min) for all active participants helps track volunteer contributions for the WFTS.

Form 1700-008
 Revised April 2022



Please provide names, addresses, and phone numbers of all observers

Place asterisk by name of cooperator who should receive materials next spring

Route Number: _____

Year: 2022

County: Jefferson + Dane

Name: Lianne Spencer Jeffrey Baumgartner
 Address: W9640 Bridge St W9640 Bridge St
Waterloo, WI, 53523 Waterloo, WI, 53594
 Phone: 608-423-4537
 Email: lake.manager@tn.oakland.jefferson.wi.gov

Enter sky and wind codes on front of data sheet:

Wind Code	Wind Speed (miles per hour)	Indicators of Wind Speed	Sky Code	Sky Condition
0	less than 1	Smoke rises vertically	0	Clear or a few clouds
1	1-3	Wind direction shown by smoke drift	1	Partly cloudy or variable
2	4-7	Wind felt on face; leaves rustle	2	Cloudy (broken) or overcast
3	8-12	Leaves and small twigs in constant motion; wind extends light flag	4	Fog
4	13-18	Wind raises dust and loose paper; small branches moved	5	Drizzle
			6	Showers

Comments (difficulties, background noise levels, uncertain calls, habitat changes since previous run or previous year, etc.):

IMPORTANT: Documentation required for all records of the Blanchard's cricket frog and any species outside known range -- see instructional materials for details

Site	Run 1	Run 2	Run 3
1	<u>10 mph (E) winds</u>		
2			<u>2 individuals calling on opposite sides of pond</u>
3			
4		<u>weird run - heard nothing</u>	<u>lots of deer. some traffic</u>
5		<u>at normally productive</u>	
6		<u>sites.</u>	
7			
8			<u>Went to the marina instead</u>
9			
10			

Miscellaneous comments:

4094 Marina Lane
Cambridge, WI, 53523

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

Run 1: Lianna Spencer
Jeffrey Baumgartner

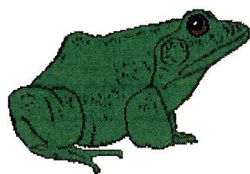
Year: 2023

County(s): Jefferson

Run 2:

Run 3:

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[illegible]

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Form 1700-008
Revised April 2014



V = Visual

Please provide names, addresses, and phone numbers of all observers

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Year: _____

County: _____

Name: _____
 Address: _____
 Phone: _____
 Email: _____

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Site	Run 1	Run 2	Run 3
1		saw green frogs	saw 2 blue herons
2	may be too noisy	MAY BE TOO NOISY	30+ cranes in wetland scrape
3			too noisy - roof being reshingled
4	so many bats!		
5			
6			
7			
8			
9			
10		Gray treefrog was borderline a code "3", sometimes @ site 10	

Miscellaneous comments:

odometer: 108,727
 108,745

odometer: 109,414
 109,432

* rain due all day tomorrow
 odometer: 110,027
 110,045