

WISCONSIN FROG AND TOAD SURVEY (WFTS) -- Field Data Sheet

Observer name(s): Run 1: _____

 Run 2: _____

 Run 3: _____

Route Number: _____
 Year: _____
 County(s): _____

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

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**.



SITE NAME	FIRST RUN Water Temp 50°F+; April 8-30										SECOND RUN Water Temp 60°F+; May 20 - June 5										THIRD RUN Water Temp 70°F+; July 1-15																								
	DATE:										DATE:										DATE:																								
	BEGIN: Time: Wind: Sky:					END: Time: Wind: Sky:					BEGIN: Time: Wind: Sky:					END: Time: Wind: Sky:					BEGIN: Time: Wind: Sky:					END: Time: Wind: Sky:																			
Air Temp (°F):										Air Temp (°F):										Air Temp (°F):																									
CALL INDEX*										CALL INDEX*										CALL INDEX*																									
Site Number	Water Temp (°F)	Wood frog	Boreal chorus frog	Spring peeper	Northern leopard frog	Pickering 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	Pickering 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	Pickering frog	American toad	Gray treefrog	Cope's gray treefrog	Blanchard's cricket frog	Mink frog	Green frog	American bullfrog				
1.	1.												1.														1.																		
2.	2.												2.														2.																		
3.	3.												3.														3.																		
4.	4.												4.														4.																		
5.	5.												5.														5.																		
6.	6.												6.														6.																		
7.	7.												7.														7.																		
8.	8.												8.														8.																		
9.	9.												9.														9.																		
10.	10.												10.														10.																		
Total Miles Driven (Round-Trip)**		FIRST RUN:										SECOND RUN:										THIRD RUN:																							
Total Survey Time (Round-Trip)**		FIRST RUN:										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.



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: _____

County: _____

Name: _____

Address: _____

Phone: _____

Email: _____

Enter sky and wind codes on front of data sheet:

<u>Wind Code</u>	<u>Wind Speed (miles per hour)</u>	<u>Indicators of Wind Speed</u>	<u>Sky Code</u>	<u>Sky Condition</u>
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

<u>Site</u>	<u>Run 1</u>	<u>Run 2</u>	<u>Run 3</u>
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____
5	_____	_____	_____
6	_____	_____	_____
7	_____	_____	_____
8	_____	_____	_____
9	_____	_____	_____
10	_____	_____	_____

Miscellaneous comments: