

Wisconsin Frog & Toad Survey – Song Phenology Data Sheet

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

Observer Name: Jane & Joe Smith

Address: 101 S. Webster St.
Madison, WI 53707-7921

Telephone Number: (608) 555 - 1234

Year: 2014

County: Dane

Site Name: Oakwood

Instructions: Use this voluntary form to record call index values of species heard at one monitoring site throughout the year. Listen at any time after sunset for 5 minutes, at least twice weekly during the period 1 April – 15 June, and at least once weekly thereafter until 1 August.

IMPORTANT – Please return to the above address by 15 August.

Location (GPS): N43.059568 W-89.489264
 OR (Town/Range): T 7 N R 8E S 25 NE 1/4 NW 1/4
 Description of Lake, River, Stream, or Wetland: Kettle pond

Description of Listening Point: Oakwood Wildlife Preserve:
N/NE side of wooded pond on woodland trail.

CALL INDEX*

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
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Date	Time (CST)		Temperature °F				CALL INDEX*												Notes					
	Begin	End	Air	Water	Sky*	Wind*	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						
4/4	7:45	7:50	46.9	36	0	1																	Pond 90% ice	
4/8	5:45	5:50	54	44	1	2		2																
4/8	8:00	8:05	46.2	43	1	2		3	2															Pond 50% ice
4/9	7:30	7:35	39	44	5	1		1																
4/10	7:45	7:50	36	46	5	2		1																Pond 30% ice
4/11	7:45	7:55	36	44	5	1		1																
4/12	6:45	7:00	36	45	2	1		1																
4/15	8:10	8:15	41	47	2	1	1	3	1															
4/16	8:30	8:40	50	50	1	1	2	3	3															^Chorus Frogs
4/17	7:00	7:10	40	49	2	3		2																
4/18	8:15	8:20	44	51	2	4	1	3	1															
4/19	8:00	8:05	34	46	5	4		2	1															Snowing
4/20	8:30	8:35	37	48	0	0	1	3	1															
4/21	8:30	8:45	48	50	1	1	1	3	1															
4/23	7:45	7:50	41	42	2	2		3	1															
4/24	8:25	8:30	48	54	1	0	1	3	2															
4/25	8:25	8:35	48	54	0	0	1	3	3															
4/28	8:20	8:40	66	55	0	0	1	3	3															^Chorus Frogs
4/29	8:55	9:00	66	56	1	1	1	3	3															^Chorus Frogs
4/30	8:40	8:50	77	60	0	2	1	3	3				1											^Chorus Frogs
5/1	8:05	8:10	66	59	0	3		3	3															
5/3	8:10	8:15	46	57	2	2		2	2															
5/4	9:50	9:55	59	58	1	0		3	2															^Chorus Frogs
5/5	8:30	8:45	65	59	0	0		3	3															

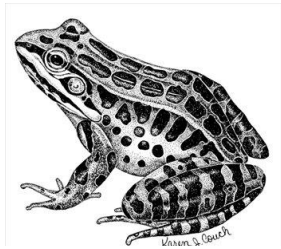
* The call index is a rough estimate of the number of calling males of a particular species, according to the following index values.

- 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.

*See back of sheet for wind and sky codes

Form 1700-009
 Revised October 2014





CALL INDEX*

Date	Time (CST)		Temperature °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	Notes
	Begin	End	Air	Water	Sky*	Wind*													
5/7	8:30	8:40	55	56	0	3		3	3										
5/8	8:35	8:40	56	55	2	1		2	3				1						1 lone GTF
5/9	9:00	9:05	64	57	2	1		3	2										
5/10	9:10	9:15	67	60	0	0		1	2										
5/12	9:00	9:10	61	60	2	2		1	1										
5/15	9:30	9:35	63	62	2	1		1				1							2 indiv. GTF
5/16	9:20	9:40	66	64	2	1			1										
5/18	9:15	9:20	64	62	1	2		1	1										
5/23	9:40	9:45	72	64	1	0		1				1							
5/25	9:40	9:45	68	65	5	0													None calling
6/1	9:50	9:55	75	65	0	1													None calling

Additional Notes on Seasonal Weather, Location, or Anuran Behavior:

No frogs calling after 5/23/2014 at this location. Pond dried up after 6/6/2014.
 ^ = Calls loud enough to irritate ears.



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