

Supplementary Material 1. An example of the 2012 annual bobcat hunter survey from the Wisconsin Department of Natural Resources. Annual surveys are available from:
<https://dnr.wi.gov/topic/wildlifehabitat/reports.html>

Dear Bobcat Hunter/Trapper:

You have been selected to help the Department of Natural Resources gather much needed information on Wisconsin's bobcat harvest. Please help our furbearer management program by completing this voluntary questionnaire. We would like your input regarding bobcat season and management.

Using your stamp will save funds for management, even though no postage is required to return the questionnaire. Your time and effort is greatly appreciated. Thank you!

Sincerely,

John F. Olson

John F. Olson
Furbearer Ecologist
Bureau of Wildlife Management

<p>1. Did you hunt and/or trap bobcat during the 2012-2013 season? (1) <input type="checkbox"/> Yes (2) <input type="checkbox"/> No</p>	<p>2. If no, why didn't you hunt and/or trap for bobcat? (1) <input type="checkbox"/> Poor weather (2) <input type="checkbox"/> Too far to travel (3) <input type="checkbox"/> Other (please explain): _____</p>																																																															
<p>3. Knowing it may require five years or more of continuous application, will you continue to apply for a bobcat permit in the future? (1) <input type="checkbox"/> Yes (2) <input type="checkbox"/> No</p>	<p>4. Overall, what was your impression of the "split" bobcat season? No Opinion Did Not Like It Did Like It 0 1 2 3 4 5 6 7</p>																																																															
<p>IF YOU DID NOT HUNT OR TRAP, STOP HERE AND RETURN THIS QUESTIONNAIRE. THANK YOU!</p>																																																																
<p>5. What primary harvest technique did you use? (1) <input type="checkbox"/> Trapping (2) <input type="checkbox"/> Predator Calls (3) <input type="checkbox"/> Hunting Dogs</p>																																																																
<p>6. Did you register a bobcat during the 2012-2013 season (October 20 - December 25 or December 26 - January 31) ? (1) <input type="checkbox"/> Yes (2) <input type="checkbox"/> No</p>	<p>6a. If yes, what was its' final disposition? (1) <input type="checkbox"/> Sold for the fur trade (3) <input type="checkbox"/> Tanned and kept or sold (2) <input type="checkbox"/> Made into a taxidermy mount</p>																																																															
<p>7. How would you rate the hunting/trapping conditions during your bobcat season? <div style="display: flex; justify-content: space-around; width: 100%;"> 1234567 </div> <div style="display: flex; justify-content: space-around; width: 100%; font-size: small;"> Very PoorAveragePerfect </div> <p>Please rate the following factors and how they may have influenced your bobcat hunting/trapping:</p> <table style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th style="width: 50%;"></th> <th style="width: 10%;">No Impact</th> <th style="width: 10%;">Negative Impact</th> <th style="width: 10%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">Positive Impact</th> </tr> </thead> <tbody> <tr><td>Cold Weather</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>Presence of tracking snow (1" - 2")</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>Walking snow (2"+ to 12")</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>Snowshoe snow (12"+)</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>Impassable roads (snowed in)</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>Split Season decreased the number of permits in the field</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>Other bobcat hunters/trappers</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>Other forest users</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </tbody> </table> </p>			No Impact	Negative Impact				Positive Impact	Cold Weather	0	1	2	3	4	5	Presence of tracking snow (1" - 2")	0	1	2	3	4	5	Walking snow (2"+ to 12")	0	1	2	3	4	5	Snowshoe snow (12"+)	0	1	2	3	4	5	Impassable roads (snowed in)	0	1	2	3	4	5	Split Season decreased the number of permits in the field	0	1	2	3	4	5	Other bobcat hunters/trappers	0	1	2	3	4	5	Other forest users	0	1	2	3	4	5
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<p>8. If you TRAPPED bobcat during the 2012-2013 season, please answer the following questions: Number of days trapped _____ Average number of sets/day _____ Number of bobcats located _____</p>	<p>9. Type of sets used: _____ # of foothold sets made _____ # of body-gripper sets _____ # of cage sets _____ # of cable restraint sets made</p>																																																															
<p>10. Did you release any bobcats from your traps during the 2012-2013 season? (1) <input type="checkbox"/> Yes (2) <input type="checkbox"/> No If yes, how many? _____</p>	<p>11. If you HUNTED bobcat during the 2012-2013 season, please answer the following questions: Number of days hunted with dogs _____ Number of days hunted without dogs _____ Number of bobcats run with dogs _____ Number of bobcats located _____ Number of days hunted using predator calls _____</p>																																																															

Figure 1. The 2012-2013 Wisconsin bobcat hunting/trapping questionnaire.

12. Did you pass on any treed bobcats during the 2012-2013 season?

(1) Yes (2) No If yes, how many? _____

13. In your bobcat hunting/trapping efforts, did you:
(Check all that apply)

(1) Hunt/trap alone
(2) Hunt/trap with friend(s)
(3) Participate in a guided trip (go to 13a)

13a. If you participated in a guided trip, generally what was the fee?

(1) less than \$500
(2) \$500 to \$999
(3) \$1,000 to \$1,499
(2) \$1,500 to \$1,999
(3) \$2,000+

14. In which counties did you hunt and/or trap bobcats? (Please list the county you spent the most time in first.)

15. Have you observed bobcats SOUTH of the current hunting zone (current zone is all of WI north of Hwy 64)?

(1) Yes (2) No

15a. If yes, please fill in the following information:

# of Road Kill	County	# of Live Sitings	County

16. In your opinion, how does the current bobcat, fox, coyote, fisher, and gray wolf population compare to last year?
(Check one for each species)

	<u>Bobcat</u>	<u>Fox</u>	<u>Coyote</u>	<u>Fisher</u>	<u>Gray Wolf</u>
More abundant than last year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Less abundant than last year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
About the same as last year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No opinion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

16a. In your opinion, how does the current population of these same furbearers compare to ten years ago? (Check one for each species)

	<u>Bobcat</u>	<u>Fox</u>	<u>Coyote</u>	<u>Fisher</u>	<u>Gray Wolf</u>
More abundant than ten years ago	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Less abundant than ten years ago	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
About the same as ten years ago	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No opinion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

17. In which habitat type did you hunt and/or trap for bobcat the most? (Check one)

<u>Upland Conifers</u>	<u>Upland Hardwoods</u>	<u>Lowland Forest / Swamp</u>
(1) <input type="checkbox"/> Regeneration / Brush	(1) <input type="checkbox"/> Regeneration / Brush	(1) <input type="checkbox"/> Regeneration / Brush
(2) <input type="checkbox"/> Thinned / Pole-sized	(2) <input type="checkbox"/> Thinned / Pole-sized	(2) <input type="checkbox"/> Thinned / Pole-sized
(3) <input type="checkbox"/> Large / Mature	(3) <input type="checkbox"/> Large / Mature	(3) <input type="checkbox"/> Large / Mature

18. Did you experience any competition or over-crowding with other bobcat hunters?

(1) Yes (2) No

If yes, what county or counties did you experience competition or over-crowding with other bobcat hunters?

19. Did you experience any competition or over-crowding with other bobcat trappers?

(1) Yes (2) No

If yes, what county or counties did you experience competition or over-crowding with other bobcat trappers?

20. Did you experience any competition or over-crowding with the outdoor activities of others?

(1) Yes (2) No If yes, what county or counties did you experience competition or over-crowding?

Please add any comments you would like to offer regarding bobcat populations, harvest regulations or overall bobcat management.

Figure 1. Continued.