

Spring Turkey Hunting Questionnaire 2007

By Jessica Kitchell

Abstract

Ninety-one (90.9%) percent of all spring turkey hunters that received a harvest permit hunted turkeys during the 2007 spring turkey season. The overall success rate for active hunters was 37.1%. The first youth turkey hunt was held in the spring of 2007; 8.5% of survey respondents participated (as youth or as a chaperone), 27.0% reported a turkey being harvested. The mean number of Gobblers/Jakes seen by hunters was 5.4 compared to a mean number of hens of 9.6. Thirty-eight (37.6%) percent of the respondents rated their overall 2007 spring turkey hunt as "Very High" or "Fairly High", while 23.4% rated their spring hunt as "Fairly Low" or "Very Low". Forty-five percent (44.7%) of the respondents indicated that turkey numbers in their hunting zones remained about the same relative to 2006. Statewide, the overall satisfaction level with the spring turkey hunt was 7.2 on a scale of 1 (worst) to 10 (best).

Methods

A sample of hunter names and addresses were randomly drawn from the current spring turkey hunter permit file. A survey was mailed to ≈10,000 spring turkey hunters after the completion of the spring turkey season. The questionnaire was mailed in proportion to the number of permits distributed in each zone. The questionnaire asked each hunter specific questions about their spring turkey hunting experience (Figure 1). A second mailing was made to 5,000 of the non-respondents. Data from all returned questionnaires were summarized using the Statistical Analysis System (SAS).

The current spring turkey hunting zones were then grouped into regional areas (Figure 2). The regions were created from zones that had similar turkey populations, hunter densities, and habitat. These regions were created so that responses could be pooled to increase the response rates in some of the less hunted zones.

Results

A total of 4,350 spring turkey hunter surveys were returned. After duplicates were removed, the resulting response rate was 43.4%. The proportion of respondents who applied with landowner preference for this spring's turkey hunt permit was 18.8% (Table 1, Question 1). Statewide, 41.0% of the respondents have 0-5 years of spring turkey hunting experience and 11.4% have 16+ years of experience (Table 1, Question 2).

Statewide, 8.5% of survey respondents participated in the youth turkey hunt as a youth or chaperone; of those, 20.7% reported a turkey being harvested (Table 1, Question 3).

Twenty-six percent of the respondents had attended a turkey hunter education clinic sponsored by the WDNR or the National Wild Turkey Federation (Table 1, Question 4). All surveyed hunters were asked who introduced them to turkey hunting, 41.9% introduced themselves, while 30.0% were introduced by a friend (Table 1, Question 5).

Statewide, 90.9% of the respondents hunted turkeys this spring. Of those who did not hunt, 39.8% bought a 2007 wild turkey stamp (Table 1, Question 7). The success rate for active

hunters who received a harvest permit was 37.1%. This success rate may be high because of response and prestige biases of a mail survey. The spring turkey harvest registration data success rate (25.5%) is uncorrected for nonhunters and is probably a low estimate.

Surveyed hunters were asked how difficult it was to find a place to hunt in the spring of 2007, and 87.6% of the respondents said it was 'very easy' or 'somewhat easy' (Table 1, Question 8). Spring turkey hunters were also asked to report the days on which they hunted. Hunting pressure was relatively constant with more pressure on Saturday as well as Friday (Table 1, Question 9). Hunters averaged 3.3 days a field perusing turkeys.

Statewide, the mean # of Gobblers/Jakes seen by hunters was 5.4; the mean # of Gobblers/Jakes heard by hunters was 7.2; the mean # of Hens seen was 9.6, and the mean # of Hens heard was 6.4 (Table 1, Question 10). Most respondents that had a shot at a turkey (59.2%) did not shoot at the first turkey which presented an opportunity; 76.0% reported waiting for a better shot, or for an adult gobbler (Table 1, Question 11). Surveyed hunters were asked if they hit any turkeys that they were unable to retrieve; 5.1% were unable to find their bird, 148 hunters reported hitting one turkey, and 13 hunters reported hitting 2 or more turkeys (Table 1, Question 12). Of the respondents that harvested a turkey, 33.4% with one tag harvested one turkey; 38.5% with two tags harvested one turkey, and 16.6% harvested two turkeys; 27.1% with three tags harvested one turkey, 18.8% harvested two turkeys, and 15.0% harvested three turkeys. Most successful hunters (75.8%) harvested their turkeys between sunrise and noon (Table 1, Question 13).

Most respondents (91.6%) hunted on private land or a combination of private and public lands (Table 1, Question 14). One-fifth (20.0%) responded to "other hunters kept me from hunting where I wanted to" with 'definitely yes,' or 'somewhat.' Similarly, 16.4% of respondents answered "there was too much competition from other hunters where I hunted" with 'definitely yes,' or 'somewhat.' However, only 12.0% of the respondents indicated that other hunters interfered with their chance to bag a bird (Table 1, Question 15).

One hundred and nine respondents reported knowing of 1 or more turkeys that were tagged but not registered. Eighty-seven respondents reported knowing of 1 or more turkeys that were neither tagged nor registered (Table 1, Question 16).

Overall, 37.6% of respondents rated their spring turkey hunting experience as 'very high' or 'fairly high,' while 23.4% rated their hunt as 'fairly low' or 'very low' (Table 1, Question 17). The most important factor that influenced respondents' perceptions of a quality hunt was "seeing turkeys/calling birds in/hearing gobbling". The least important factor was "killing a turkey (Tom, Jake or bearded hen)" and "weather" (Table 1, Question 18).

Most respondents (44.7%) feel that turkey numbers in the zones they hunted in the spring stayed the same relative to the year before (Table 1, Question 19). More than four times as many hunters would like to see the number of permits available for the zone(s) they hunted increased as opposed to decreased (Table 1, Question 20).

Respondents were asked to rate their overall satisfaction with spring turkey hunting in Wisconsin on a scale of 1 to 10, with 10 being the best and 1 being the worst; statewide, they ranked their overall satisfaction level at 7.2 (Table 1, Question 21).

Table 1. Responses to the 2007 Spring Turkey Hunting Questionnaire.

C= Central Region EC =East Central Region NE = North Eastern Region N=Northern
NW= North Western Region SE =South Eastern Region SW =South Western Region

1. Did you apply with landowner preference for this spring's turkey permit? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	16.2	18.7	18.5	45.7	22.4	17.7	15.6	18.8
No	83.8	81.3	81.5	54.3	77.7	82.3	84.4	81.2

2. How many years of spring turkey hunting experience do you have? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
0-5	40.0	37.2	51.1	64.6	43.4	46.1	28.5	41.0
6-10	37.9	34.2	34.2	14.6	30.4	27.6	27.0	30.9
11-15	14.1	19.6	10.2	11.0	16.5	15.7	23.2	16.8
16+	8.0	9.0	4.6	9.8	9.6	10.6	21.3	11.4

3. Did you or a youth you chaperoned participate in the Youth Turkey Hunt April 7th and 8th? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	7.1	6.6	8.2	6.2	8.9	11.1	8.5	8.5
No	92.9	93.4	91.8	93.8	91.2	88.9	91.5	91.6

▪ If yes, was a turkey harvested during the Youth Turkey Hunt? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	32.1	23.3	27.9	0.0	34.7	25.9	21.4	27.0
No	67.9	76.7	72.1	100.0	65.3	74.1	78.6	73.0

4. Have you ever attended a turkey hunter education clinic sponsored by the Wisconsin DNR or the National Wild Turkey Federation? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	21.6	27.7	25.4	17.1	23.4	26.4	31.5	26.3
No	78.4	72.3	74.6	82.9	76.6	73.6	68.5	73.7

5. Who introduced you to turkey hunting? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Parent	16.3	16.4	11.1	10.0	11.5	17.3	15.9	14.2
Friend	29.6	27.5	28.8	33.8	34.4	28.4	29.1	30.0
Sibling	6.6	3.7	6.9	7.5	7.3	6.5	7.0	6.6
Self	39.8	44.2	45.3	40.0	38.9	43.1	40.8	41.9
Other	7.8	8.2	7.9	8.8	7.8	4.7	7.3	7.4

Other people mentioned were: Spouse, Uncle, Children, In-law, Cousin, Grandparent

6. Please list the zone and time period your carcass tag(s) were valid for this spring? (Percent)

7. Did you hunt turkeys this spring? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	89.6	90.4	90.6	73.2	91.5	91.4	92.3	90.9
No	10.4	9.6	9.4	26.8	8.5	8.6	7.7	9.2

▪ If no, did you buy a 2007 wild turkey stamp? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	25.0	35.1	34.8	55.0	36.4	44.7	53.1	39.8
No	75.0	64.9	65.2	45.0	63.6	55.3	46.9	60.2

8. How difficult was it for you to find a place to hunt in the spring of 2007? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Very Easy	57.5	61.7	56.4	62.7	52.2	52.3	58.8	56.5
Somewhat Easy	32.6	28.0	28.6	22.0	36.1	32.4	29.9	31.1
Somewhat Difficult	9.1	9.0	13.3	13.6	10.3	13.9	9.7	10.9
Very Difficult	0.8	1.4	1.7	1.7	1.4	1.5	1.7	1.5

9. Please check all the days that you hunted for turkeys this spring. (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Wednesday	20.0	20.6	21.2	16.7	20.7	20.8	17.6	19.8
Thursday	19.1	19.6	19.6	21.4	20.3	19.1	18.8	19.5
Friday	22.2	22.4	22.1	22.0	22.2	21.2	22.9	22.3
Saturday	23.4	22.3	21.8	23.2	22.0	22.8	24.1	22.8
Sunday	15.3	15.1	15.4	16.7	14.8	16.1	16.6	15.7

Mean Days Spent Hunting

	C	EC	NE	N	NW	SE	SW	Total
Days	3.2	3.3	3.1	2.8	3.1	3.0	3.5	3.2

10. Please fill in the number of turkeys you saw or heard while actively hunting. (Mean)

	C	EC	NE	N	NW	SE	SW	Total
Gobblers/Jakes heard	6.4	6.1	7.3	6.7	8.4	6.3	7.3	7.2
Gobblers/Jakes seen	5.2	4.9	6.0	6.1	6.1	5.5	4.7	5.4
Hens Heard	6.5	5.5	8.1	4.0	6.6	5.6	6.0	6.4
Hens Seen	10.9	9.0	12.0	8.5	9.9	9.2	7.7	9.6

11. Did you shoot at the first turkey which presented an opportunity? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	43.8	42.5	40.1	28.9	40.9	39.2	40.8	40.8
No	56.2	57.5	59.9	71.1	59.1	60.8	59.2	59.2

- If no, please tell us which of the following was the reason. (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Waiting for a better shot	38.9	44.6	35.4	32.4	36.3	37.8	39.5	38.1
Waiting for an adult gobbler	34.9	32.7	36.8	44.1	41.2	39.0	38.4	37.9
Waiting for a larger bird	14.9	9.5	12.3	8.8	10.5	9.8	6.6	10.1
Wanted to hunt longer	4.6	4.7	6.6	8.8	3.9	6.7	4.8	5.3
Other	6.9	8.5	8.9	5.9	8.1	6.7	10.8	8.6

12. Did you hit a turkey you were unable to retrieve? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Yes	4.9	3.4	5.2	1.8	5.6	5.2	5.8	5.1
No	95.1	96.6	94.8	98.3	94.4	94.8	94.2	94.9

- If yes, how many? (Frequency)

Number of Turkeys	C	EC	NE	N	NW	SE	SW	Total
1	11	11	31	1	32	19	43	148
2	3	1	1	1	3	3	0	12
>2	0	0	0	0	0	0	1	1

13. How many turkeys did you harvest this spring? (Percent)

Central					East Central				
Tags	No Birds	1 Bird	2 Birds	3 Birds	Tags	No Birds	1 Bird	2 Birds	3 Birds
1	66.8	33.2			1	68.0	32.0		
2	36.3	46.8	14.9		2	48.3	29.3	22.4	
3	47.1	17.7	17.7	17.7	3	44.4	33.3	22.2	0.0
Northeastern					Northern				
Tags	No Birds	1 Bird	2 Birds	3 Birds	Tags	No Birds	1 Bird	2 Birds	3 Birds
1	65.2	34.9			1	64.4	35.6		
2	47.2	34.8	18.0		2	n/a	n/a	n/a	n/a
3	56.3	31.3	0.0	12.5	3	0	0.0	0.0	100.0
Northwestern					Southeastern				
Tags	No Birds	1 Bird	2 Birds	3 Birds	Tags	No Birds	1 Bird	2 Birds	3 Birds
1	63.4	36.7			1	59.8	40.2		
2	35.6	40.2	24.1		2	41.3	39.1	19.6	
3	27.3	22.7	18.2	31.8	3	21.4	14.3	50.0	14.3
Southwestern					Statewide				
Tags	No Birds	1 Bird	2 Birds	3 Birds	Tags	No Birds	1 Bird	2 Birds	3 Birds
1	74.5	25.5			1	66.6	33.4		
2	50.7	40.5	8.8		2	44.8	38.5	16.6	
3	40.7	33.3	16.7	9.3	3	39.1	27.1	18.8	15.0

- What time did you harvest your turkey(s)? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Sunrise-9am	52.3	60.1	50.5	52.2	60.6	55.1	63.8	57.6
9am-Noon	20.8	19.1	18.1	17.4	15.9	14.7	21.0	18.2
Noon-3pm	9.0	6.6	9.8	4.4	7.7	9.3	5.3	7.7
3pm-5pm	18.0	14.2	21.6	26.1	15.9	20.9	10.0	16.5

14. Did you hunt on: (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Public Land	22.9	8.0	8.3	17.0	4.0	7.8	6.6	8.5
Your Own Land	25.9	32.4	30.2	40.7	27.0	20.2	21.5	26.2
Other Private Land	29.6	44.4	45.4	15.3	53.9	58.7	62.8	51.0
Both Public and Private Land	21.6	15.2	16.1	27.1	15.1	13.3	9.1	14.4

15. Other hunters may have affected your turkey hunt. For each statement below, please check the response which best reflects your 2007 spring hunt. (Percent)

- Other hunters sometimes kept me from hunting where I wanted to.

	C	EC	NE	N	NW	SE	SW	Total
Definitely Yes	8.1	6.3	9.4	1.7	8.5	8.0	9.5	8.5
Somewhat	12.7	12.4	10.7	8.5	12.4	12.0	10.5	11.5
Not Much	17.8	12.0	13.0	3.4	15.2	17.6	14.3	14.5
No, Not At All	61.4	69.2	66.9	86.4	63.9	62.4	65.7	65.5

- There was too much competition from other hunters where I hunted.

	C	EC	NE	N	NW	SE	SW	Total
Definitely Yes	3.6	4.2	5.0	1.7	2.9	3.3	3.7	3.8
Somewhat	14.7	12.0	14.9	3.4	11.9	10.1	12.7	12.6
Not Much	22.2	19.7	18.9	8.5	21.5	21.5	19.2	20.1
No, Not At All	59.4	64.1	61.2	86.4	63.7	65.1	64.5	63.6

- Other hunters interfered with my chance to bag a bird.

	C	EC	NE	N	NW	SE	SW	Total
Definitely Yes	5.3	4.6	4.5	3.4	3.6	3.3	5.6	4.5
Somewhat	7.3	6.3	9.1	3.4	7.6	6.8	7.3	7.5
Not Much	16.5	15.7	16.9	10.2	15.9	17.2	13.8	15.7
No, Not At All	70.9	73.4	69.6	83.1	72.9	72.7	73.3	72.3

16. How many turkeys do you know of that were shot by people this spring and were:

- Tagged but not registered (Frequency)

Number of Turkeys	C	EC	NE	N	NW	SE	SW	Total
1	8	3	6	0	8	10	6	41
2	4	3	3	0	8	1	8	27
3	1	0	3	0	1	3	3	11
≥ 4	0	6	6	0	6	4	8	30

- Not tagged or registered (Frequency)

Number of Turkeys	C	EC	NE	N	NW	SE	SW	Total
1	4	6	14	1	6	5	13	49
2	3	1	4	0	4	1	4	17
3	2	0	0	0	3	0	1	6
≥ 4	2	2	2	0	6	1	2	15

17. Overall, how would you rate the quality of your spring 2007 Wisconsin wild turkey hunt this year? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Very High	15.7	12.8	18.7	20.0	18.8	22.5	17.5	17.9
Fairly High	20.3	17.6	17.5	13.3	20.1	26.5	18.9	19.7
Average	40.0	38.3	40.5	43.3	40.3	35.7	37.9	38.9
Fairly Low	17.9	19.4	15.9	15.0	15.0	10.1	18.4	16.2
Very Low	6.1	11.9	7.4	8.3	5.8	5.3	7.4	7.2

18. Rate the factors that most influence your perception of a “quality” spring turkey hunt. Enter a value of 1 to 7 next to each statement, with “1” having the most effect and “7” having the least effect on your hunting experience. (Mean)

Factor	C	EC	NE	N	NW	SE	SW	Total
An Opportunity to kill a turkey	3.1	3.1	3.0	3.4	3.1	3.0	3.1	3.1
Seeing turkeys/calling birds in/hearing gobbling	2.3	2.4	2.3	2.1	2.2	2.2	2.3	2.3
Killing a turkey (Tom, Jake or bearded hen)	4.2	3.9	4.0	4.2	4.1	3.9	4.2	4.1
Killing a mature Tom	3.7	3.6	3.8	4.2	3.6	3.5	3.8	3.7
Weather	4.0	4.0	4.4	3.9	4.2	4.1	4.0	4.1
Not seeing other hunters	4.0	3.8	3.8	3.8	3.9	3.9	3.9	3.9
Spending time with friends and family	3.1	3.2	3.2	2.6	2.9	3.4	2.9	3.1

19. Do you feel that the turkey numbers have changed from last year in the zones(s) you hunted this spring? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Increased	18.9	14.7	25.4	40.7	28.1	28.8	15.4	22.2
Stay the same	43.7	45.0	44.1	28.8	46.8	44.2	44.8	44.7
Decreased	29.5	34.9	25.8	15.3	18.6	17.9	33.1	26.4
Did not hunt same zone	8.0	5.4	4.7	15.3	6.5	9.1	6.7	6.7

20. Would you like to see the number of permits available for the zone(s) you hunted changed? (Percent)

	C	EC	NE	N	NW	SE	SW	Total
Increased	24.9	24.4	29.2	43.3	36.3	37.4	18.2	28.2
Stay the same	66.8	68.0	62.9	53.3	61.0	60.0	74.4	65.9
Decreased	8.3	7.6	7.9	3.3	2.7	2.6	7.5	6.0

21. On a scale of 1 to 10, with 10 being the best and 1 being the worst, how would you rate the quality of the DNR's turkey management program? (Mean)

	C	EC	NE	N	NW	SE	SW	Total
Rating	7.1	6.9	7.1	6.9	7.2	7.7	7.2	7.2

Dear Turkey Hunter:

We are surveying a sample of Wisconsin wild turkey hunting permit holders to obtain needed information for managing Wisconsin's turkeys and setting permit levels. Please take a few minutes to complete the attached voluntary questionnaire. Completion of this survey is voluntary. Your participation in this survey will help us continue to progress in restoring wild turkeys to Wisconsin and in providing Wisconsin hunters with a quality hunt. You should complete this questionnaire even if you did not hunt or harvest a turkey. Please note information on this form will remain confidential and will not be used for any other purpose.

When you have finished, reverse the flap on this questionnaire, tape the edge and mail. Using your stamp will save the Department funds needed for management, even though no postage is required to return the questionnaire.

Sincerely,

Scott Hull

Scott Hull
 Upland Wildlife Ecologist

1. Did you apply with landowner preference for this spring's turkey hunt permit? <input type="checkbox"/> Yes <input type="checkbox"/> No	5. Who introduced you to turkey hunting? (1) <input type="checkbox"/> Parent (4) <input type="checkbox"/> Self (2) <input type="checkbox"/> Friend (5) <input type="checkbox"/> Other: _____ (3) <input type="checkbox"/> Sibling
2. How many years of spring turkey hunting experience do you have? (Check ONE) <input type="checkbox"/> 0-5 <input type="checkbox"/> 6-10 <input type="checkbox"/> 11-15 <input type="checkbox"/> 16+	6. Please list the zone and time period your carcass tag(s) were valid for this spring: Permit #1: Zone: _____ Period: _____ Permit #2: Zone: _____ Period: _____ Permit #3: Zone: _____ Period: _____ (Note: See Map and Time Periods)
3. Did you or a youth you chaperoned participate in the Youth Turkey Hunt April 7th and 8th? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, was a turkey harvested during the Youth Turkey Hunt? <input type="checkbox"/> Yes <input type="checkbox"/> No	7. Did you hunt turkeys this spring? <input type="checkbox"/> Yes <input type="checkbox"/> No If no, did you buy a 2007 wild turkey stamp? <input type="checkbox"/> Yes <input type="checkbox"/> No
4. Have you ever attended a turkey hunter education clinic sponsored by the Wisconsin DNR and/or the National Wild Turkey Federation? <input type="checkbox"/> Yes <input type="checkbox"/> No	

IF YOU DID NOT HUNT, PLEASE STOP HERE AND RETURN THE QUESTIONNAIRE.

8. How difficult was it for you to find a place to hunt in the spring of 2007? <input type="checkbox"/> Very easy <input type="checkbox"/> Somewhat easy <input type="checkbox"/> Somewhat difficult <input type="checkbox"/> Very difficult	9. Please list the zone(s) and time period(s) and check all the days that you hunted for turkeys this spring. (If your tags were for one zone and time period, fill out one column only.) <table style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: center; border-right: 1px solid black;">Permit #1:</th> <th style="text-align: center; border-right: 1px solid black;">Permit #2:</th> <th style="text-align: center;">Permit #3:</th> </tr> <tr> <td style="border-right: 1px solid black;">Zone: _____ Period: _____</td> <td style="border-right: 1px solid black;">Zone: _____ Period: _____</td> <td>Zone: _____ Period: _____</td> </tr> <tr> <td style="border-right: 1px solid black;"><input type="checkbox"/> Wednesday</td> <td style="border-right: 1px solid black;"><input type="checkbox"/> Wednesday</td> <td><input type="checkbox"/> Wednesday</td> </tr> <tr> <td style="border-right: 1px solid black;"><input type="checkbox"/> Thursday</td> <td style="border-right: 1px solid black;"><input type="checkbox"/> Thursday</td> <td><input type="checkbox"/> Thursday</td> </tr> <tr> <td style="border-right: 1px solid black;"><input type="checkbox"/> Friday</td> <td style="border-right: 1px solid black;"><input type="checkbox"/> Friday</td> <td><input type="checkbox"/> Friday</td> </tr> <tr> <td style="border-right: 1px solid black;"><input type="checkbox"/> Saturday</td> <td style="border-right: 1px solid black;"><input type="checkbox"/> Saturday</td> <td><input type="checkbox"/> Saturday</td> </tr> <tr> <td style="border-right: 1px solid black;"><input type="checkbox"/> Sunday</td> <td style="border-right: 1px solid black;"><input type="checkbox"/> Sunday</td> <td><input type="checkbox"/> Sunday</td> </tr> </table>			Permit #1:	Permit #2:	Permit #3:	Zone: _____ Period: _____	Zone: _____ Period: _____	Zone: _____ Period: _____	<input type="checkbox"/> Wednesday	<input type="checkbox"/> Wednesday	<input type="checkbox"/> Wednesday	<input type="checkbox"/> Thursday	<input type="checkbox"/> Thursday	<input type="checkbox"/> Thursday	<input type="checkbox"/> Friday	<input type="checkbox"/> Friday	<input type="checkbox"/> Friday	<input type="checkbox"/> Saturday	<input type="checkbox"/> Saturday	<input type="checkbox"/> Saturday	<input type="checkbox"/> Sunday	<input type="checkbox"/> Sunday	<input type="checkbox"/> Sunday
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10. Please fill in the **number** of turkeys you saw or heard while actively hunting. (If your tags were for one zone and time period, fill out one column only.)

Permit #1:	Permit #2:	Permit #3:
Zone: _____ Period: _____	Zone: _____ Period: _____	Zone: _____ Period: _____
_____ Gobblers/Jakes seen	_____ Gobblers/Jakes seen	_____ Gobblers/Jakes seen
_____ Gobblers/Jakes heard	_____ Gobblers/Jakes heard	_____ Gobblers/Jakes heard
_____ Hens seen	_____ Hens seen	_____ Hens seen
_____ Hens heard	_____ Hens heard	_____ Hens heard

Figure 1. 2007 Spring Turkey Hunting Questionnaire.

<p>11. Did you shoot at the first turkey which presented an opportunity? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If no, please tell us which of the following was the reason.</p> <p><input type="checkbox"/> Waiting for a better shot. <input type="checkbox"/> Waiting for an adult gobbler. (Did not want to shoot a jake.) <input type="checkbox"/> Waiting for a larger bird. <input type="checkbox"/> Wanted to hunt longer. <input type="checkbox"/> Other (please describe) _____ _____</p>	<p>12. Did you hit a turkey you were unable to retrieve? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many? _____</p> <hr/> <p>13. Did you harvest a turkey this spring? Permit #1: Permit #2: Permit #3: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>What time did you harvest your turkey(s)?</p> <p>Turkey #1: <input type="checkbox"/> Sunrise-9 am <input type="checkbox"/> 9 am-Noon <input type="checkbox"/> Noon-3 pm <input type="checkbox"/> 3 pm-5 pm Turkey #2: <input type="checkbox"/> Sunrise-9 am <input type="checkbox"/> 9 am-Noon <input type="checkbox"/> Noon-3 pm <input type="checkbox"/> 3 pm-5 pm Turkey #3: <input type="checkbox"/> Sunrise-9 am <input type="checkbox"/> 9 am-Noon <input type="checkbox"/> Noon-3 pm <input type="checkbox"/> 3 pm-5 pm</p>																				
<p>14. Did you hunt on: <input type="checkbox"/> Public land <input type="checkbox"/> Your own land <input type="checkbox"/> Other Private land <input type="checkbox"/> Both public and private land</p>																					
<p>15. Other hunters may have affected your turkey hunt. For each statement below, please check the response which best reflects your 2007 spring hunt.</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"></th> <th style="text-align: center;">Definitely Yes</th> <th style="text-align: center;">Somewhat</th> <th style="text-align: center;">Not Much</th> <th style="text-align: center;">No, Not At All</th> </tr> </thead> <tbody> <tr> <td style="padding-left: 20px;">Other hunters sometimes kept me from hunting where I wanted to.</td> <td style="text-align: center;"><input type="checkbox"/> 1</td> <td style="text-align: center;"><input type="checkbox"/> 2</td> <td style="text-align: center;"><input type="checkbox"/> 3</td> <td style="text-align: center;"><input type="checkbox"/> 4</td> </tr> <tr> <td style="padding-left: 20px;">There was too much competition from other hunters where I hunted.</td> <td style="text-align: center;"><input type="checkbox"/> 1</td> <td style="text-align: center;"><input type="checkbox"/> 2</td> <td style="text-align: center;"><input type="checkbox"/> 3</td> <td style="text-align: center;"><input type="checkbox"/> 4</td> </tr> <tr> <td style="padding-left: 20px;">Other hunters interfered with my chance to bag a bird.</td> <td style="text-align: center;"><input type="checkbox"/> 1</td> <td style="text-align: center;"><input type="checkbox"/> 2</td> <td style="text-align: center;"><input type="checkbox"/> 3</td> <td style="text-align: center;"><input type="checkbox"/> 4</td> </tr> </tbody> </table>			Definitely Yes	Somewhat	Not Much	No, Not At All	Other hunters sometimes kept me from hunting where I wanted to.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	There was too much competition from other hunters where I hunted.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	Other hunters interfered with my chance to bag a bird.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
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<p>16. How many turkeys do you know of that were shot by people this spring and were: Tagged but not registered _____ Not tagged or registered _____</p> <p>(Note: You will NOT be contacted about this.)</p>	<p>17. Overall, how would you rate the quality of your spring 2007 Wisconsin wild turkey hunt this year? (Check ONE)</p> <p><input type="checkbox"/> Very High <input type="checkbox"/> About Average <input type="checkbox"/> Fairly Low <input type="checkbox"/> Fairly High <input type="checkbox"/> Very Low</p>																				
<p>18. Rate the factors that most influence your perception of a quality spring turkey hunt. Enter a value of 1 to 7 next to each statement, with "1" having the most effect and "7" having the least effect on your hunting experience.</p> <p>_____ An opportunity to kill a turkey _____ Seeing turkeys/Calling birds in/hearing gobbling _____ Killing a turkey (Tom, Jake or bearded hen) _____ Killing a mature Tom _____ Weather _____ Not seeing other hunters _____ Spending time with friends and family</p>	<p>19. Do you feel that the turkey numbers have changed from last year in the zone(s) you hunted this spring? (If your tags were for one zone, fill out one column only.)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; padding-right: 10px;"> Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased <input type="checkbox"/> Did not hunt same zone </td> <td style="width: 50%; vertical-align: top;"> Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased <input type="checkbox"/> Did not hunt same zone </td> </tr> </table>	Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased <input type="checkbox"/> Did not hunt same zone	Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased <input type="checkbox"/> Did not hunt same zone																		
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<p>20. Would you like to see the number of permits available for the zone(s) you hunted changed? (If your tags were for one zone, fill out one column only.)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; padding-right: 10px;"> Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased </td> <td style="width: 50%; vertical-align: top;"> Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased </td> </tr> </table>	Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased	Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased	<p>21. On a scale of 1 to 10, with 10 being the best and 1 being the worst, rate your overall satisfaction with spring turkey hunting in Wisconsin.</p> <p>Circle one:</p> <p style="text-align: center;">1 2 3 4 5 6 7 8 9 10</p>																		
Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased	Zone: _____ <input type="checkbox"/> Increased <input type="checkbox"/> Stay the same <input type="checkbox"/> Decreased																				

Figure 1. Continued.



Figure 2. Turkey Regions.