

HumanDimensions
Research Program

Illinois Natural History Survey
Prairie Research Institute
University of Illinois at
Urbana-Champaign



Federal Aid Project
Number W-112-R-23
Job Number 101.1
Wildlife Restoration
Oct. 1, 2013-Sept. 30, 2014

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2013-2014

Illinois Hunter Harvest Report



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INHS Technical Report 2014 (42)
November 12, 2014

Key words: License Sales, Harvest, Upland Game Hunting, Hunter Attitudes, EHD, Wild Hogs, Hunting Digest Use

Suggested Citation:

Stephenson, A.L., L.A. Schweizer, B.D. Williams, L.K. Campbell, and C.A. Miller. 2014. 2013-2014 Illinois Hunter Harvest Report. Job Completion Report, Federal Aid in Wildlife Restoration W-112-R-23. Human Dimensions Research Program Report HR-14-01/INHS Technical Report (42). Illinois Natural History Survey, Champaign, IL. 81pp.

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2013-2014
ILLINOIS HUNTER HARVEST REPORT

JOB COMPLETION REPORT

WILDLIFE HARVEST AND
HUMAN DIMENSIONS RESEARCH PROGRAM

STATE OF ILLINOIS

PROJECT NUMBER: W-112-R-23
STUDY 101
JOB NO. 101.1

Prepared by
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Illinois Natural History Survey
Champaign, IL
November 24, 2014

Federal Aid in Wildlife Restoration
W-112-R-23

Illinois Department of Natural Resources

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ABSTRACT

A random sample of 3,000 hunters was selected from 2013 Illinois Habitat Stamp and hunting license purchasers. Of the sample of 3,000 hunters, 72 addresses were removed as undeliverable. We received 1,508 questionnaires; 1,488 (51%) of which were usable. License sales decreased from 2012 (282,698) to the 2013 season (281,399). From the 2012-13 to 2013-14 seasons, harvests for 11 game species increased (dove, snipe, crow, groundhog, fox and gray squirrel, raccoon, red and gray fox, coyote, and opossum), decreased for one game species (woodcock), and did not change for one game species (rail) and could not be compared for four game species (rabbit, wild quail, wild pheasant, and wild gray partridge). Hunters were also asked about their use of the Illinois Digest of Hunting and Trapping Regulations, applying for Free Upland Game Permits, and the effects of Epizootic Hemorrhagic Disease (EHD) and Blue Tongue Virus (BTV) on their deer hunting behaviors, as well as their opinions about wild hogs present in Illinois.

OBJECTIVE

To survey resident hunters (18-24 game animal categories) annually to determine their activities and harvest in Illinois.

METHODS

Hunters were randomly selected from the Illinois resident hunting licenses and state habitat stamp database. Of the 3,000 hunters sampled, 1,500 were selected from license sales and 1,500 from habitat stamp sales. From this sample 72 names were removed due to lack of forwarding addresses, incorrect addresses, or deceased. Methods for survey questionnaire mailings and follow-up reminders followed those of Miller et al. (1999). We mailed recipients a self-administered, 8-page questionnaire (Appendix A), cover letter (Appendix B), and postage-paid return envelope on 21 April 2014. This mailing was followed with a thank you/reminder postcard (Appendix C) on 08 May 2014. On 22 May 2014, a second questionnaire, cover letter (Appendix D), and return envelope were mailed to non-respondents, and a second thank you/reminder postcard was mailed on

11 June 2014. A third and final questionnaire was mailed to non-respondents on 27 June 2014. Data were coded, entered, and analyzed using SPSS 22.0 (SPSS Inc. 2012). Estimates for species harvests, number of hunters, and days afield were computed using the formulas in Anderson and Campbell (1993). Harvest estimates of game species included only those harvested by Illinois resident hunters; non-resident harvests were not included. In an effort to discern whether some respondents have been reporting non-wild type harvest of certain species (despite instructions to the contrary), hunters were asked to report non-wild quail, pheasant, and partridge harvest on the 2012-13 questionnaire. The format of the question in 2013-14 was reverted to the 2011-12 and previous years' format. Therefore, estimates of wild quail, pheasant, and partridge harvested during 2012-13 was calculated differently than past estimates as well as the 2013-14 estimate, and comparisons across years are to be made with extreme caution. Maps of state wildlife management units (WMUs) and administrative regions are presented in Appendices E and F, respectively.

RESULTS

License Sales

Resident license sales for the 2013-14 hunting season totaled 281,399 and were lower than the 2012-13 license sales (282,698; Figure 1, Table 1).

We received 1,508 questionnaires, of which 1,488 were usable, for a 51% response rate. Of these, 97% of respondents indicated that they purchased a hunting license in 2013 (Figure 2) and 86% indicated they had hunted in Illinois during the 2013-14 season (March 2013 – February 2014) (Figure 3).

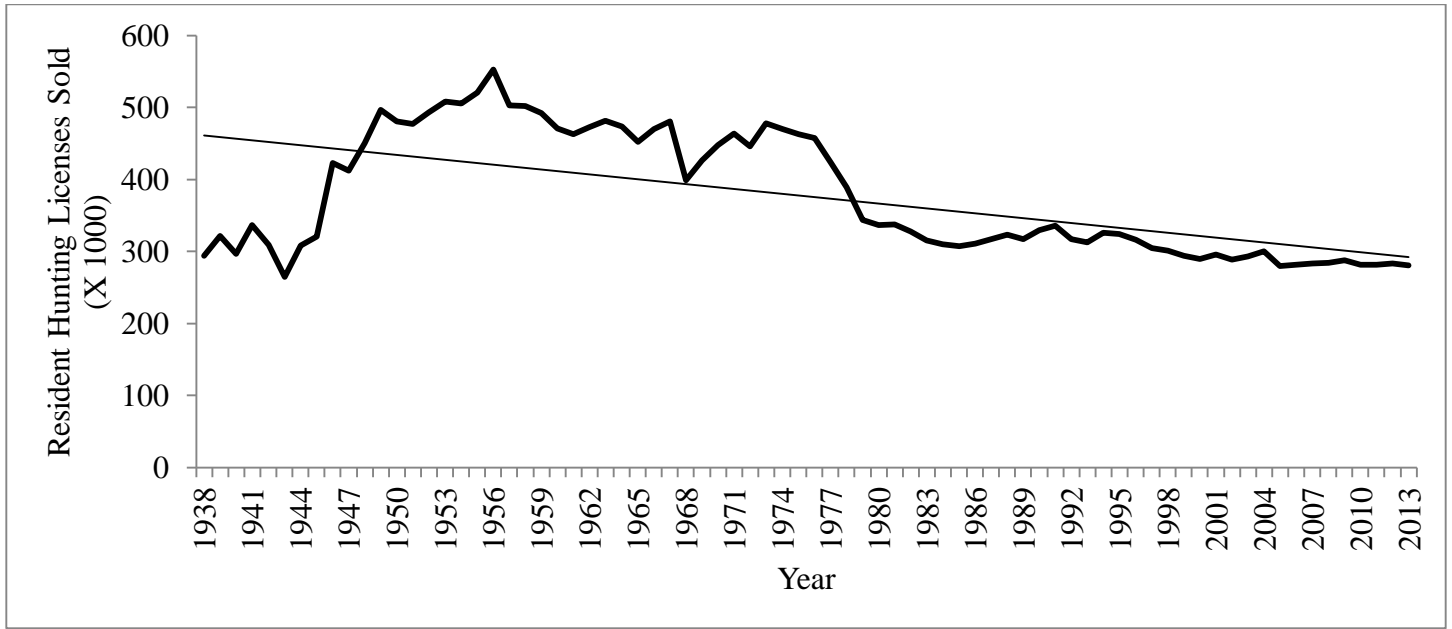


Figure 1. Number of resident hunting licenses purchased in Illinois, 1938-2013.

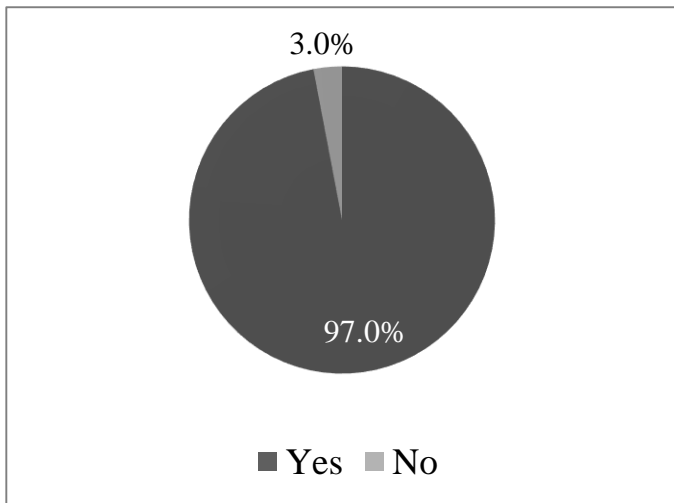


Figure 2. Percent of hunters who purchased a hunting license in 2013 (n=1488).

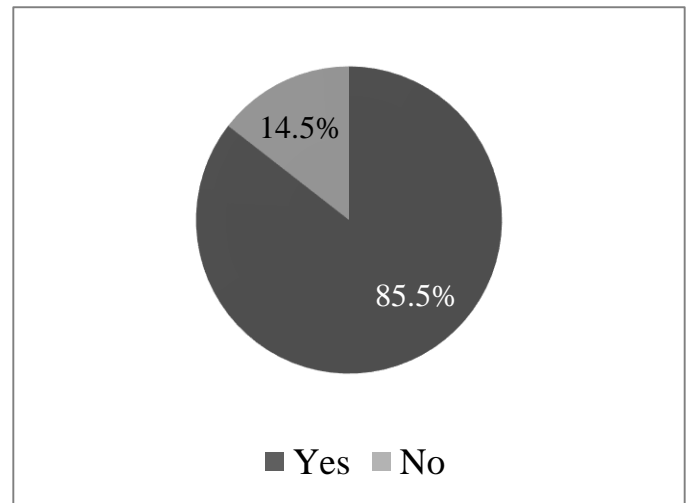


Figure 3. Percent of hunters who hunted any wildlife species in Illinois between March 2013 and February 2014 (n=1488).

Harvest

Harvest estimates for deer and turkey are presented in Table 2 along with harvest estimates for 16 other species; confidence intervals for all species are provided in Table 3. Harvest estimates for the 16 species, excluding deer and turkey, are available by wildlife management units (WMUs) and administrative regions in Tables 4-46. The harvest estimates from the last 10 years (2003 – 2013) are presented for all species in table 47

and percent change in harvest is provided in table 48. Season dates and bag limits for species hunted can be located in Appendix G.

Hunters indicated they increased their hunting effort toward deer (firearm & archery) and turkey, but decreased effort toward rabbit and pheasant (Table 49, 50). If given only one day to hunt, a majority of hunters (68.2%) identified deer as the species they would target (Table 51).

The 2013-14 estimates suggest an increase in harvests for 11 game species from 2012-13: dove, snipe, crow, groundhog, fox and gray squirrel, raccoon, red and gray fox, coyote, and opossum. Decreases in harvest estimates only occurred for one species: woodcock. Due to changes in methods used to estimate harvest of wild quail, wild pheasant, and wild gray partridge, figures are not comparable to previous estimates other than 2011-12 estimates, which suggest an increase in harvest for each of the species. Estimates for 2013-14 rabbit harvest are not directly comparable to previous years as the season was extended to the middle of February, providing at least two additional weeks of hunting in each zone. Between-year changes in harvests could not be calculated for rail, because hunters did not report any harvest either this year, the previous year, or both. Trends in estimated number of hunters, harvest, and days afield for rabbit, dove, fox squirrel, gray squirrel, and coyote from 2003-2013 are provided in Figures 4-8.

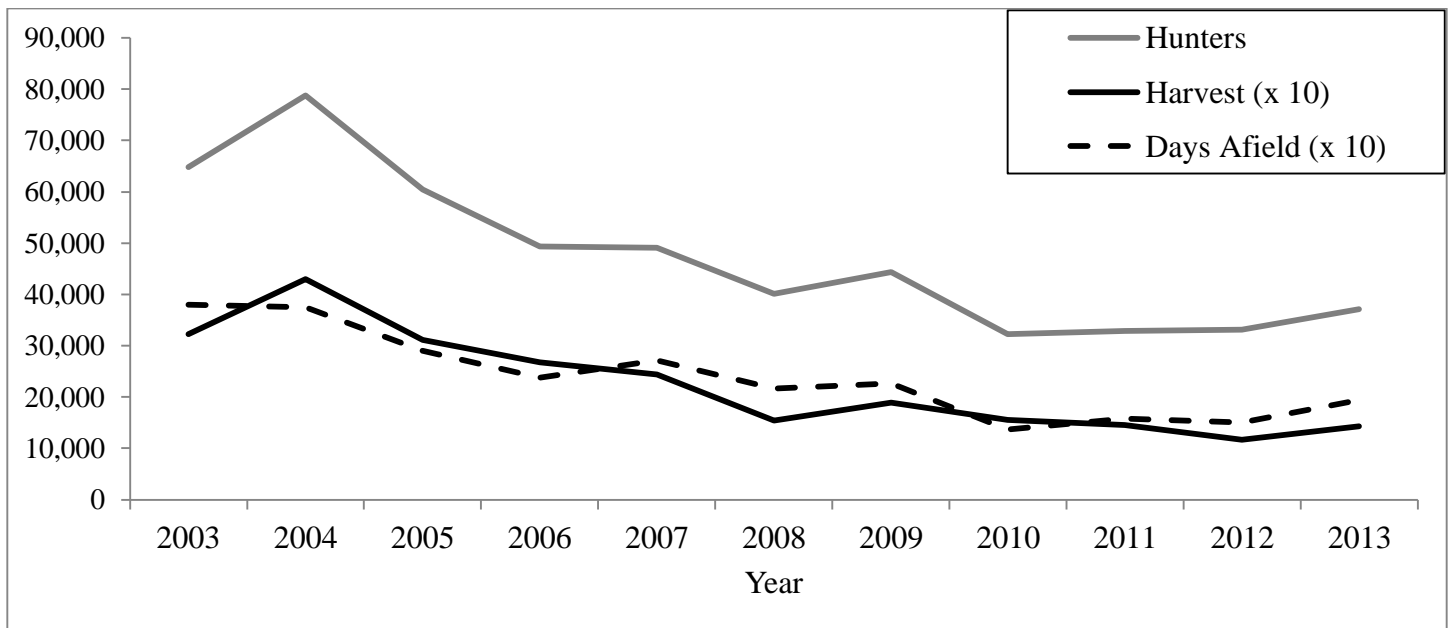


Figure 4. Illinois rabbit harvest and hunter activity (2003-2013).

*2013-14 Season is not directly comparable to previous years because of increased season length.

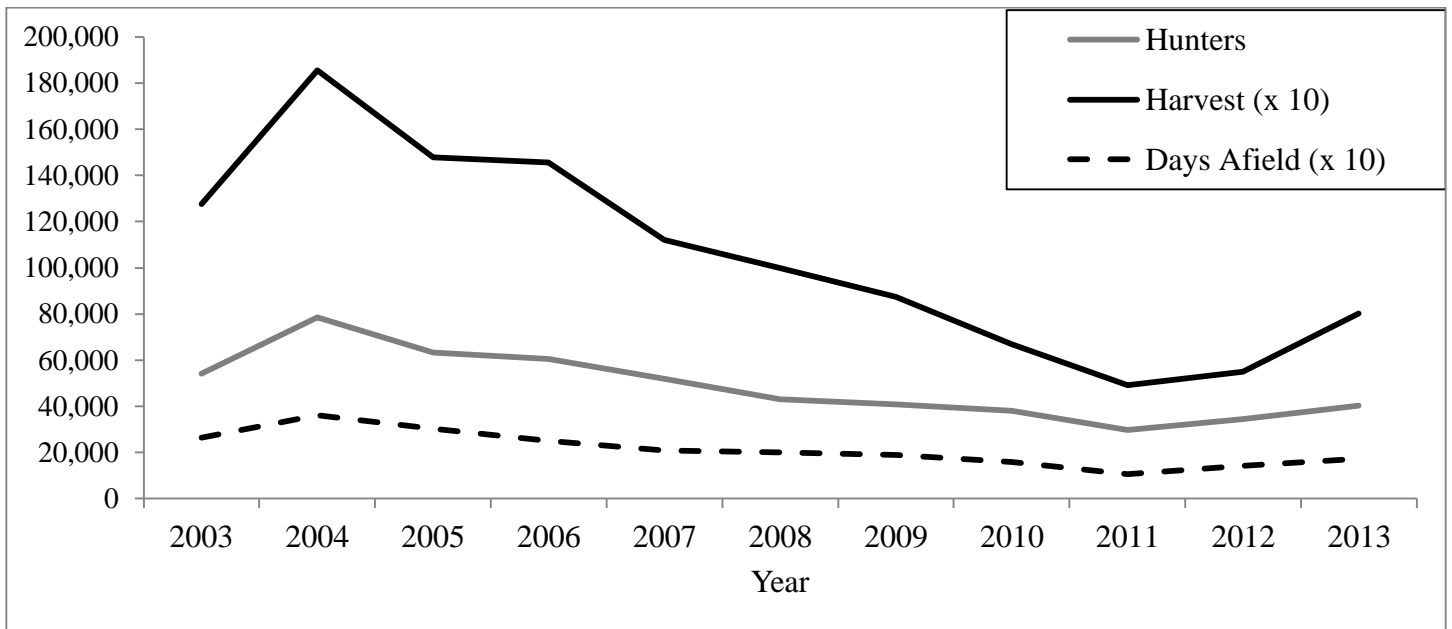


Figure 5. Illinois dove harvest and hunter activity (2003-2013).

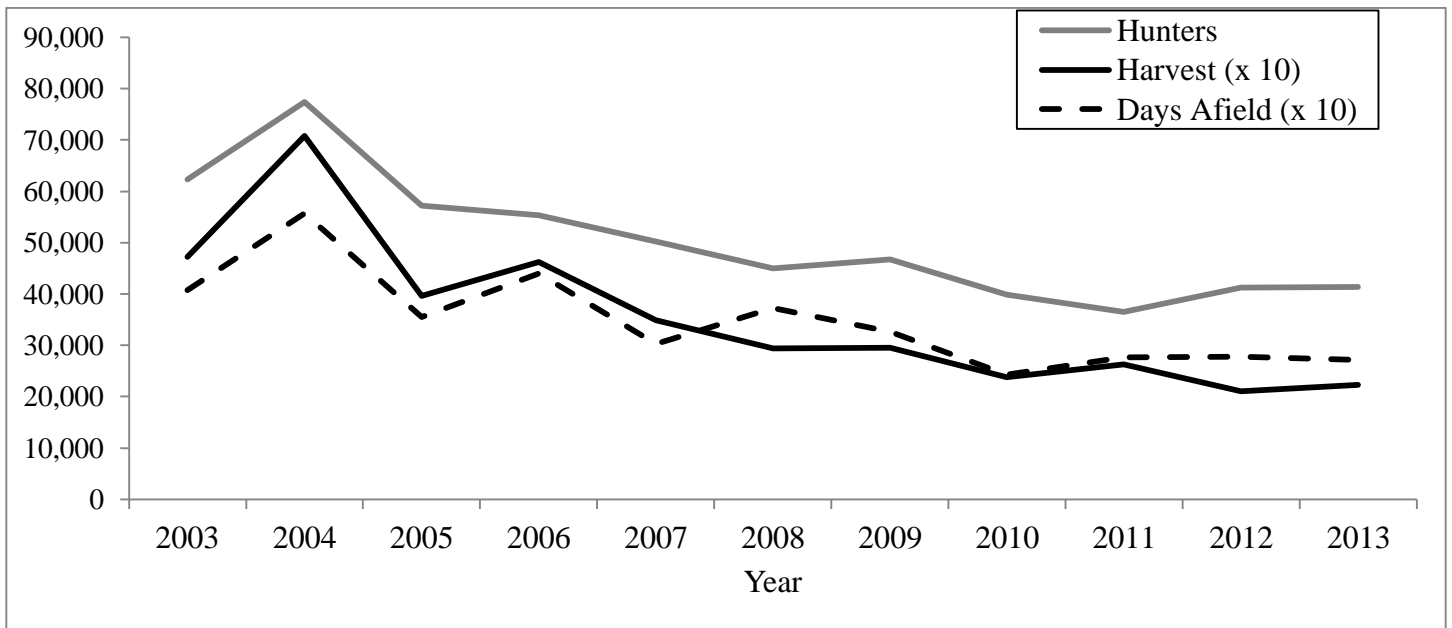


Figure 6. Illinois fox squirrel harvest and hunter activity (2003-2013).

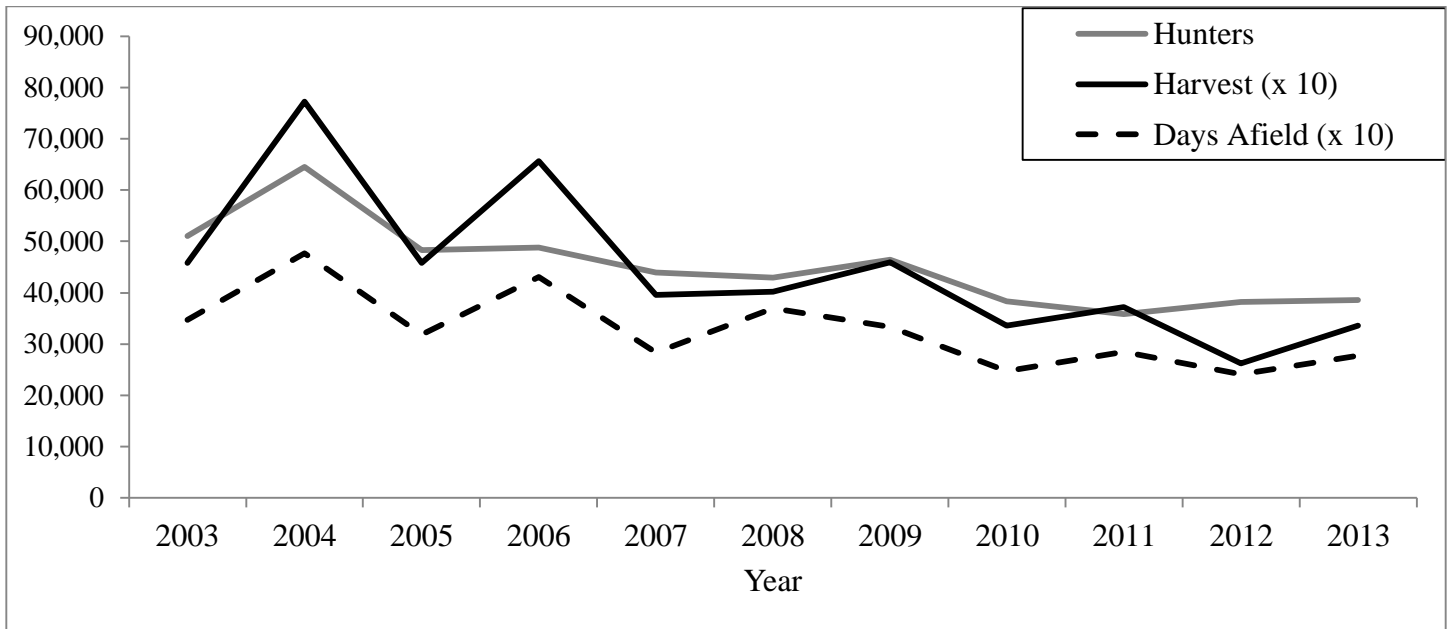


Figure 7. Illinois gray squirrel harvest and hunter activity (2003-2013).

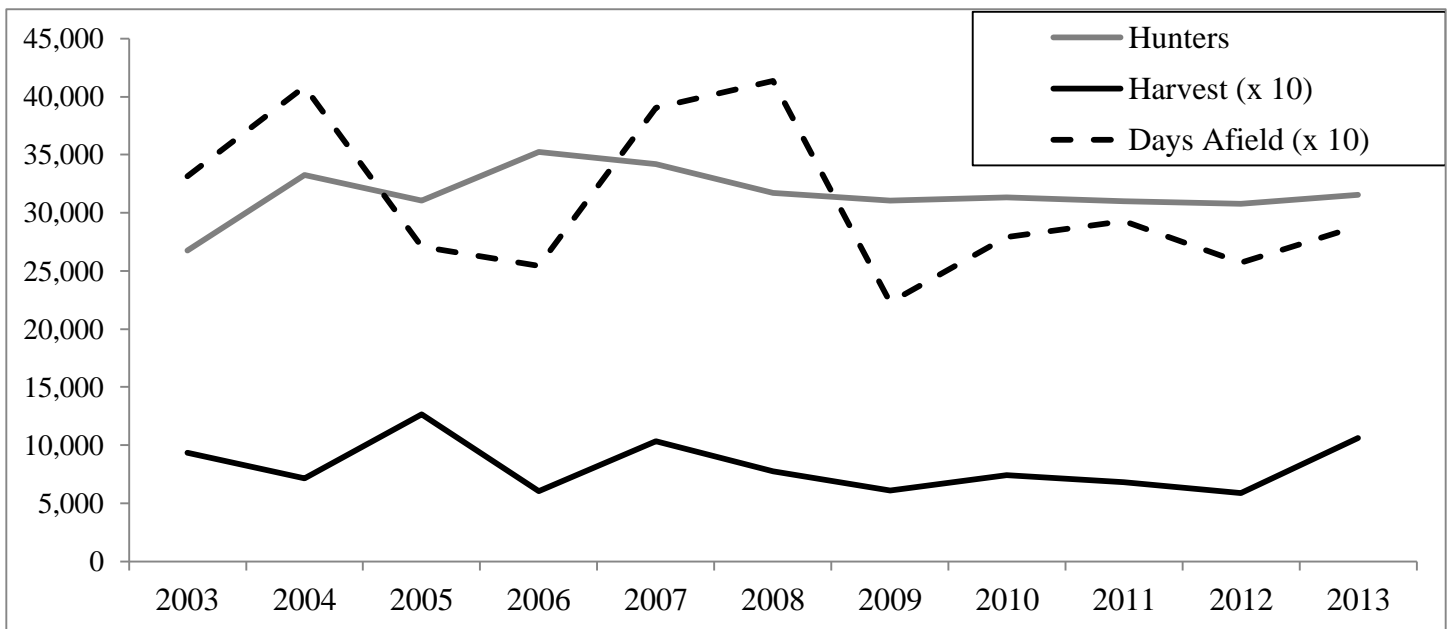


Figure 8. Illinois coyote harvest and hunter activity (2003-2013).

Upland Game Hunting

Participants intended to hunt rabbits (25.9%), pheasants (23.9%), quail (11.6%), and gray partridge (0.8%), while 48.4% did not intend to hunt any of these species (Figure 9). Twenty-eight percent of the 356 pheasant hunters surveyed indicated they relied exclusively on the Free Upland Game Permit to hunt pheasant. Similarly, 23.0% of rabbit hunters ($n=386$), 21.5% of quail hunters ($n=172$), and 3 of the 12 gray partridge

hunters also relied on the Free Upland Game Permit to hunt those species (Figure 10). However, the majority of respondents (71.9%) had never applied for a Free Upland Game Permit, and 4.7% applied for it in the 2013-14 season (Figure 11). Fifty-two percent of applicants indicated they received a Free Upland Game Permit for the 2013-14 season (Figure 12). Among 2013-14 season applicants, 83.6% had previously applied for a permit (Figure 13), 69.4% were satisfied with the application process, 16.1% were unsure, and 14.5% were dissatisfied (Table 52).

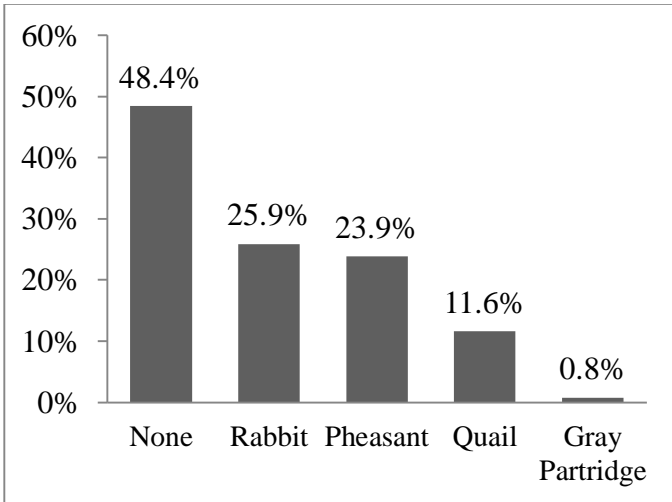


Figure 9. Species hunters intended to hunt during the 2013-14 season ($n=1488$).

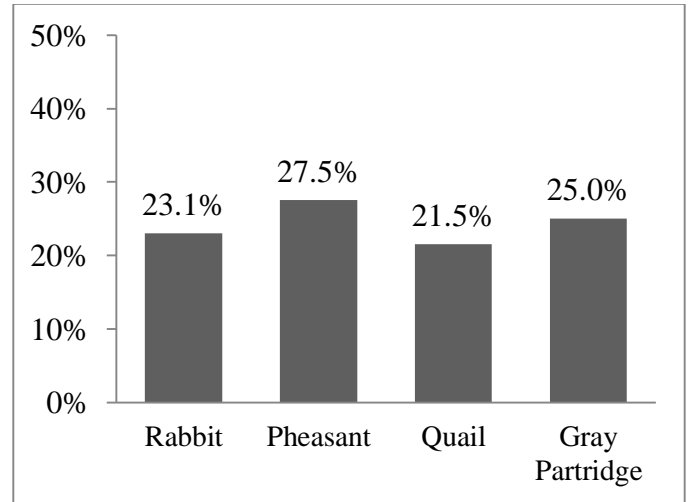


Figure 10. Species hunters relied exclusively on receiving a Free Upland Game Permit to hunt ($n=606$).

*Cases restricted to those who intended to hunt one of the above species.

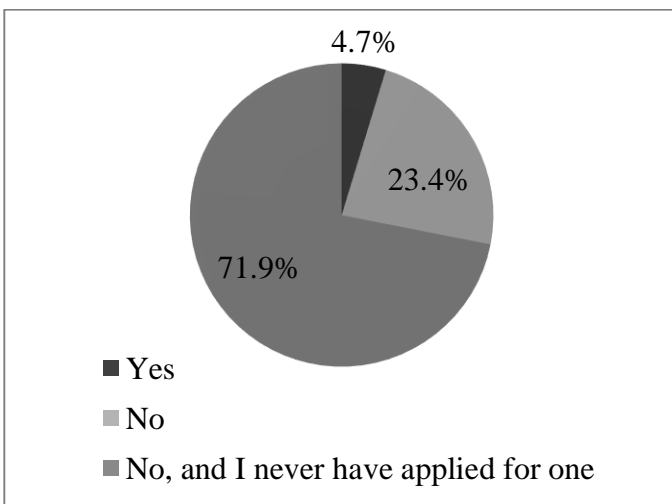


Figure 11. Percent of hunters who applied for a Free Upland Game Permit for the 2013-14 season ($n=1384$).

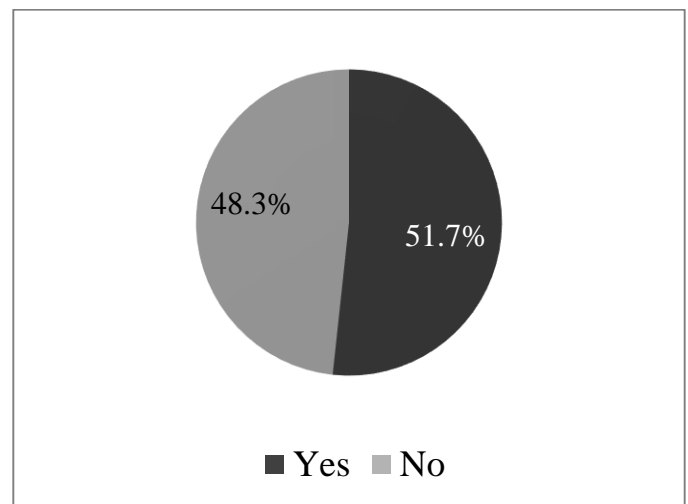


Figure 12. Percent of hunters who received a Free Upland Game Permit for the 2013-14 season ($n=219$).

*Cases selected for those who applied for a Free Upland Game Permit for the 2013-14 season.

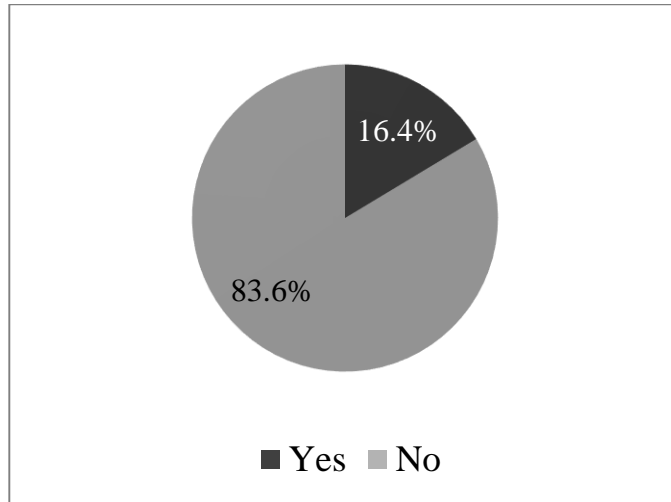


Figure 13. Percent of hunters whose first time applying for the permit was in the 2013-14 hunting season ($n=61$).

*Cases selected for those who applied for a Free Upland Game Permit for the 2013-14 season.

Twenty-two percent of respondents, who had previously applied for a Free Upland Game Permit, indicated they apply most or every year for the permits (Figure 14). Forty percent of applicants indicated they are never drawn for a permit and 17.9% were drawn annually or most years (Figure 15). When applying for a permit, most hunters (61.0%) choose one site only, though 20.3% of respondents applied for two sites, and 18.7% applied for 3 or more sites (Figure 16). The most common reasons why hunters do not apply for a Free Upland Game Permit every year are that they do not have enough time (30.9%), they prefer to hunt other game during the upland season (24.8%), and they forget or miss the drawing deadline (23.6%) (Table 53). Private land owned by the hunter or another who gives permission were the types of land hunted most often for small upland game (Table 54).

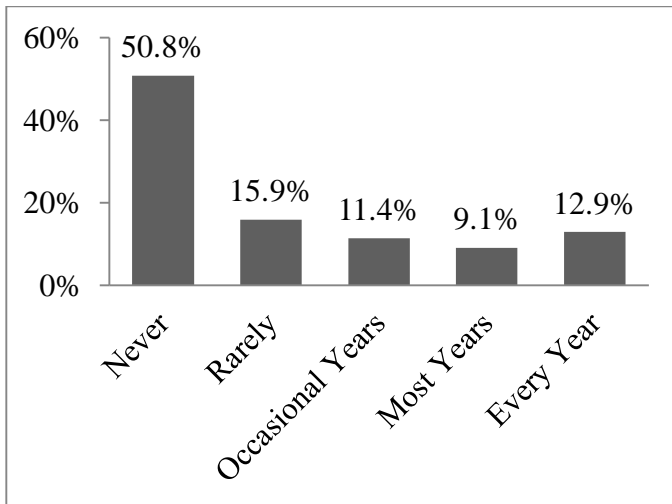


Figure 14. How often hunters apply for a Free Upland Game Permit ($n=264$).

*Cases selected for those who have previously applied for a Free Upland Game Permit.

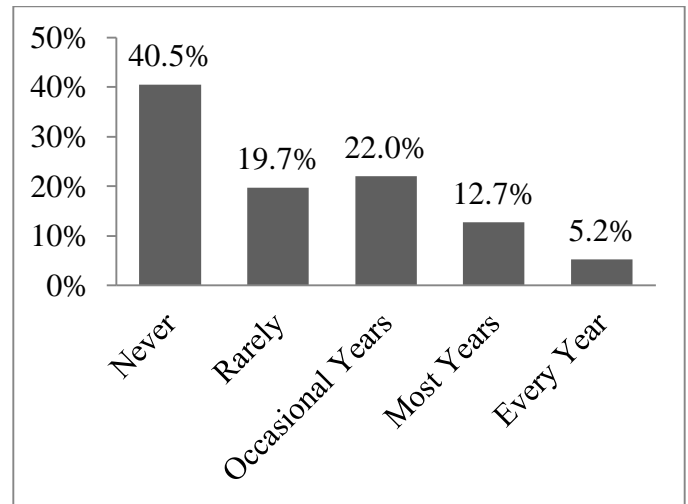


Figure 15. How often hunters are drawn for a Free Upland Game Permit ($n=173$).

*Cases selected for those who have previously applied for a Free Upland Game Permit.

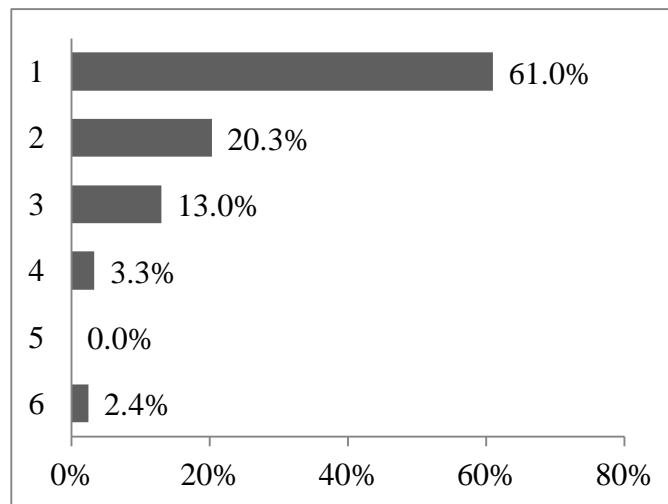


Figure 16. Number of sites hunters apply for when they apply for a Free Upland Game Permit ($n=123$).

*Cases selected for those who have previously applied for a Free Upland Game Permit.

Dove hunters were queried if they had harvested any Eurasian collared-doves (Figure 17); 23 hunters harvested an average of 4.83 Eurasian collared doves during the 2013 season (Figure 18). If 20 days were added to the dove season, 47.2% of those who hunted dove in the previous year ($n=195$) would prefer them added from October 27 to November 2 and December 26 to January 10. Running the season from September 1-November 9 and December 26 – January 15 was preferred by 44.1%, and 8.7% would want the October to November gap to remain with the 20 days added after December 26 (Figure 19).

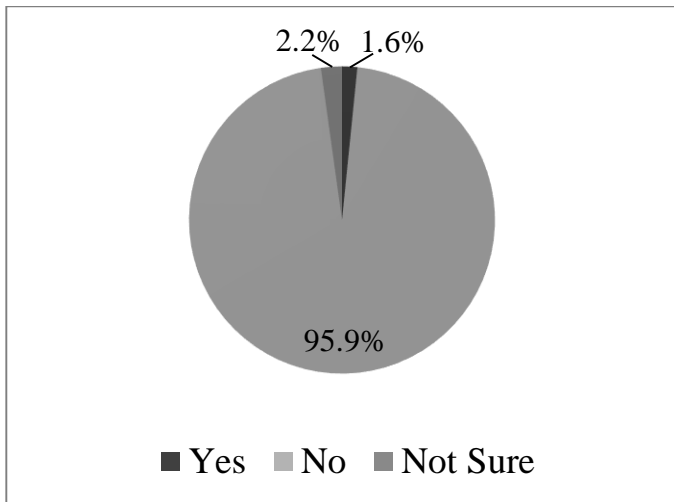


Figure 17. Percent of hunters who harvested Eurasian collared-doves in Illinois during the 2013 season ($n=1077$).

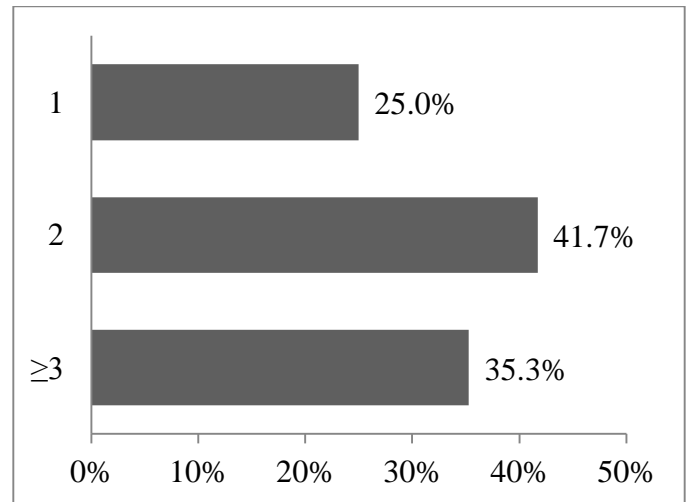


Figure 18. The number of Eurasian collared-doves harvested by hunters in Illinois during the 2013 season ($n=23$).

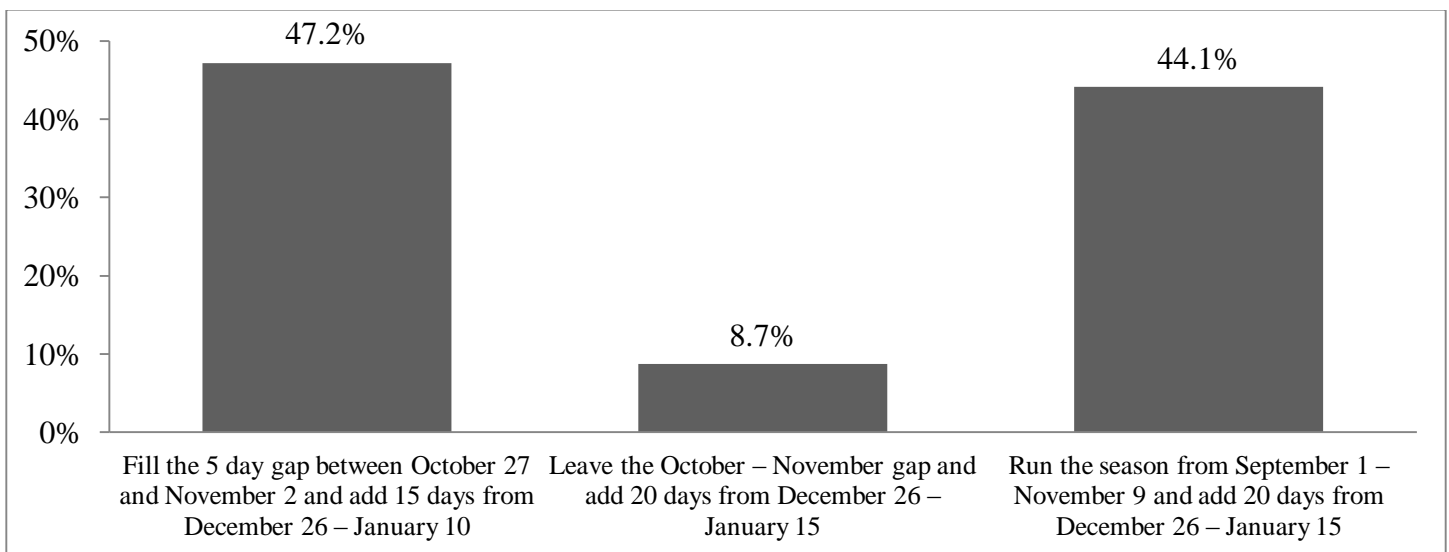


Figure 19. Preferred potential changes to the Illinois Dove season if allowed 20 additional hunting days. The current Illinois Dove Season is open September 1-October 27 and November 2-November 14 ($n=195$).

Hunter Attitudes Regarding EHD and Bluetongue Virus

Nineteen percent of deer hunters reported they observed dead deer between July and October 2013 (Figure 20). Among this group, an average of 3.37 ± 3.84 dead deer were observed and 30.9% saw ≥ 4 deer (Table 55). An average of 3.91 ± 4.6 of the deer were reported by hunters who contacted the IDNR; however, 94.2% of those who saw dead deer indicated they did not report them to IDNR (Figure 21, Table 56). Counties in which more than 20 dead deer were reportedly seen include Calhoun, Wayne, Effingham, Pike, Adams, Champaign, Christian, and Clay Counties (Table 57).

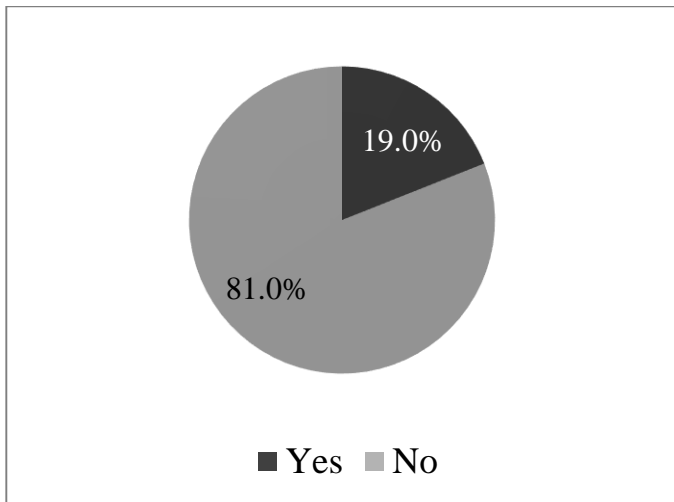


Figure 20. Percent of hunters who reported observing dead deer from July through October 2013 ($n=1007$).

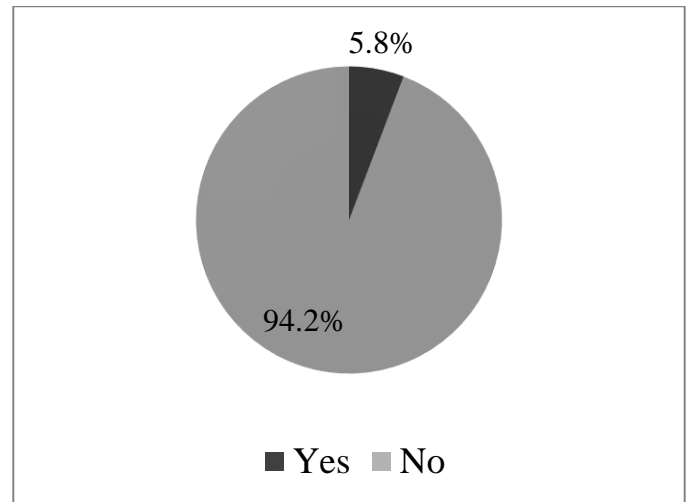


Figure 21. Percent of hunters that reported any of the dead deer they observed to the IDNR ($n=191$).

Approximately 57.6% of deer hunters believed that EHD & BTV had decreased the number of deer in the areas they hunt, 31.4% saw no change, and 11.1% indicated deer populations increased (Table 58). Sixty-six percent of deer hunters believed that the statewide population of deer had decreased, 19.1% believed there was no change, and 14.9% indicated the statewide deer population increased (Table 59). Though only 17.4% of respondents believed EHD and BTV did not affect the area they hunt, a majority of hunters (55.1%) indicated they did not change their approach to deer hunting during the 2013-14 season due to the outbreak. The most commonly adopted changes to hunting strategy were to pass on does (12.4%) and hunt fewer days (11.9%) (Table 60). Few deer hunters (9.1%) indicated they saw more deer than they had 5 years ago and 77.0% saw fewer deer (Table 61). Over 64% harvested fewer deer this year than 5 years ago and 31.6% indicated there was no change in the number of deer they harvested (Table 62). The majority of deer hunting occurred on private lands and 8.7% occurred on public lands (Figure 22). Among the 412 hunters who did not deer hunt, lack of time (18.6%), never being a deer hunter (17.0%), loss of interest (11.6%), and no access (11.0%) were the most common reasons for not hunting (Table 63).

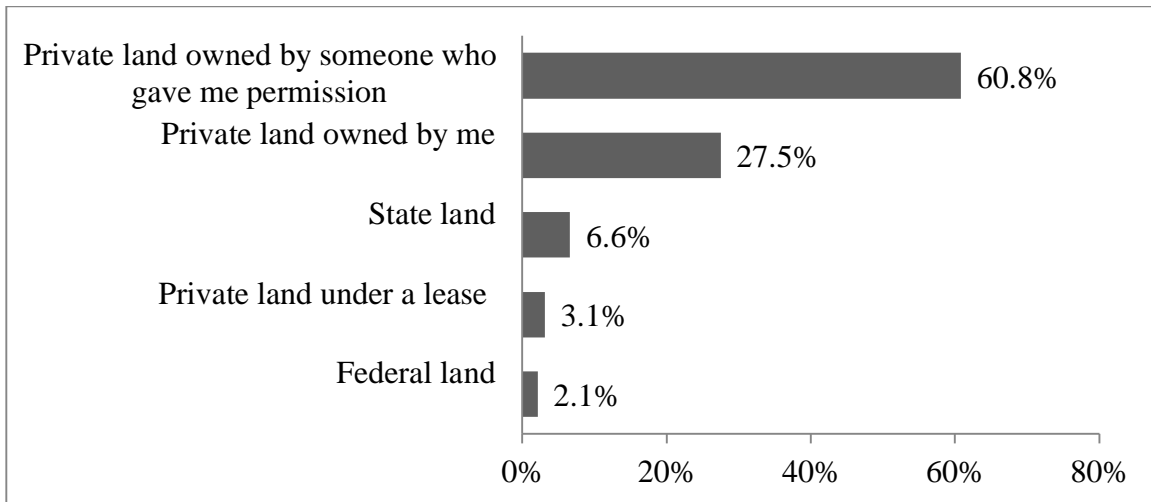


Figure 22. Type of land hunters hunt most often for deer ($n=969$)

The addition of a regulation limiting take to one antlered buck was highly polarized with 42.5% of hunters in favor, 49.4% in opposition, and 8.0% of hunters unsure (Table 64). Over 64% of hunters agreed with a 2 antlered buck regulation, 27.6% disagreed, and 7.9% were unsure. Greater unsureness (21.6%) was indicated toward a two buck limit with only one taken before the close of the first firearm deer season, though 48.5% disagreed with this regulation and 29.9% agreed. Approximately 57.5% agreed that the dates of the late-winter antlerless season were about right, 17.8% were unsure, and 24.7% disagreed (Table 65). Twenty-three percent agreed with moving it to a single season in October, 15.9% were unsure, and 60.6% disagreed. Almost fourteen percent agreed with moving late winter antlerless to a single season in September, 16.7% were unsure, and 69.4% disagreed.

Wild Hogs

Though 44.2% of hunters agreed wild hogs are a source of disease, an equal amount (45.0%) were unsure and 10.8% disagreed (Table 66). More than three-quarters of respondents (77.9%) agreed that wild hogs destroy native wildlife and that they should be eliminated wherever possible. Over 71% agreed that Illinois is better off without wild hogs, while 19.4% were unsure, and 9.4% disagreed. Thirteen participants (0.9%) observed feral hogs during the 2013-14 season (Figure 23). Hogs were observed in Cass, Clay, Fulton, Jackson, Marion, Ogle, Peoria, Pike, Pope, Randolph, Wayne, and Woodford Counties. A majority of hunters (77.3%)

said they would attempt to shoot a wild hog if they encountered one while hunting during the firearm deer season (Figure 24). One-tenth of respondents have hunted wild hogs in other states and traveled most often to the Southeastern United States to do so (Figure 25, 26).

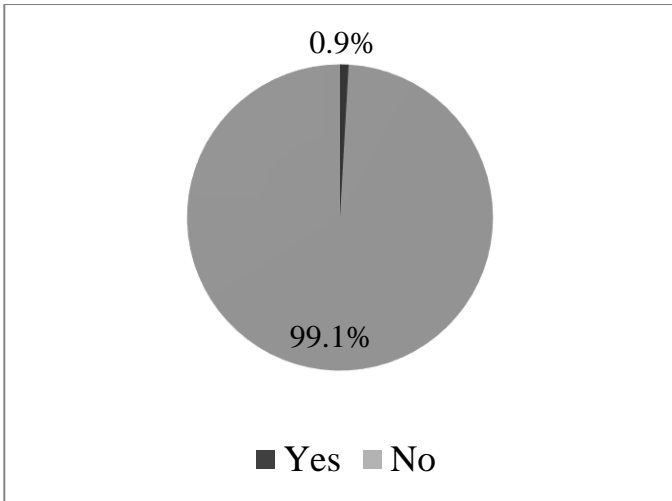


Figure 23. Percent of hunters who observed wild hog during the 2013-14 season. Cass, Clay, Fulton, Jackson, Marion, Ogle, Peoria, Pike, Pope, Wayne, & Woodford Counties each documented 1 report and Randolph County recorded 2 reports to the Illinois Natural History Survey (INHS) ($n=1382$). *Cases selected for those who indicated they observed at least one wild hog during the 2013-14 Illinois hunting seasons.

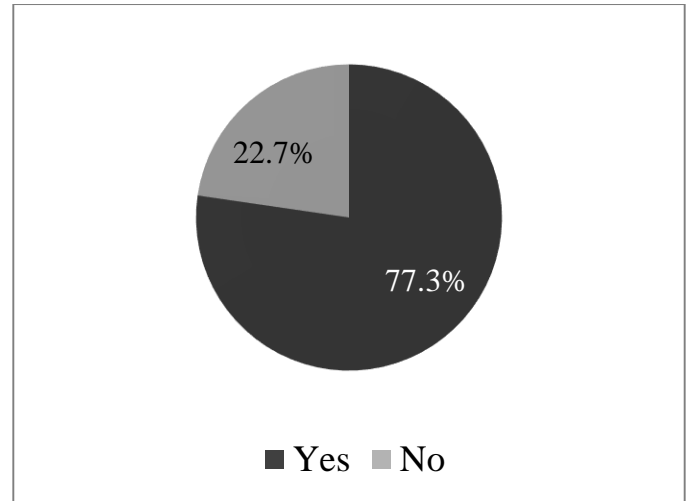


Figure 24. Percent of hunters who would attempt to shoot a wild hog if one was seen while hunting during the firearm deer seasons ($n=1386$).

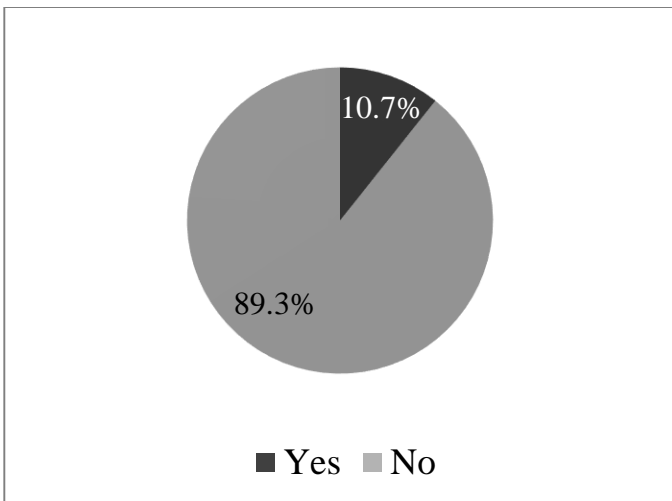


Figure 25. Percent of hunters who have hunted wild hogs in any state ($n=1445$).

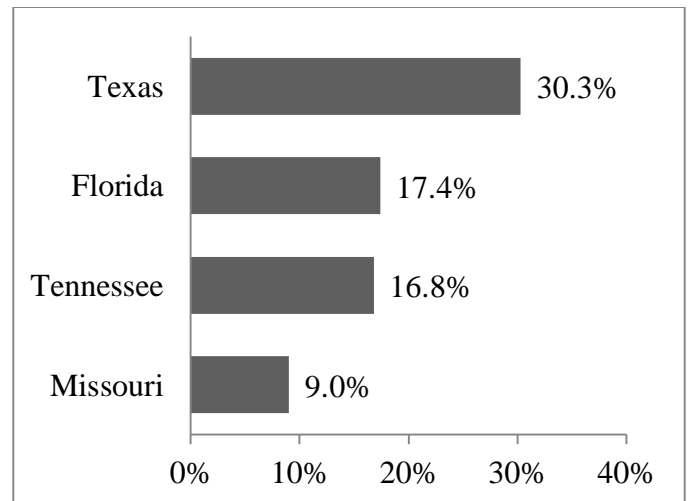


Figure 26. States in which hunters have hunted wild hogs ($n=155$).

Hunting Digest Use

A majority of respondents (57.0%) indicated they use the “Illinois Digest of Hunting and Trapping Regulations” annually, while 13.0% use it most years, 12.3% some years, and 17.7% never use the digest (Figure 27). Most respondents (77.9%) took a paper copy of the hunting digest (Figure 28), and 63.1% did so when they purchased their hunting license (Figure 29). Approximately 58.5% of respondents took one copy of the digest, 29.6% took two copies, and 11.9% took three or more (Figure 30). Additional copies were kept most frequently at home (83.1%), in vehicles (66.7%), with hunting equipment (30.4%), or were given to other hunters (7.2%) (Figure 31). Hunting digests were obtained at chain retailers (64.8%), independent retailers (25.3%), and IDNR offices (3.8%); other sources included printing the online version and hunter education courses (Figure 32).

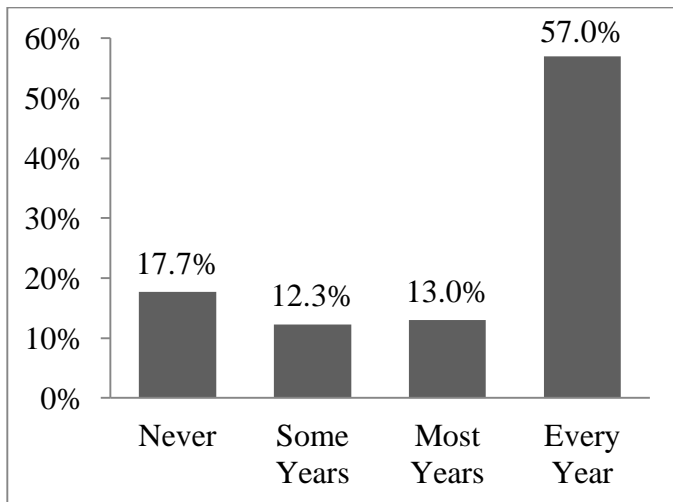


Figure 27. How often hunters use the Illinois Digest of Hunting and Trapping Regulations ($n=1465$).

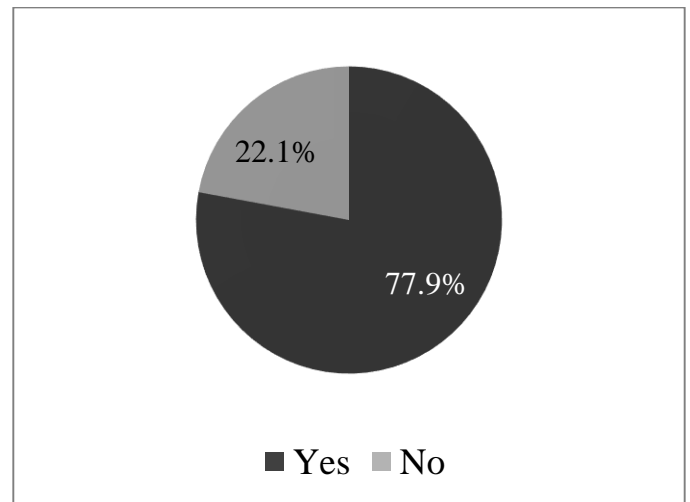


Figure 28. Percent of hunters who acquired a paper copy of the digest ($n=1279$).

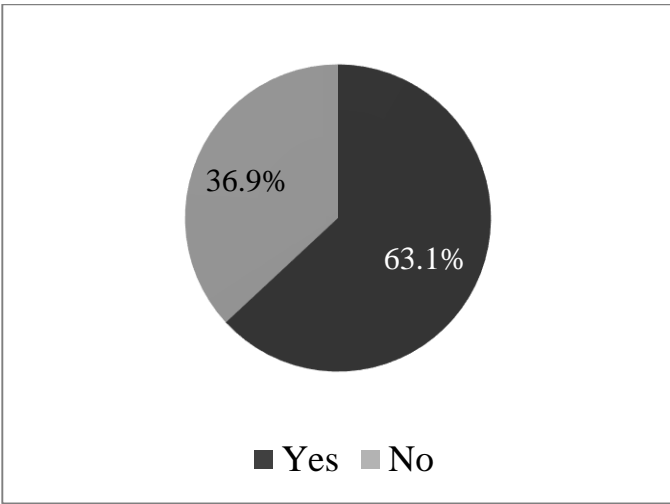


Figure 29. Percent of hunters who picked up their copy of the digest at the same time they bought their hunting license ($n=992$).

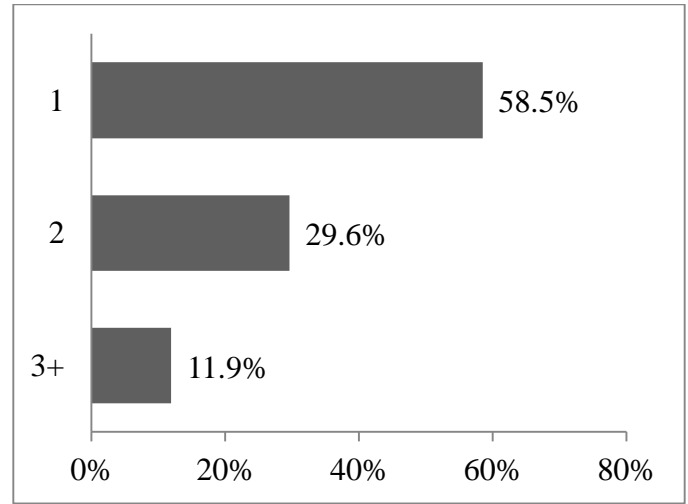


Figure 30. Number of paper copies of the digest hunters picked up during the 2013-14 hunting season ($n=993$), $\bar{x} = 1.65 \pm 1.81$.

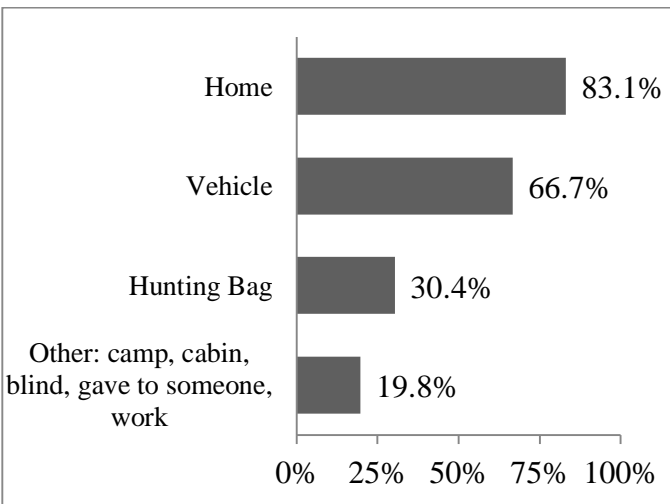


Figure 31. Type of location hunters stored their paper copy of the digest during the 2013-14 season ($n=414$).

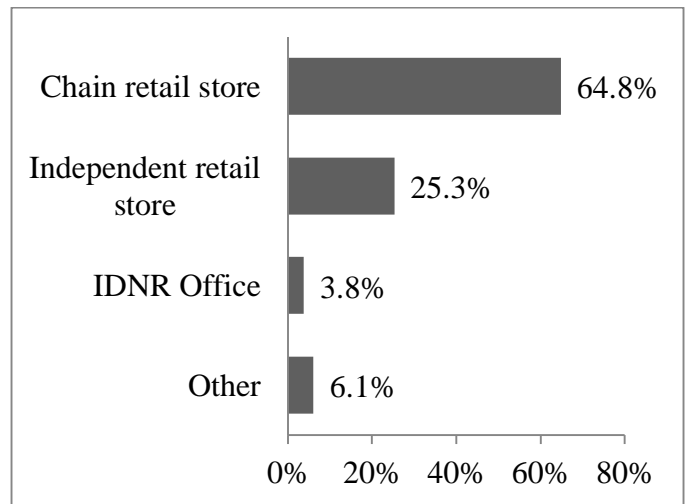


Figure 32. Type of location where hunters picked up their most recent paper copy of the digest ($n=1156$).

The paper version of the digest was preferred by a majority of hunters (86.2%), though a combination of online and paper versions were used by 10-20%; the online version alone was used in the lowest proportion by approximately 10% of respondents. The paper version alone was used 50-70% of the time for obtaining important hunting information (hunting regulations and rules, seasons and bag limits, etc.). Neither version was used for the steel shot lethality table by 36.6% of respondents, and 21.9% used neither for the maps and information on public hunting areas (Table 67).

Approximately 40% of hunters indicated that at some point when they have tried to pick up a paper copy of the digest none were available (Figure 33). When hunters were asked whether inclusion of a removable insert would change the number of paper copies they take, 65.6% of respondents indicate that it would not, while 20.9% noted that an insert would reduce the number of paper copies they take and 13.5% would take more copies than they currently do (Figure 34). If an insert containing information on season start/end dates, sunrise/sunset tables, and possession limits was included in the digest, 18.8% said they would use the insert always, 36.5% often, 30.8% sometimes, 6.9% rarely, and 7.0% never (Figure 35). When asked what information other than season start and end dates, sunrise sunset tables, and possession limits would be useful for the insert to include, statewide hunting regulations was selected most frequently (48.3%), followed by license and permit information (44.6%), IDNR contact information (37.2%), and hunting zone boundaries (28.4%) (Table 68).

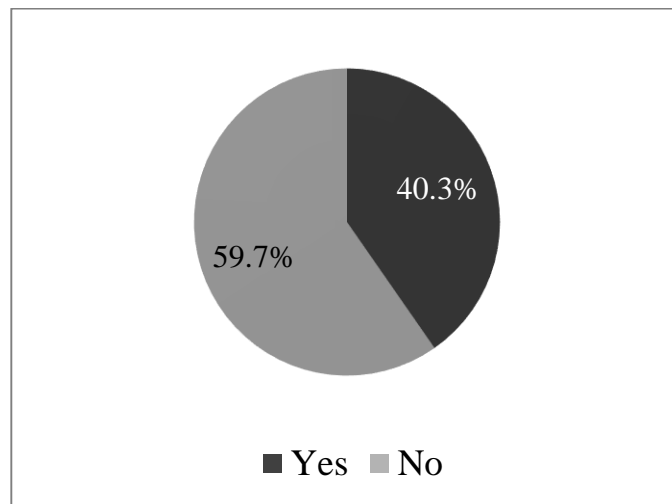


Figure 33. Percent of hunters who tried to pick up a paper copy of the digest, but one was not available ($n=1233$).

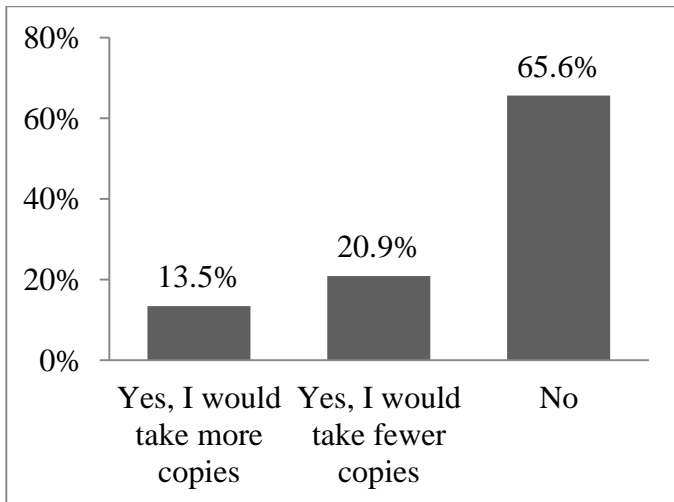


Figure 34. Would inclusion of a removable insert, containing information on Season Start/End Dates, Sunrise/Sunset Tables, and Possession Limits, change the number of paper copies of the digest you take (n=1436)?

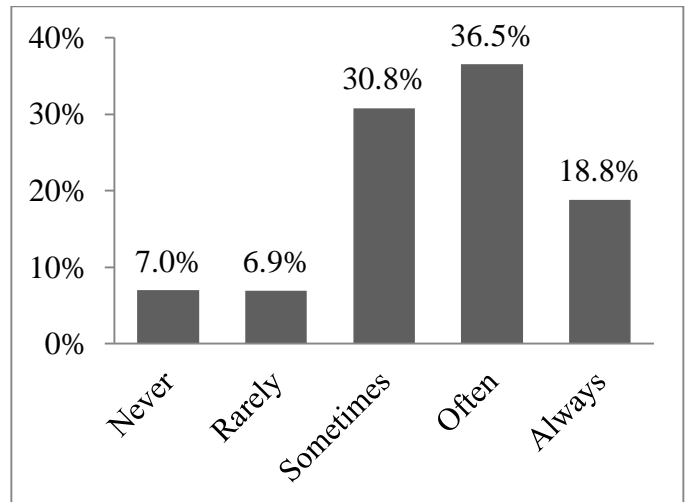


Figure 35. How frequently hunters would use an insert in the digest containing Season Start/End Dates, Sunrise/Sunset Tables, and Possession Limits (n=1433).

General Information

Respondents were mostly male (91.5%) (Figure 36), had hunted for an average of 28 years, and were an average age of 49 years old. Almost 19% were veterans, 0.3% were currently on active duty, and 0.4% were currently serving but not on active duty (Figure 37).

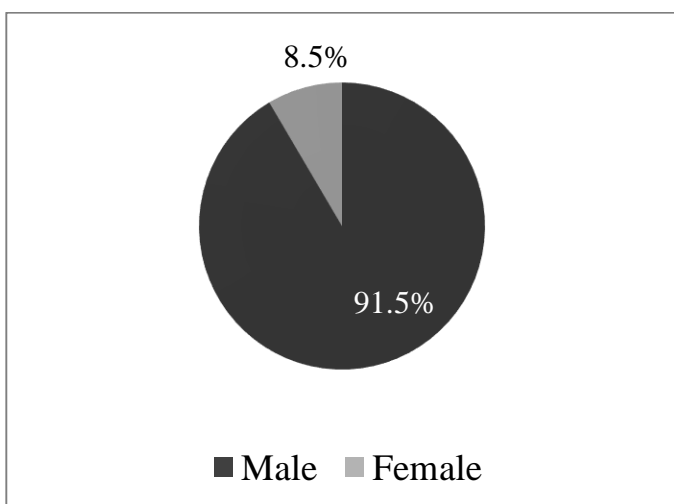


Figure 36. Gender distribution of hunters (n=1488).

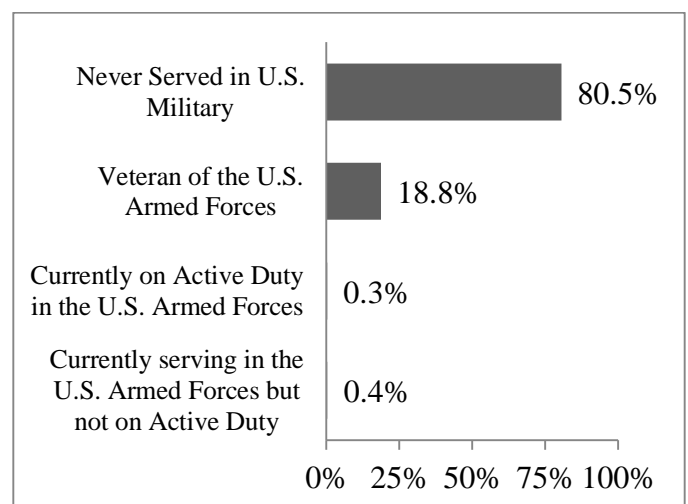


Figure 37. Military status of those who hunted during the 2013-14 season (n=1424).

References

- Anderson, W.L., and L.K. Campbell. 1993. Illinois Hunter Harvest Survey, 1992. Illinois Department of Natural Resources, Federal Aid in Wildlife Restoration Project W-112-R, Job 1, Job Completion Report 65pg.
- IBM SPSS Inc. 2012. SPSS for Windows. IBM Corporation, 1 New Orchard Road, Armonk NY, U.S.A.
- Miller, C.A., L.K. Campbell and K.D. Caldwell. 1999. 1998-99 Illinois Hunter Harvest Survey Report. Illinois Department of Natural Resources, Federal Aid in Wildlife Restoration Project W-112-R-8, Job 1, Job Completion Report 77pg.

Table 1. Number of resident hunting licenses purchased in Illinois, 1938-2013.

Year	Licenses (x 1,000)	Year	Licenses (x 1,000)
1938	294	1976	458
1939	322	1977	424
1940	297	1978	389
1941	337	1979	344 ^a
1942	309	1980	337
1943	265	1981	338
1944	308	1982	328
1945	321	1983	315
1946	423	1984	310
1947	412	1985	307
1948	451	1986	311
1949	497	1987	317
1950	481	1988	323
1951	477	1989	317
1952	493	1990	330
1953	508	1991	336
1954	506	1992	317
1955	521	1993	313
1956	553	1994	326 ^b
1957	503	1995	324
1958	502	1996	316
1959	492	1997	305
1960	471	1998	301
1961	463	1999	294 ^c
1962	473	2000	290
1963	482	2001	296
1964	474	2002	289
1965	452	2003	293
1966	470	2004	300
1967	481	2005	280
1968	399	2006	282 ^d
1969	427	2007	283
1970	448	2008	284
1971	464	2009	288
1972	446	2010	282
1973	478	2011	282
1974	470	2012	283
1975	463	2013	281

^a Includes Sportsmen's (combination hunting/fishing) licenses beginning in 1979.

^b Includes senior citizen (≥ 65 years) hunting licenses beginning in 1994.

^c Includes senior citizen (≥ 65 years) Sportsmen's (combination hunting/fishing) licenses beginning in 1999.

^d Includes apprentice hunting licenses beginning in 2006.

Table 2. Summary of statewide data from the 2013 Hunter Harvest Survey ($n=1,488$).

Species	Total Estimated Hunters	Percent of License Sales ^a	Average Bag		Total Estimated Harvest	Days Hunting	
			Daily	Season		Average	Total Estimated
Rabbit	37,066	13.17	0.73	3.84	142,401	5.23	194,029
Non-wild Quail	6,052	2.15	4.77	21.31	128,974	4.47	27,043
Wild Quail	10,779	3.83	0.72	4.79	51,628	6.61	71,295
Non-wild Pheasant	24,395	8.67	1.78	9.07	221,261	5.09	124,057
Wild Pheasant	14,940	5.31	0.33	1.38	20,613	4.22	62,974
Dove	40,281	14.31	4.62	19.94	803,159	4.31	173,794
Non-wild Gray Partridge	1,135	0.40	2.18	4.00	4,539	1.83	2,080
Wild Gray Partridge	189	0.07	0.20	2.00	378	10.00	1,891
Woodcock	189	0.07	0.00	0.00	0	1.00	189
Snipe	189	0.07	2.00	2.00	378	1.00	189
Rail	189	0.07	0.00	0.00	0	2.00	378
Crow	2,458	0.87	1.05	4.62	11,347	4.38	10,779
Groundhog	4,160	1.48	0.91	3.73	15,507	4.09	17,020
Fox Squirrel	41,416	14.72	0.82	5.38	222,963	6.56	271,754
Gray Squirrel	38,579	13.71	1.22	8.72	336,430	7.17	276,671
Turkey-Spring	49,358	17.54	0.11	0.43	21,181	3.94	194,596
Turkey-Fall Shotgun	6,619	2.35	0.17	0.49	3,215	2.80	18,533
Turkey-Fall Archery	18,344	6.52	0.01	0.18	3,215	15.78	289,530
Deer-Regular Firearm	163,771	58.20	0.11	0.49	80,373	4.45	729,216
Deer-Muzzleloader	29,123	10.35	0.11	0.27	7,943	2.57	74,888
Deer-Archery	104,390	37.10	0.03	0.45	46,711	17.40	1,816,799
Deer-Late winter antlerless	38,768	13.78	0.08	0.18	6,997	2.35	90,963
Deer- Special CWD Season	7,754	2.76	0.08	0.15	1,135	1.95	15,129
Raccoon	9,077	3.23	1.12	15.50	140,699	13.85	125,759
Red Fox	1,324	0.47	0.09	1.29	1,702	14.57	19,289
Gray Fox	1,135	0.40	0.15	3.00	3,404	20.17	22,883
Coyote	31,582	11.22	0.37	3.35	105,903	9.14	288,774
Opossum	1,702	0.60	0.82	8.11	13,805	9.89	16,831

^aSum across species > 100% because many respondents reported hunting >1 species.

Table 3. Estimated number (\pm 95% confidence interval) of Resident Licensed Hunters and Harvest in Illinois, 2013 ($n = 1,488$).

Species	n	Total Estimated Hunters	Estimated Average Season Bag	Total Estimated Harvest
Rabbit	196	37,066 \pm 4,934	3.84 \pm 0.72	142,401 \pm 33,256
Non-Wild Quail	32	6,052 \pm 2,116	21.31 \pm 13.39	128,974 \pm 93,058
Wild Quail	57	10,779 \pm 2,800	4.79 \pm 2.75	51,628 \pm 32,835
Non-Wild Pheasant	129	24,395 \pm 4,105	9.07 \pm 1.91	221,261 \pm 60,141
Wild Pheasant	79	14,940 \pm 3,271	1.38 \pm 0.64	20,613 \pm 10,764
Non-Wild Gray Partridge	6	1,135 \pm 925	4.00 \pm 1.01	4,539 \pm 3,852
Wild Gray Partridge	1	189 \pm 378	2.00 \pm 4.16	378 \pm 2,043
Dove	212	40,281 \pm 5,110	19.94 \pm 3.12	803,159 \pm 163,370
Woodcock	1	189 \pm 378	0.00 \pm 0.00	0 \pm 0
Snipe	1	189 \pm 378	2.00 \pm 0.00	378 \pm 759
Rail	1	189 \pm 378	0.00 \pm 0.00	0 \pm 0
Crow	13	2,458 \pm 1,358	4.62 \pm 3.21	11,347 \pm 9,964
Groundhog	22	4,160 \pm 1,761	3.73 \pm 1.65	15,507 \pm 9,497
Gray Squirrel	204	38,579 \pm 5,018	8.72 \pm 1.83	336,430 \pm 84,137
Fox Squirrel	219	41,416 \pm 5,169	5.38 \pm 0.97	222,963 \pm 49,596
Raccoon	48	9,077 \pm 2,578	15.50 \pm 5.53	140,699 \pm 64,564
Red Fox	7	1,324 \pm 998	1.29 \pm 1.26	1,702 \pm 2,043
Gray Fox	6	1,135 \pm 925	3.00 \pm 3.85	3,404 \pm 4,931
Coyote	167	31,582 \pm 4,605	3.35 \pm 1.52	105,903 \pm 51,355
Opossum	9	1,702 \pm 1,131	8.11 \pm 6.71	13,805 \pm 14,312

Table 4. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Wildlife Management Units	Rabbit (196)					
	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	2,837	7.65	0.45	2.47	6,997	15,696
Northeast Moraine	567	1.53	0.70	2.33	1,324	1,891
Mississippi Border-North	1,135	3.06	0.90	4.33	4,917	5,484
Mississippi Border-South	4,728	12.76	0.84	2.92	13,805	16,453
Western Prairie/Forest	3,782	10.20	0.91	3.45	13,049	14,373
Central Sand Prairie	1,135	3.06	0.67	7.50	8,510	12,671
Grand Prairie	12,481	33.67	0.61	3.09	38,579	63,731
Southern Plain	8,321	22.45	0.97	5.68	47,278	48,980
Wabash Border	1,324	3.57	0.27	1.71	2,269	8,321
Shawnee Hills	756	2.04	0.88	7.50	5,673	6,430
Statewide	37,066	100.00	0.73	3.84	142,401	194,029

Table 5. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Wildlife Management Units	Non-Wild Quail (32)					
	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	189	3.13	0.33	2.00	378	1,135
Northeast Moraine	189	3.13	5.00	10.00	1,891	378
Mississippi Border-North	378	6.25	3.18	35.00	13,238	4,160
Mississippi Border-South	189	3.13	6.00	6.00	1,135	189
Western Prairie/Forest	567	9.38	6.79	31.67	17,966	2,648
Central Sand Prairie	567	9.38	2.00	4.00	2,269	1,135
Grand Prairie	1,324	21.88	3.73	13.86	18,344	4,917
Southern Plain	1,891	31.25	4.12	17.30	32,716	7,943
Wabash Border	756	12.50	9.04	54.25	41,037	4,539
Shawnee Hills	-	-	-	-	-	-
Statewide	6,052	100.00	4.77	21.31	128,974	27,043

Table 6. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Wild Quail (57)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	378	3.51	0.67	1.00	378	567
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	378	3.51	1.41	12.00	4,539	3,215
Mississippi Border-South	1,513	14.04	0.24	2.00	3,026	12,671
Western Prairie/Forest	1,135	10.53	0.88	3.83	4,350	4,917
Central Sand Prairie	756	7.02	0.41	1.75	1,324	3,215
Grand Prairie	2,269	21.05	0.25	1.58	3,593	14,183
Southern Plain	3,593	33.33	1.23	7.79	27,989	22,693
Wabash Border	378	3.51	1.00	5.50	2,080	2,080
Shawnee Hills	378	3.51	0.56	11.50	4,350	7,754
Statewide	10,779	100.00	0.72	4.79	51,628	71,295

Table 7. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Non-Wild Pheasant (129)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	946	3.88	1.53	9.80	9,266	6,052
Northeast Moraine	2,080	8.53	2.47	10.09	20,991	8,510
Mississippi Border-North	189	0.78	2.00	4.00	756	378
Mississippi Border-South	1,513	6.20	1.78	4.00	6,052	3,404
Western Prairie/Forest	946	3.88	2.00	4.80	4,539	2,269
Central Sand Prairie	1,324	5.43	2.15	10.43	13,805	6,430
Grand Prairie	13,238	54.26	1.73	10.36	137,106	79,427
Southern Plain	3,593	14.73	1.76	6.58	23,639	13,427
Wabash Border	567	2.33	1.23	9.00	5,106	4,160
Shawnee Hills	-	-	-	-	-	-
Statewide	24,395	100.00	1.78	9.07	221,261	124,057

Table 8. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Wild Pheasant (79)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	946	6.33	0.22	0.40	378	1,702
Northeast Moraine	189	1.27	0.00	0.00	0	567
Mississippi Border-North	189	1.27	0.00	0.00	0	2,837
Mississippi Border-South	378	2.53	0.05	0.50	189	3,971
Western Prairie/Forest	378	2.53	0.33	0.50	189	567
Central Sand Prairie	1,135	7.59	0.43	1.00	1,135	2,648
Grand Prairie	11,158	74.68	0.38	1.68	18,722	49,169
Southern Plain	378	2.53	0.00	0.00	0	1,324
Wabash Border	189	1.27	0.00	0.00	0	189
Shawnee Hills	-	-	-	-	-	-
Statewide	14,940	100.00	0.33	1.38	20,613	62,974

Table 9. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Non-Wild Gray Partridge (6)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	-	-	-	-	-	-
Northeast Moraine	189	16.67	0.03	6.00	1,135	378
Mississippi Border-North	-	-	-	-	-	-
Mississippi Border-South	189	16.67	0.03	5.00	946	567
Western Prairie/Forest	189	16.67	0.02	3.00	567	189
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	567	50.00	0.01	3.33	1,891	946
Southern Plain	-	-	-	-	-	-
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	1,135	100.00	2.18	4.00	4,539	2,080

Table 10. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Wild Gray Partridge (1)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	-	-	-	-	-	-
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	-	-	-	-	-	-
Mississippi Border-South	-	-	-	-	-	-
Western Prairie/Forest	-	-	-	-	-	-
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	189	100.00	0.01	2.00	378	1,891
Southern Plain	-	-	-	-	-	-
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	189	100.00	0.20	2.00	378	1,891

Table 11. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Dove (213)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	1,702	4.25	2.19	10.22	17,398	7,943
Northeast Moraine	1,324	3.30	5.23	19.43	25,719	4,917
Mississippi Border-North	1,135	2.83	4.00	28.00	31,771	7,943
Mississippi Border-South	5,484	13.62	5.68	22.72	124,625	21,937
Western Prairie/Forest	5,295	13.21	4.25	17.61	93,232	21,937
Central Sand Prairie	2,269	5.66	2.88	11.75	26,665	9,266
Grand Prairie	13,805	34.43	5.27	19.99	275,914	52,384
Southern Plain	8,321	20.75	4.25	21.91	182,304	42,928
Wabash Border	567	1.42	4.00	10.67	6,052	1,513
Shawnee Hills	378	0.94	6.44	51.50	19,479	3,026
Statewide	40,281	100.00	4.62	19.94	803,159	173,794

Table 12. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Woodcock (1)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	-	-	-	-	-	-
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	-	-	-	-	-	-
Mississippi Border-South	-	-	-	-	-	-
Western Prairie/Forest	-	-	-	-	-	-
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	189	100.00	0.00	0.00	0	189
Southern Plain	-	-	-	-	-	-
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	189	100.00	0.00	0.00	0	189

Table 13. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Snipe (1)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	-	-	-	-	-	-
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	-	-	-	-	-	-
Mississippi Border-South	-	-	-	-	-	-
Western Prairie/Forest	-	-	-	-	-	-
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	189	100.00	2.00	2.00	378	189
Southern Plain	-	-	-	-	-	-
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	189	100.00	2.00	2.00	378	189

Table 14. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Rail (1)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	-	-	-	-	-	-
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	-	-	-	-	-	-
Mississippi Border-South	-	-	-	-	-	-
Western Prairie/Forest	189	100.00	0.00	0.00	0	378
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	-	-	-	-	-	-
Southern Plain	-	-	-	-	-	-
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	189	100.00	0.00	0.00	0	378

Table 15. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Crow (13)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	378	15.38	1.00	2.00	756	756
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	189	7.69	3.00	6.01	1,135	378
Mississippi Border-South	189	7.69	0.00	0.00	0	567
Western Prairie/Forest	189	7.69	0.00	0.00	0	378
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	756	30.77	0.92	8.76	6,619	7,186
Southern Plain	756	30.77	1.88	3.75	2,837	1,513
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	2,458	100.00	1.05	4.62	11,347	10,779

Table 16. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Groundhog (22)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	189	4.54	2.00	4.00	756	378
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	378	9.09	1.00	6.50	2,458	2,458
Mississippi Border-South	189	4.54	3.26	6.01	1,135	378
Western Prairie/Forest	378	9.09	0.75	1.50	567	756
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	946	22.74	1.20	2.40	2,269	1,891
Southern Plain	1,891	45.46	1.17	3.40	6,430	5,484
Wabash Border	-	-	-	-	-	-
Shawnee Hills	189	4.54	0.33	10.01	1,891	5,673
Statewide	4,160	100.00	0.91	3.73	15,507	17,020

Table 17. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Gray Squirrel (204)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	2,458	6.37	0.55	3.69	9,077	16,453
Northeast Moraine	189	0.49	1.00	20.00	3,782	3,782
Mississippi Border-North	1,891	4.90	1.11	5.10	9,645	8,699
Mississippi Border-South	5,862	15.20	1.78	10.71	62,785	35,364
Western Prairie/Forest	3,782	9.80	0.88	3.80	14,373	16,264
Central Sand Prairie	1,135	2.94	1.77	22.17	25,152	14,183
Grand Prairie	7,754	20.10	1.17	6.95	53,897	45,954
Southern Plain	11,158	28.92	1.09	9.00	100,418	91,719
Wabash Border	2,080	5.39	1.80	15.09	31,393	17,398
Shawnee Hills	2,269	5.88	0.96	11.42	25,908	26,854
Statewide	38,579	100.00	1.22	8.72	336,430	276,671

Table 18. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Fox Squirrel (219)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	3,026	7.31	0.64	3.50	10,590	16,642
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	2,648	6.39	1.22	6.36	16,831	13,805
Mississippi Border-South	4,917	11.87	0.99	5.46	26,854	27,043
Western Prairie/Forest	6,052	14.61	1.00	4.94	29,880	29,880
Central Sand Prairie	1,135	2.74	1.61	11.83	13,427	8,321
Grand Prairie	10,779	26.03	0.94	5.16	55,599	59,192
Southern Plain	9,266	22.37	0.64	5.57	51,628	80,183
Wabash Border	2,269	5.48	0.59	5.00	11,347	19,100
Shawnee Hills	1,324	3.20	0.39	5.14	6,808	17,587
Statewide	41,416	100.00	0.82	5.38	222,963	271,754

Table 19. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Raccoon (48)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	1,135	12.50	1.92	19.83	22,504	11,725
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	756	8.33	0.82	16.00	12,103	14,751
Mississippi Border-South	756	8.33	2.41	17.50	13,238	5,484
Western Prairie/Forest	1,891	20.83	1.28	12.90	24,395	19,100
Central Sand Prairie	189	2.08	1.00	5.00	946	946
Grand Prairie	1,513	16.67	1.00	7.50	11,347	11,347
Southern Plain	2,269	25.00	0.94	18.00	40,848	43,496
Wabash Border	567	6.25	0.81	27.00	15,318	18,911
Shawnee Hills	-	-	-	-	-	-
Statewide	9,077	100.00	1.12	15.50	140,699	125,759

Table 20. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Wildlife Management Units	Red Fox (7)					
	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	-	-	-	-	-	-
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	567	42.86	0.07	1.00	567	8,132
Mississippi Border-South	-	-	-	-	-	-
Western Prairie/Forest	-	-	-	-	-	-
Central Sand Prairie	189	14.29	0	0	0	1,702
Grand Prairie	189	14.29	0	0	0	756
Southern Plain	-	-	-	-	-	-
Wabash Border	378	28.57	0.13	3.00	1,135	8,699
Shawnee Hills	-	-	-	-	-	-
Statewide	1,324	100.00	0.09	1.29	1,702	19,289

Table 21. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Wildlife Management Units	Gray Fox (6)					
	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	189	16.67	0.18	12.0	2,269	12,671
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	189	16.67	0	0	0	5,673
Mississippi Border-South	-	-	-	-	-	-
Western Prairie/Forest	189	16.67	0.25	1.00	189	756
Central Sand Prairie	189	16.67	0	0	0	1,702
Grand Prairie	378	33.33	0.45	2.50	946	2,080
Southern Plain	-	-	-	-	-	-
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	1,135	100.00	0.15	3.00	3,404	22,883

Table 22. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Coyote (167)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	3,026	9.58	0.54	3.81	11,536	21,370
Northeast Moraine	946	2.99	0.25	1.00	946	3,782
Mississippi Border-North	2,458	7.78	0.28	4.92	12,103	43,496
Mississippi Border-South	2,837	8.98	0.12	1.47	4,160	34,040
Western Prairie/Forest	3,782	11.98	0.31	2.15	8,132	26,097
Central Sand Prairie	1,135	3.59	0.28	1.83	2,080	7,375
Grand Prairie	9,645	30.54	0.28	2.49	24,017	84,344
Southern Plain	6,052	19.16	0.43	3.41	20,613	47,467
Wabash Border	756	2.40	1.36	28.25	21,370	15,696
Shawnee Hills	946	2.99	0.19	1.00	946	5,106
Statewide	31,582	100.00	0.37	3.35	105,903	288,774

Table 23. Summary of 2013 hunting effort and harvest in Wildlife Management Units in Illinois for the species listed below.

Opossum (9)						
Wildlife Management Units	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Northwest Hills	378	22.22	0.25	2.00	756	3,026
Northeast Moraine	-	-	-	-	-	-
Mississippi Border-North	189	11.11	0.90	27.00	5,106	5,673
Mississippi Border-South	-	-	-	-	-	-
Western Prairie/Forest	189	11.11	1.00	1.00	189	189
Central Sand Prairie	-	-	-	-	-	-
Grand Prairie	567	33.33	0.53	6.67	3,782	7,186
Southern Plain	378	22.22	5.25	10.50	3,971	756
Wabash Border	-	-	-	-	-	-
Shawnee Hills	-	-	-	-	-	-
Statewide	1,702	100.00	0.82	8.11	13,805	16,831

Table 24. Percent change in harvest from 2012 to 2013 in Wildlife Management Units for selected species.

Wildlife Management Unit	Rabbit ^a	Non-Wild Quail	Wild Quail ^c	Non-Wild Pheasant	Wild Pheasant ^c	Dove	Fox Squirrel	Gray Squirrel	Raccoon	Red Fox	Gray Fox	Coyote
Northwest Hills	---	--- ^b	---	--- ^b	---	+62	+58	-30	+752	--- ^b	--- ^b	+992
Northeast Moraine	---	--- ^b	---	--- ^b	---	+12	-100	+207	--- ^b	--- ^b	--- ^b	-40
Mississippi Border-North	---	--- ^b	---	--- ^b	---	+107	-19	+7	+262	--- ^b	--- ^b	+1275
Mississippi Border-South	---	--- ^b	---	--- ^b	---	+28	+93	+8	+479	--- ^b	--- ^b	-50
Western Prairie Forest	---	--- ^b	---	--- ^b	---	+108	-1	+63	+19	--- ^b	--- ^b	+71
Central Sand Prairie	---	--- ^b	---	--- ^b	---	-51	-22	+361	-73	--- ^b	--- ^b	-97
Grand Prairie	---	--- ^b	---	--- ^b	---	+51	+3	+209	-40	--- ^b	--- ^b	-3
Southern Plain	---	--- ^b	---	--- ^b	---	+96	-3	-10	+84	--- ^b	--- ^b	+318
Wabash Border	---	--- ^b	---	--- ^b	---	-75	+90	+949	+18	--- ^b	--- ^b	+138
Shawnee Hills	---	--- ^b	---	--- ^b	---	+295	-14	-26	--- ^b	--- ^b	--- ^b	-64

^a Differences were not calculated for Rabbit harvests due to increased season length from 2012-13 to 2013-14.

^b Percentage change could not be calculated in certain WMU's due to no harvest in 2012 and/or 2013 in those units.

^c Differences were not calculated for Wild Quail and Wild Pheasant harvests due to a change in how harvests are calculated.

Table 25. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Rabbit (196)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	8,699	23.47	0.54	3.02	26,287	48,413
Region 2	2,269	6.12	0.42	4.92	11,158	26,854
Region 3	8,510	22.96	0.89	3.09	26,287	29,691
Region 4	9,645	26.02	1.07	3.98	38,390	35,742
Region 5	7,943	21.43	0.76	5.07	40,281	53,330
Statewide	37,066	100.00	0.73-	3.84	142,401	194,029

*2013-14 Season is not directly comparable to previous years because of increased season length.

Table 26. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Non-Wild Quail (32)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	1,324	21.88	1.12	2.71	3,593	3,215
Region 2	567	9.38	2.13	5.67	3,215	1,513
Region 3	756	12.50	9.22	53.00	40,092	4,350
Region 4	1,702	28.13	4.85	31.78	54,086	11,158
Region 5	1,702	28.13	4.11	16.44	27,989	6,808
Statewide	6,052	100.00	4.77	21.31	128,974	27,043

Table 27. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Wild Quail (57)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	1,702	15.79	0.83	3.22	5,484	6,619
Region 2	189	1.75	0.17	5.00	946	5,673
Region 3	1,324	12.28	0.36	1.14	1,513	4,160
Region 4	4,917	45.61	0.69	3.92	19,289	27,989
Region 5	2,648	24.56	0.91	9.21	24,395	26,854
Statewide	10,779	100.00	0.72	4.79	51,628	71,295

Table 28. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Non-Wild Pheasants (129)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	5,484	22.48	1.83	9.17	50,304	27,421
Region 2	7,754	31.78	1.99	12.44	96,447	48,413
Region 3	4,350	17.83	1.12	6.00	26,097	23,261
Region 4	4,728	19.38	1.94	8.32	39,335	20,235
Region 5	2,080	8.53	1.92	4.36	9,077	4,728
Statewide	24,395	100.00	1.78	9.07	221,261	124,057

Table 29. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Wild Pheasants (79)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	3,593	24.05	0.22	0.79	2,837	12,860
Region 2	2,269	15.19	0.32	2.00	4,539	13,994
Region 3	6,619	44.30	0.42	1.51	10,023	23,639
Region 4	2,080	13.92	0.40	1.55	3,215	7,943
Region 5	378	2.53	0.00	0.00	0	4,539
Statewide	14,940	100.00	0.33	1.38	20,613	62,974

Table 30. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Non-Wild Gray Partridge (6)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	189	16.67	2.00	4.00	756	378
Region 2	378	33.33	2.25	4.50	1,702	756
Region 3	-	-	-	-	-	-
Region 4	567	50.00	2.20	3.67	2,080	946
Region 5	-	-	-	-	-	-
Statewide	1,135	100.00	2.18	4.00	4,539	2,080

Table 31. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Wild Gray Partridge (1)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	189	100.00	0.20	2.00	378	1,891
Region 2	-	-	-	-	-	-
Region 3	-	-	-	-	-	-
Region 4	-	-	-	-	-	-
Region 5	-	-	-	-	-	-
Statewide	189	100.00	0.20	2.00	378	1,891

Table 32. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Doves (213)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	8,888	22.17	3.19	12.77	113,467	35,553
Region 2	4,350	10.85	5.24	18.22	79,238	15,129
Region 3	8,132	20.28	5.61	21.53	175,118	31,203
Region 4	12,671	31.46	5.33	23.85	302,201	56,734
Region 5	6,241	15.57	3.78	21.33	133,135	35,175
Statewide	40,281	100.00	4.62	19.94	803,159	173,794

Table 33. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Woodcock (1)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	-	-	-	-	-	-
Region 2	189	100.00	0.00	0.00	0	189
Region 3	-	-	-	-	-	-
Region 4	-	-	-	-	-	-
Region 5	-	-	-	-	-	-
Statewide	189	100.00	0.00	0.00	0	189

Table 34. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Snipe (1)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	189	100.00	2.00	2.00	378	189
Region 2	-	-	-	-	-	-
Region 3	-	-	-	-	-	-
Region 4	-	-	-	-	-	-
Region 5	-	-	-	-	-	-
Statewide	189	100.00	2.00	2.00	378	189

Table 35. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Rail (1)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	189	100.00	0.00	0.00	0	378
Region 2	-	-	-	-	-	-
Region 3	-	-	-	-	-	-
Region 4	-	-	-	-	-	-
Region 5	-	-	-	-	-	-
Statewide	189	100.00	0.00	0.00	0	378

Table 36. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Crow (13)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	946	38.46	0.91	2.00	1,891	2,080
Region 2	378	15.38	2.00	15.00	5,673	2,837
Region 3	189	7.69	0.25	5.00	946	3,782
Region 4	189	7.69	0.00	0.00	0	567
Region 5	756	30.77	1.88	3.75	2,837	1,513
Statewide	2,458	100.00	1.05	4.62	11,347	10,779

Table 37. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Groundhog (22)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	946	22.73	0.59	2.00	1,891	3,215
Region 2	189	4.55	2.00	2.00	378	189
Region 3	756	18.18	1.25	2.50	1,891	1,513
Region 4	1,135	27.27	1.71	4.83	5,484	3,215
Region 5	1,135	27.27	0.66	5.17	5,862	8,888
Statewide	4,160	100.00	0.91	3.73	15,507	17,020

Table 38. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Gray Squirrel (204)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	6,619	17.16	0.75	3.94	26,097	34,607
Region 2	1,513	3.92	1.44	14.63	22,126	15,318
Region 3	4,728	12.25	1.18	8.00	37,822	32,149
Region 4	12,860	33.33	1.49	9.53	122,545	82,453
Region 5	12,860	33.33	1.14	9.94	127,840	112,143
Statewide	38,579	100.00	1.22	8.72	336,430	276,671

Table 39. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Fox Squirrel (219)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	10,023	24.20	1.12	5.45	54,653	48,791
Region 2	1,891	4.57	0.52	2.90	5,484	10,590
Region 3	5,673	13.70	0.97	5.07	28,745	29,501
Region 4	13,238	31.96	1.00	6.31	83,588	83,777
Region 5	10,590	25.57	0.51	4.77	50,493	99,095
Statewide	41,416	100.00	0.82	5.38	222,963	271,754

Table 40. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Raccoon (48)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	3,404	37.50	1.10	11.17	38,012	34,418
Region 2	189	2.08	2.40	12.00	2,269	946
Region 3	1,135	12.50	1.19	17.50	19,857	16,642
Region 4	2,080	22.92	1.87	18.00	37,444	20,046
Region 5	2,269	25.00	0.80	19.00	43,118	53,708
Statewide	9,077	100.00	1.12	15.50	140,699	125,759

Table 41. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Red Fox (7)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	378	28.57	0.03	0.50	189	6,430
Region 2	-	-	-	-	-	-
Region 3	-	-	-	-	-	-
Region 4	567	42.86	0.09	0.67	378	4,160
Region 5	378	28.57	0.13	3.00	1,135	8,699
Statewide	1,324	100.00	0.09	1.29	1,702	19,289

Table 42. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Gray Fox (6)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	567	50.00	0.17	5.67	3,215	19,289
Region 2	189	16.67	0.00	0.00	0	1,135
Region 3	-	-	-	-	-	-
Region 4	378	33.33	0.08	0.50	189	2,458
Region 5	-	-	-	-	-	-
Statewide	1,135	100.00	0.15	3.00	3,404	22,883

Table 43. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Coyote (167)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	9,834	31.14	0.41	3.58	35,175	86,235
Region 2	2,648	8.38	0.39	2.50	6,619	16,831
Region 3	5,106	16.17	0.23	2.15	10,968	46,900
Region 4	6,808	21.56	0.22	2.06	13,994	64,487
Region 5	7,186	22.75	0.53	5.45	39,146	74,321
Statewide	31,582	100.00	0.37	3.35	105,903	288,774

Table 44. Summary of 2013 hunting effort and success in administrative regions in Illinois for the species listed below.

Opossum (9)						
Administrative Region	Estimated Number of Hunters	Percent of Hunters	Average Bag		Estimated Total Harvest	Estimated Days Afield
			Daily	Season		
Region 1	1,135	66.67	0.64	5.83	6,619	10,401
Region 2	-	-	-	-	-	-
Region 3	189	11.11	0.57	17.00	3,215	5,673
Region 4	-	-	-	-	-	-
Region 5	378	22.22	5.25	10.50	3,971	756
Statewide	1,702	100.00	0.82	8.11	13,805	16,831

Table 45. Percent change in harvest from 2012 to 2013 in administrative regions for selected species.

Administrative Regions	Rabbit ^a	Non-Wild Quail	Wild Quail ^c	Non-Wild Pheasant	Wild Pheasant ^c	Fox Squirrel	Gray Squirrel	Dove	Raccoon	Red Fox	Gray Fox	Coyote
Region 1	---	--- ^b	---	--- ^b	---	-2	-17	0	+83	+7	--- ^b	+270
Region 2	---	--- ^b	---	--- ^b	---	+939	+1043	+90	+330	--- ^b	--- ^b	+213
Region 3	---	--- ^b	---	--- ^b	---	-24	+226	+76	-34	--- ^b	--- ^b	-51
Region 4	---	--- ^b	---	--- ^b	---	+37	+94	+63	+85	--- ^b	--- ^b	+62
Region 5	---	--- ^b	---	--- ^b	---	-8	-17	+20	+163	+545	--- ^b	+137

^aDifferences were not calculated for Rabbit harvests due to increased season length from 2012-13 to 2013-14.

^bPercentage change could not be calculated in certain regions due to no harvest in those regions.

^cDifferences were not calculated for Wild Quail and Wild Pheasant harvests due to a change in how harvests are calculated.

Table 46. Distribution of hunting effort and harvest among resident Illinois hunters in 2013, from the 2013-14 Illinois Hunter Harvest Survey.

	Days Hunting		Animals Harvested	
	Range	Percent of Hunters	Range	Percent of Hunters
RABBIT	---	---	0	30.6%
	1-5	75.5%	1-5	48.5
	6-10	16.3	6-10	13.2
	11-14	1.6	11-14	2.6
	15-19	2.5	15-19	1.5
	20-24	1.0	20-24	2.1
	25+	3.1	25+	1.5
NON-WILD QUAIL	---	---	0	12.5
	1-5	71.9	1-5	28.1
	6-10	15.6	6-10	31.3
	11-14	3.1	11-14	0.0
	15-19	3.2	15-19	0.0
	20-24	6.2	20-24	3.1
	25+	0	25+	25.0
WILD QUAIL	---	---	0	43.9
	1-5	70.2	1-5	36.8
	6-10	14.0	6-10	7.0
	11-14	1.8	11-14	5.3
	15-19	1.7	15-19	0
	20-24	7.0	20-24	3.5
	25+	5.3	25+	3.5
NON-WILD PHEASANT	---	---	0	14.0
	1-5	70.5	1-5	39.5
	6-10	19.4	6-10	18.6
	11-14	2.3	11-14	4.6
	15-19	3.9	15-19	6.2
	20-24	1.6	20-24	8.6
	25+	2.3	25+	8.5
WILD PHEASANT	---	---	0	57.0
	1-5	82.3	1-5	39.2
	6-10	8.8	6-10	1.3
	11-14	1.3	11-14	0
	15-19	3.8	15-19	2.5
	20-24	2.5	20-24	0
	25+	1.3	25+	0

Table 46 - continued.

	Days Hunting		Animals Harvested	
	Range	Percent of Hunters	Range	Percent of Hunters
NON-WILD GRAY PARTRIDGE	---	---	0	0
	1-5	100	1-5	83.3
	6-10	0	6-10	16.7
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
WILD GRAY PARTRIDGE	---	---	0	0
	1-5	50.0	1-5	100
	6-10	50.0	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
DOVE	---	---	0	12.3
	1-5	77.8	1-5	17.9
	6-10	18.0	6-10	18.4
	11-14	0.9	11-14	4.2
	15-19	0.9	15-19	8.0
	20-24	1.0	20-24	8.5
	25+	1.4	25+	30.7
WOODCOCK	---	---	0	100
	1-5	100	1-5	0
	6-10	0	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
SNIPE	---	---	0	0
	1-5	100	1-5	100
	6-10	0	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
RAIL	---	---	0	100
	1-5	100	1-5	0
	6-10	0	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0

Table 46 - continued.

	Days Hunting		Animals Harvested	
	Range	Percent of Hunters	Range	Percent of Hunters
CROW	---	---	0	38.5
	1-5	84.6	1-5	30.8
	6-10	7.7	6-10	23.1
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	7.7	20-24	7.7
	25+	0	25+	0
GROUNDHOG	---	---	0	13.6
	1-5	81.8	1-5	68.2
	6-10	13.6	6-10	9.1
	11-14	0	11-14	4.5
	15-19	0	15-19	4.5
	20-24	0	20-24	0
	25+	4.5	25+	0
GRAY SQUIRREL	---	---	0	16.7
	1-5	61.3	1-5	42.1
	6-10	22.5	6-10	18.7
	11-14	3.0	11-14	2.9
	15-19	4.4	15-19	3.9
	20-24	4.4	20-24	6.4
	25+	4.4	25+	9.3
FOX SQUIRREL	---	---	0	20.5
	1-5	64.8	1-5	49.4
	6-10	21.5	6-10	15.9
	11-14	2.7	11-14	3.2
	15-19	3.2	15-19	2.3
	20-24	3.7	20-24	5.0
	25+	4.1	25+	3.7
TURKEY-SPRING	---	---	0	63.6%
	1-5	82.0%	1-5	36.4
	6-10	14.6	6-10	0
	11-14	1.9	11-14	0
	15-19	0	15-19	0
	20-24	1.5	20-24	0
	25+	0	25+	0
TURKEY-FALL SHOTGUN	---	---	0	59.1
	1-5	88.6	1-5	40.9
	6-10	11.4	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
TURKEY-FALL ARCHERY	---	---	0	83.5
	1-5	37.1	1-5	16.5
	6-10	20.6	6-10	0
	11-14	2.1	11-14	0
	15-19	6.2	15-19	0
	20-24	7.2	20-24	0
	25+	26.8	25+	0

Table 46 - continued.

DEER-REGULAR FIREARM SEASON	---	---	0	60.2
	1-5	63.6	1-5	39.8
	6-10	36.1	6-10	0
	11-14	0.2	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
DEER- MUZZLELOADER- ONLY SEASON	---	---	0	76.0
	1-5	94.2	1-5	24.0
	6-10	5.8	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
DEER-ARCHERY SEASON	---	---	0	66.3
	1-5	23.9	1-5	33.7
	6-10	23.7	6-10	0
	11-14	6.2	11-14	0
	15-19	9.4	15-19	0
	20-24	10.9	20-24	0
	25+	25.9	25+	0
DEER-LATE WINTER ANTERLESS SEASON	---	---	0	84.4
	1-5	95.6	1-5	15.6
	6-10	4.4	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
DEER-SPECIAL CWD SEASON	---	---	0	85.4
	1-5	97.6	1-5	14.6
	6-10	2.4	6-10	0
	11-14	0	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	0	25+	0
RACCOON	---	---	0	10.4
	1-5	41.7	1-5	29.2
	6-10	25.0	6-10	16.7
	11-14	0	11-14	10.4
	15-19	6.2	15-19	2.1
	20-24	4.2	20-24	12.5
	25+	22.9	25+	18.7
RED FOX	---	---	0	28.6
	1-5	42.9	1-5	71.4
	6-10	14.2	6-10	0
	11-14	14.3	11-14	0
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	28.6	25+	0

Table 46 – continued.

	Days Hunting		Animals Harvested	
	Range	Percent of Hunters	Range	Percent of Hunters
GRAY FOX	---	---	0	50
	1-5	33.3	1-5	33.3
	6-10	33.4	6-10	0
	11-14	0	11-14	16.7
	15-19	0	15-19	0
	20-24	0	20-24	0
	25+	33.3	25+	0
COYOTE	---	---	0	45.5
	1-5	57.5	1-5	40.7
	6-10	21.5	6-10	7.8
	11-14	3.6	11-14	1.2
	15-19	4.8	15-19	1.2
	20-24	4.8	20-24	1.8
	25+	7.8	25+	1.8
OPOSSUM	---	---	0	0
	1-5	55.6	1-5	66.7
	6-10	11.1	6-10	0
	11-14	0	11-14	0
	15-19	11.1	15-19	11.1
	20-24	0	20-24	11.1
	25+	22.2	25+	11.1

Table 47. Statewide data from resident Illinois hunters, 2003-2013.

Species and Seasons	Estimated Total Hunters	Average Daily Bag	Average Season Bag	Estimated Total Harvest	Average Days Hunting	Estimated Total Days Hunting
RABBIT						
2003	64,758	0.85	4.99	323,167	5.87	379,830
2004	78,768	1.14	5.45	429,460	4.76	375,013
2005	60,431	1.07	5.15	311,011	4.80	290,349
2006	49,350	1.13	5.43	267,782	4.81	237,525
2007	49,054	0.90	4.97	243,874	5.53	271,107
2008	40,077	0.71	3.85	154,216	5.40	216,255
2009	44,312	0.84	4.27	189,254	5.10	226,152
2010	32,225	1.13	4.83	155,552	4.25	137,089
2011	32,863	0.93	4.44	145,773	4.79	157,523
2012	33,093	0.77	3.52	116,353	4.54	150,150
2013	37,066 ^a	0.73	3.84 ^a	142,401 ^a	5.23 ^a	194,029 ^a
WILD QUAIL						
2003	30,044	1.15	6.80	204,236	5.91	177,617
2004	38,913	1.22	6.77	263,293	5.55	216,064
2005	29,983	1.44	8.16	244,521	5.67	170,108
2006	24,918	1.48	7.95	198,207	5.38	133,972
2007	24,614	1.34	7.67	188,710	5.74	141,227
2008	21,962	1.04	6.88	151,170	6.64	145,720
2009	16,948	1.18	7.31	123,933	6.21	105,220
2010	14,110	1.64	7.07	99,812	4.32	60,967
2011	--- ^b	---	---	---	---	---
2012	--- ^b	---	---	---	---	---
2013	--- ^b	---	---	---	---	---
WILD PHEASANT						
2003	50,592	0.66	3.60	181,976	5.42	274,287
2004	55,075	0.67	3.63	200,059	5.44	299,696
2005	44,430	0.67	3.31	146,961	4.93	218,888
2006	38,509	0.72	3.08	118,763	4.26	164,067
2007	35,961	0.58	2.86	102,822	4.95	177,887
2008	29,016	0.73	3.56	103,399	4.86	140,911
2009	22,244	0.64	2.89	64,262	4.48	99,747
2010	24,213	0.70	2.66	64,451	3.83	92,670
2011	--- ^b	---	---	---	---	---
2012	--- ^b	---	---	---	---	---
2013	--- ^b	---	---	---	---	---
WILD GRAY PARTRIDGE						
2003	623	0.44	1.00	623	2.25	1,401
2004	0	0.00	0.00	0	0.00	0
2005	311	0.43	3.00	932	7.00	2,175
2006	485	0.50	1.33	647	2.67	1,294
2007	349	1.50	1.50	524	1.00	349
2008	321	0.00	0.00	0	2.50	802
2009	0	0.00	0.00	0	0.00	0
2010	697	0.60	1.50	1,045	2.50	1,742
2011	--- ^b	---	---	---	---	---
2012	--- ^b	---	---	---	---	---
2013	--- ^b	---	---	---	---	---

Table 47 - continued.

Species and Seasons	Estimated Total Hunters	Average Daily Bag	Average Season Bag	Estimated Total Harvest	Average Days Hunting	Estimated Total Days Hunting
DOVE						
2003	54,172	4.84	23.53	1,274,765	4.86	263,390
2004	78,455	5.13	23.65	1,855,135	4.61	361,989
2005	63,383	4.89	23.35	1,479,709	4.78	302,777
2006	60,514	5.81	24.07	1,456,542	4.14	250,631
2007	51,847	5.38	21.62	1,120,739	4.02	208,437
2008	43,123	4.98	23.14	997,917	4.64	200,225
2009	40,781	4.61	21.41	873,182	4.64	189,254
2010	37,974	4.21	17.61	668,547	4.18	158,688
2011	29,742	4.57	16.57	492,765	3.62	107,769
2012	34,501	3.85	15.97	550,962	4.15	143,109
2013	40,281	4.62	19.94	803,159	4.31	173,794
WOODCOCK						
2003	1,090	0.41	1.57	1,712	3.86	4,203
2004	1,569	0.44	1.10	1,726	2.50	3,923
2005	621	0.83	1.25	777	1.50	932
2006	1,133	0.25	0.43	485	1.71	1,942
2007	524	0.60	1.00	524	1.67	873
2008	802	0.18	0.60	481	3.40	2,725
2009	1,059	0.00	0.00	0	4.67	4,943
2010	1,219	0.72	1.14	1,394	1.57	1,916
2011	1,102	0.50	1.67	1,836	3.33	3,672
2012	704	0.40	1.00	704	2.50	1,760
2013	189	0.00	0.00	0	1.00	189
SNIPE						
2003	778	1.58	3.80	2,958	2.40	1,868
2004	0	0.00	0.00	0	0.00	0
2005	311	0.75	1.50	466	2.00	621
2006	485	1.80	3.00	1,456	1.67	809
2007	349	1.00	2.50	873	2.50	873
2008	160	0.00	0	0	10.00	1,603
2009	530	0.18	1.33	706	7.33	3,884
2010	348	1.25	5.00	1,742	4.00	1,394
2011	551	1.00	1.33	734	1.33	734
2012	176	1.00	1.00	176	1.00	176
2013	189	2.00	2.00	378	1.00	189
RAIL						
2003	156	0.00	0.00	0	2.00	311
2004	0	0.00	0.00	0	0.00	0
2005	466	0.40	0.67	311	1.67	777
2006	324	3.00	6.00	1,942	2.00	647
2007	0	0.00	0.00	0	0.00	0
2008	160	0.00	0.00	0	10.00	1,603
2009	177	0.00	0.00	0	20.00	3,531
2010	174	0.00	0.00	0	1.00	174
2011	367	0.00	0.00	0	1.00	367
2012	176	0.00	0.00	0	2.00	352
2013	189	0.00	0.00	0	2.00	378

Table 47 - continued.

Species and Seasons	Estimated Total Hunters	Average Daily Bag	Average Season Bag	Estimated Total Harvest	Average Days Hunting	Estimated Total Days Hunting
CROW						
2003	4,826	2.21	9.35	45,144	4.23	20,393
2004	7,689	3.41	18.08	139,021	5.31	40,796
2005	5,748	0.82	4.22	24,235	5.16	29,672
2006	6,310	2.73	8.62	54,365	3.15	19,902
2007	5,237	3.38	8.90	46,610	2.63	13,791
2008	4,489	1.55	9.75	43,764	6.29	28,214
2009	4,414	2.20	12.24	54,022	5.56	24,539
2010	3,135	4.30	13.39	41,980	3.11	9,755
2011	3,121	1.24	3.65	11,383	2.94	9,180
2012	3,168	0.64	2.94	9,329	4.61	14,610
2013	2,458	1.05	4.62	11,347	4.38	10,779
GROUNDHOG						
2003	5,604	0.49	4.42	24,751	9.11	51,059
2004	5,021	0.95	4.78	24,007	5.03	25,262
2005	4,816	0.61	2.90	13,982	4.74	22,836
2006	3,236	0.56	4.30	13,915	7.70	24,918
2007	1,571	0.62	8.11	12,744	13.00	20,425
2008	4,649	0.56	2.69	12,504	4.83	22,443
2009	3,531	0.86	5.65	19,949	6.55	23,127
2010	2,961	0.52	2.00	5,923	3.82	11,322
2011	3,488	0.72	3.32	11,566	4.58	15,973
2012	2,112	0.35	1.42	2,992	4.08	8,625
2013	4,160	0.91	3.73	15,507	4.09	17,020
GRAY SQUIRREL						
2003	51,059	1.32	8.96	457,664	6.80	346,984
2004	64,490	1.62	11.98	772,306	7.40	477,003
2005	48,314	1.44	9.48	457,816	6.58	317,846
2006	48,864	1.52	13.42	655,945	8.80	430,070
2007	43,992	1.40	8.99	395,401	6.44	283,327
2008	42,963	1.09	9.34	401,411	8.60	369,350
2009	46,431	1.38	9.90	459,718	7.17	333,137
2010	38,322	1.36	8.77	336,190	6.45	247,004
2011	35,801	1.31	10.39	372,144	7.95	284,569
2012	38,198	1.09	6.87	262,455	6.30	240,804
2013	38,579	1.22	8.72	336,430	7.17	276,671
FOX SQUIRREL						
2003	62,267	1.16	7.59	472,608	6.55	407,539
2004	77,356	1.27	9.15	707,660	7.21	557,498
2005	57,169	1.12	6.94	396,764	6.22	355,441
2006	55,336	1.05	8.36	462,430	7.96	440,425
2007	50,276	1.15	6.94	348,791	6.01	302,355
2008	45,047	0.79	6.53	294,005	8.27	372,556
2009	46,784	0.90	6.31	295,356	6.97	326,251
2010	39,890	0.98	5.98	238,468	6.10	243,171
2011	36,535	0.95	7.19	262,722	7.58	277,042
2012	41,190	0.76	5.11	210,351	6.75	278,121
2013	41,416	0.82	5.38	222,963	6.56	271,754

Table 47 - continued.

Species and Seasons	Estimated Total Hunters	Average Daily Bag	Average Season Bag	Estimated Total Harvest	Average Days Hunting	Estimated Total Days Hunting
TURKEY-SPRING						
2003	62,423	0.11	0.45	28,176	4.10	256,230
2004	72,649	0.14	0.56	40,483	4.06	295,146
2005	55,149	0.12	0.48	26,410	4.09	225,413
2006	87,858	0.14	0.62	54,042	4.49	394,473
2007	52,196	0.12	0.52	27,058	4.30	224,322
2008	54,024	0.10	0.45	24,207	4.53	244,790
2009	54,493	0.11	0.48	25,952	4.17	227,387
2010	51,038	0.12	0.51	25,955	4.26	217,217
2011	44,430	0.12	0.49	21,664	4.14	183,960
2012	44,183	0.14	0.46	20,243	3.30	145,926
2013	49,358	0.11	0.43	21,181	3.94	194,596
TURKEY-FALL SHOTGUN						
2003	10,741	0.12	0.36	3,892	2.96	31,756
2004	12,082	0.18	0.48	5,806	2.73	32,951
2005	10,719	0.15	0.41	4,350	2.67	28,584
2006	16,180	0.17	0.45	7,281	2.59	41,907
2007	10,649	0.08	0.21	2,269	2.82	30,026
2008	9,779	0.07	0.21	2,084	2.85	27,894
2009	9,533	0.08	0.30	2,825	3.70	35,309
2010	8,710	0.09	0.26	2,264	2.94	25,606
2011	7,895	0.10	0.30	2,387	2.98	23,500
2012	6,689	0.13	0.32	2,122	2.39	16,018
2013	6,619	0.17	0.49	3,215	2.80	18,533
TURKEY-FALL ARCHERY						
2003	13,076	0.00	0.07	934	19.56	255,763
2004	19,927	0.01	0.09	1,726	15.39	306,757
2005	13,049	0.01	0.11	1,398	15.31	199,780
2006	25,403	0.01	0.12	3,074	16.82	427,157
2007	19,028	0.01	0.16	2,968	17.01	323,653
2008	16,191	0.01	0.09	1,443	16.36	264,829
2009	18,007	0.01	0.14	2,472	13.79	248,396
2010	17,768	0.01	0.15	2,613	15.21	270,171
2011	15,789	0.01	0.10	1,652	15.13	238,855
2012	11,618	0.01	0.18	2,112	14.73	171,097
2013	18,344	0.01	0.18	3,215	15.78	289,530
DEER-REGULAR FIREARM SEASON						
2003	179,641	0.16	0.70	126,558	4.41	791,883
2004	203,197	0.18	0.79	160,047	4.26	865,824
2005	179,895	0.19	0.80	144,476	4.24	762,924
2006	163,905	0.20	0.85	139,473	4.18	684,584
2007	180,156	0.18	0.77	139,132	4.31	776,662
2008	181,789	0.16	0.71	129,689	4.40	799,616
2009	190,490	0.16	0.72	136,821	4.39	835,755
2010	186,385	0.16	0.67	124,895	4.24	790,829
2011	176,800	0.14	0.63	111,808	4.46	789,175
2012	159,128	0.15	0.67	105,968	4.42	702,696
2013	163,771	0.11	0.49	80,373	4.45	729,216

Table 47 - continued.

Species and Seasons	Estimated Total Hunters	Average Daily Bag	Average Season Bag	Estimated Total Harvest	Average Days Hunting	Estimated Total Days Hunting
DEER-MUZZLELOADER-ONLY SEASON						
2003	25,374	0.16	0.46	11,675	2.83	71,763
2004	26,988	0.15	0.38	10,199	2.58	69,511
2005	28,188	0.15	0.38	10,719	2.54	71,461
2006	33,331	0.16	0.38	12,782	2.36	78,798
2007	28,804	0.18	0.42	12,045	2.38	68,606
2008	34,306	0.12	0.32	10,901	2.68	91,856
2009	39,546	0.12	0.33	13,241	2.73	107,868
2010	34,664	0.11	0.30	10,277	2.59	89,709
2011	37,269	0.12	0.31	11,383	2.65	98,773
2012	24,644	0.09	0.28	6,865	3.22	79,388
2013	29,123	0.11	0.27	7,943	2.57	74,888
DEER-ARCHERY SEASON						
2003	99,783	0.03	0.69	69,117	21.60	2,154,912
2004	113,288	0.03	0.69	77,670	20.05	2,270,944
2005	92,899	0.03	0.63	58,722	18.68	1,734,949
2006	109,378	0.04	0.81	88,506	22.31	2,440,621
2007	106,139	0.03	0.62	65,289	20.25	2,149,480
2008	104,040	0.03	0.67	69,253	19.11	1,988,460
2009	105,396	0.03	0.60	63,026	18.92	1,994,053
2010	108,870	0.03	0.55	59,922	18.86	2,053,021
2011	107,769	0.03	0.59	63,340	17.86	1,924,973
2012	82,028	0.03	0.56	46,295	19.05	1,562,760
2013	104,390	0.03	0.45	46,711	17.40	1,816,799
DEER-LATE WINTER ANTLERLESS SEASON						
2003	14,633	0.11	0.26	3,736	2.27	33,157
2004	29,656	0.17	0.39	11,454	2.26	67,000
2005	29,206	0.13	0.30	8,700	2.31	67,577
2006	55,983	0.14	0.30	16,827	2.11	118,277
2007	55,513	0.15	0.32	17,632	2.08	115,740
2008	62,680	0.15	0.31	19,237	2.07	129,689
2009	60,201	0.12	0.33	19,773	2.65	159,595
2010	56,961	0.11	0.29	16,548	2.55	145,101
2011	51,773	0.10	0.26	13,586	2.61	135,124
2012	42,422	0.11	0.29	12,146	2.56	108,608
2013	38,768	0.08	0.18	6,997	2.35	90,963
DEER-SPECIAL CWD SEASON						
2003	---	---	---	---	---	---
2004	---	---	---	---	---	---
2005	---	---	---	---	---	---
2006	---	---	---	---	---	---
2007	---	---	---	---	---	---
2008	---	---	---	---	---	---
2009	---	---	---	---	---	---
2010	---	---	---	---	---	---
2011	12,484	0.14	0.32	4,039	2.34	29,191
2012	9,329	0.05	0.11	1,056	2.13	19,891
2013	7,754	0.08	0.15	1,135	1.95	15,129

Table 47 - continued.

Species and Seasons	Estimated Total Hunters	Average Daily Bag	Average Season Bag	Estimated Total Harvest	Average Days Hunting	Estimated Total Days Hunting
RACCOON						
2003	11,675	1.25	19.39	226,341	15.53	181,353
2004	12,867	1.42	20.26	260,626	14.32	184,211
2005	11,807	1.40	19.32	228,054	13.83	163,273
2006	8,252	1.19	12.20	100,641	10.27	84,784
2007	9,078	1.02	13.46	122,199	13.15	119,406
2008	8,657	1.30	15.33	132,735	11.80	102,116
2009	8,298	1.09	12.19	101,159	11.23	93,215
2010	8,884	1.08	10.18	90,405	9.41	83,612
2011	10,098	1.05	10.80	109,054	10.29	103,914
2012	10,210	0.91	8.62	88,013	9.48	96,814
2013	9,077	1.12	15.50	140,699	13.85	125,759
RED FOX						
2003	1,712	0.22	1.91	3,269	8.82	15,100
2004	3,295	0.07	0.48	1,569	6.48	21,340
2005	2,175	0.07	0.50	1,087	7.14	15,535
2006	1,780	0.19	0.91	1,618	4.82	8,576
2007	2,095	0.08	0.58	1,222	7.42	15,537
2008	1,443	0.04	0.56	802	13.44	19,397
2009	2,295	0.05	0.31	706	6.00	13,770
2010	1,394	0.04	0.13	174	3.38	4,703
2011	918	0.03	0.20	184	6.80	6,242
2012	528	0.29	0.67	352	2.33	1,232
2013	1,324	0.09	1.29	1,702	14.57	19,289
GRAY FOX						
2003	778	0.05	0.60	467	11.40	8,873
2004	2,040	0.10	0.69	1,412	6.85	13,965
2005	1,087	0.00	0.00	0	10.57	11,496
2006	647	0.38	2.00	1,294	5.25	3,398
2007	349	0.00	0.00	0	15.00	5,237
2008	641	0.02	0.25	160	13.50	8,657
2009	1,412	0.00	0.00	0	6.13	8,651
2010	1,045	0.04	0.17	174	4.00	4,181
2011	918	0.03	0.20	184	6.80	6,242
2012	176	0.00	0.00	0	1.00	176
2013	1,135	0.15	3.00	3,404	20.17	22,883

Table 47 - continued.

Species and Seasons	Estimated Total Hunters	Average Daily Bag	Average Season Bag	Estimated Total Harvest	Average Days Hunting	Estimated Total Days Hunting
COYOTE						
2003	26,775	0.28	3.48	93,245	12.39	331,729
2004	33,265	0.18	2.16	71,707	12.29	408,748
2005	31,070	0.47	4.07	126,610	8.73	271,086
2006	35,273	0.24	1.71	60,190	7.21	254,191
2007	34,216	0.26	3.02	103,345	11.41	390,513
2008	31,741	0.19	2.45	77,749	13.04	413,755
2009	31,072	0.27	1.95	60,731	7.17	222,797
2010	31,354	0.27	2.36	74,031	8.91	279,229
2011	31,027	0.23	2.20	68,113	9.44	292,831
2012	30,805	0.23	1.91	58,969	8.34	256,998
2013	31,582	0.37	3.35	105,903	9.14	288,774
OPOSSUM						
2003	778	0.50	3.40	2,646	6.80	5,293
2004	2,824	0.49	5.94	16,789	12.11	34,206
2005	2,952	0.43	6.16	18,176	14.26	42,100
2006	1,618	0.48	7.10	11,488	14.80	23,947
2007	1,920	0.76	4.82	9,252	6.36	12,220
2008	2,084	0.75	4.31	8,977	5.77	12,023
2009	2,648	0.99	5.27	13,947	5.33	14,123
2010	2,090	1.48	5.42	11,322	3.67	7,664
2011	2,937	0.59	4.31	12,668	7.31	21,480
2012	2,816	0.45	3.38	9,505	7.44	20,947
2013	1,702	0.82	8.11	13,805	9.89	16,831

^a 2013-14 figures, other than the standardized average daily bag, are not directly comparable to previous years due to increased season length in 2013-14 season.

^b Methods used to estimate figures has changed from previous years; thus, figures are not directly comparable.

Table 48. Percent change in statewide harvest by species for 1, 5 and 10 year time periods, from the 2013-14 Illinois Hunter Harvest Survey.

Species	2013 Estimated Harvest	% Change 1 Year ^a	% Change 5 Years ^a	% Change 10 Years ^a
Rabbit	142,401 ^b	---	---	---
Wild Quail	51,628 ^c	---	---	---
Wild Pheasant	20,613 ^c	---	---	---
Wild Gray Partridge	1,324 ^c	---	---	---
Dove	803,159	+46	-20	-37
Woodcock	0	-100	-100	-100
Snipe	378	---	---	-87
Rail	0	---	---	---
Crow	11,347	---	-74	-75
Groundhog	15,507	---	+24	-37
Gray Squirrel	336,430	+28	-16	-26
Fox Squirrel	222,963	+6	-24	-53
Turkey-Spring	21,181	+5	-13	-25
Turkey-Fall Shotgun	3,215	+52	+54	-17
Turkey-Fall Archery	3,215	+52	+123	+244
Deer-Regular Firearm	80,373	-24	-38	-36
Deer-Muzzleloader	7,943	+16	-27	-32
Deer-Archery	46,711	+1	-33	-32
Deer-Late winter antlerless	6,997	-42	-64	+87
Deer- Special CWD Season	1,135	+7	---	---
Raccoon	140,699	+60	+6	-38
Red Fox	1,702	+384	+112	-48
Gray Fox	3,404	---	+2,028	+629
Coyote	105,903	+80	+36	+14
Opossum	13,805	+45	+54	+422

^a From 2012-13, 2008-09, and 2003-04, respectively; see also Table 47.

^b 2013-14 figure is not directly comparable to previous years due to increased season length in 2013-14 season.

^c Methods used to estimate figures has changed from previous years; thus, figures are not directly comparable.

Table 49. Species that hunters have increased their efforts for within the past five years ($n=1488$).

Species	Number of hunters	Percent of hunters
Deer (firearm)	618	41.5%
Deer (archery)	478	32.1
Turkeys	266	17.9
Ducks	179	12.0
Squirrels	167	11.2
Geese	135	9.1
Doves	122	8.2
Pheasants	108	7.5
Rabbits ^a	82	5.5
Furbearers	53	3.6
Quail	44	3.0
Coyotes*	24	1.7
Gray Partridge	4	0.3
Raccoon*	5	0.3
Deer (crossbow), elk & woodchuck*	3	0.3
None	204	13.7

^aHunters had an additional two to four weeks to hunt rabbit in 2013-14 than previous years.

*Indicates write-ins provided by hunters.

Table 50. Species that hunters have decreased their efforts for within the past five years ($n=1488$).

Species	Number of hunters	Percent of hunters
None	332	22.3%
Rabbits ^a	311	20.9
Pheasants	254	17.1
Deer (firearm)	244	16.4
Squirrels	233	15.7
Deer (archery)	207	13.9
Doves	205	13.8
Quail	184	12.4
Turkeys	160	10.8
Ducks	152	10.2
Geese	144	9.7
Furbearers	78	5.2
Gray Partridge	40	2.7
Coyotes*	4	0.3
Raccoon*	2	0.1

^aHunters had an additional two to four weeks to hunt rabbit in 2013-14 than previous years.

*Indicates write-ins provided by hunters.

Table 51. Preferred species if hunters are given only one day to hunt only one species ($n=1436$).

Species	Number of hunters	Percent of hunters
Deer	980	68.2%
Ducks	99	6.9
Turkeys	93	6.5
Pheasants	77	5.4
Squirrels	52	3.6
Furbearers	29	2.0
Rabbits	24	1.7
Doves	28	1.9
Geese	21	1.5
Quail	18	1.3
Coyotes*	11	0.8
Raccoon*	2	0.1
Gray Partridge	2	0.1

*Indicates write-ins provided by hunters.

Table 52. 2013-14 Season applicants' satisfaction ratings for the Free Upland Game Permit application process ($n=62$).

Impact level	Number of hunters	Percent of hunters
Very Dissatisfied	4	6.5%
Dissatisfied	2	3.2
Slightly Dissatisfied	3	4.8
Unsure	10	16.1
Slightly Satisfied	5	8.1
Satisfied	29	46.8
Very Satisfied	9	14.5

*Cases selected for those who applied for a Free Upland Game Permit for the 2013-14 season.

Table 53. Reasons why hunters do not apply for a Free Upland Game Permit every year (*n*=165).

Reason	Number of hunters	Percent of hunters
Not enough time	51	30.9%
I prefer to hunt other game during the upland season	41	24.8
I forgot or missed the drawing deadline	39	23.6
Too much competition from other hunters	29	17.6
Do not have enough dogs	25	15.2
Poor habitat quality	22	13.3
I am never drawn for my preferred site	15	9.1
Do not have enough people	14	8.5
I have limited internet access	11	6.7
My preferred site is too far away	7	4.2

*Cases selected for those who have applied for a Free Upland Game Permit, but who do not apply every year.

Table 54. How often respondents reported hunting upland game in Illinois at the following types of sites during the 2013-14 hunting season.

	Never	Rarely	Sometimes	Often	Always
IDNR controlled pheasant hunts (<i>n</i> =1021)	89.3%	3.3%	2.9%	2.7%	1.7%
Public hunting areas (<i>n</i> =1021)	83.5%	4.9%	6.2%	2.6%	2.7%
Private hunting preserves (<i>n</i> =1021)	86.2%	4.4%	4.0%	2.2%	3.2%
Private land I lease (<i>n</i> =985)	93.9%	1.6%	0.9%	1.9%	1.6%
Private land owned by me (<i>n</i> =1056)	77.9%	3.8%	3.7%	4.6%	9.9%
Private land owned by someone who gave me permission (<i>n</i> =1160)	60.4%	5.9%	9.1%	7.2%	17.3%

Table 55. Number of dead deer seen between July through October 2013.*

Number of dead deer observed	Number of hunters	(# of dead deer observed x # of hunters)
1	57	57
2	49	98
3	26	78
4	17	68
5	17	85
6	9	54
8	5	40
9	1	9
10	3	30
11	1	11
12	2	24
15	1	15
17	1	17
20	1	20
38	1	38
TOTAL	191	644

*Indicates number of dead deer hunters actually saw in or next to bodies of water (creeks, ponds, lakes, etc.), were fresh enough to have died during the July-October period, and did not show any visible signs of trauma (broken bones or other wounds).

Table 56. Number of dead deer hunters reported to the IDNR.*

Number of dead deer reported	Number of hunters	(# of dead deer observed x # of hunters)
1	4	4
2	3	6
3	1	3
6	1	6
9	1	9
15	1	15
TOTAL	11	43

*Indicates number of dead deer hunters actually saw in or next to bodies of water (creeks, ponds, lakes, etc.), were fresh enough to have died during the July-October period, and did not show any visible signs of trauma (broken bones or other wounds).

Table 57. Counties in which hunters observed >20 deer believed to have died from EHD or BTV.

County	Number of hunters	Number of deer observed	Percent of deer
Calhoun	5	51	6.3%
Wayne	8	42	5.2
Effingham	8	33	4.1
Pike	9	32	3.9
Adams	10	31	3.8
Champaign	3	28	3.4
Christian	4	25	3.1
Clay	4	22	2.7

Table 58. Perceptions of the impact of EHD and BTV on the deer population during 2013 in areas typically hunted (*n*=876).

Impact level	Number of hunters	Percent of hunters
Decreased Considerably	184	21.0%
Decreased Moderately	145	16.6
Decreased Slightly	175	20.0
No Change	275	31.4
Increased Slightly	26	3.0
Increased Moderately	36	4.1
Increased Considerably	35	4.0

Table 59. Perceptions of the impact of EHD and BTV on the deer population during 2013 in the entire state ($n=869$).

Impact level	Number of hunters	Percent of hunters
Decreased Considerably	185	21.3%
Decreased Moderately	209	24.1
Decreased Slightly	179	20.6
No Change	166	19.1
Increased Slightly	48	5.5
Increased Moderately	41	4.7
Increased Considerably	41	4.7

Table 60. Effect of EHD/BTV on hunting behaviors.

Change in hunting approach	Number of hunters	Percent of hunters
Did not change approach at all	574	55.1%
EHD/BTV did not affect area	181	17.4
Passed on does	129	12.4
Did not hunt as many days	124	11.9
Usually hunt Late-Winter Season, but did not this year.	86	8.3
Moved to a new hunting area	19	1.8
Did not hunt at all	14	1.3
Hunted, but did not intend to eat deer	10	1.0

Table 61. Number of **deer seen** during the 2013-14 deer season compared to 5 years ago ($n=986$).

Change in number of deer seen	Number of hunters	Percent of hunters
Decreased Considerably	375	38.0%
Decreased Moderately	206	20.9
Decreased Slightly	178	18.1
No Change	137	13.9
Increased Slightly	53	5.4
Increased Moderately	29	2.9
Increased Considerably	8	0.8

Table 62. Number of **deer harvested** during the 2013-14 deer season compared to 5 years ago ($n=967$).

Change in deer harvested	Number of hunters	Percent of hunters
Decreased Considerably	294	30.4%
Decreased Moderately	150	15.5
Decreased Slightly	176	18.2
No Change	306	31.6
Increased Slightly	23	2.4
Increased Moderately	10	1.0
Increased Considerably	8	0.8

Table 63. Reasons hunters did not go deer hunting during the 2013-14 seasons.

Reason	Number of hunters	Percent of hunters
Not enough time	83	18.6%
I've never been a deer hunter	76	17.0
Lost interest	52	11.6
No access to places to hunt	49	11.0
I was poor in health	45	10.1
Fewer deer where I hunt	35	7.8
Too expensive	17	3.8
Didn't draw a permit	13	2.9
Deer hunting takes too much effort	3	0.7
Other	31	6.9

Table 64. Support for regulations on buck harvest.

I support a limit of...	Strongly Disagree (%)	Disagree (%)	Slightly Disagree (%)	Unsure (%)	Slightly Agree (%)	Agree (%)	Strongly Agree (%)
One (1) antlered buck per hunter per year for all seasons combined (n=933).	24.8	16.6	8.0	8.0	7.8	12.2	22.5
Two (2) antlered bucks per hunter per year for all seasons combined (n=948).	15.1	7.5	5.0	7.9	8.9	27.7	28.0
Two (2) antlered bucks per hunter per year for all seasons combined, only one of which may be taken before the close of the first firearm deer season (n=890).	26.3	15.7	6.5	21.6	7.9	11.7	10.3

*Cases selected for those who went deer hunting at least one day.

Table 65. Preference for “Late-Winter” antlerless-only Firearm season.

“Late-Winter” Antlerless-only Firearm	Strongly Disagree (%)	Disagree (%)	Slightly Disagree (%)	Unsure (%)	Slightly Agree (%)	Agree (%)	Strongly Agree (%)
The current dates for the Late-Winter Antlerless-only Firearm Deer Season (held Dec. 26-29 and Jan. 17-19 during 2013-14) are about right (n=961).	13.4	6.6	4.7	17.8	9.5	31.7	16.3
The “Late-Winter” antlerless-only firearm deer season should be moved to a single season in mid-October (n=906).	37.4	18.1	5.1	15.9	6.3	8.7	8.5
The “Late-Winter” antlerless-only firearm deer season should be moved to a single season in mid-September (n=900).	44.9	19.8	4.7	16.7	4.7	4.2	5.1

*Cases selected for those who went deer hunting at least one day.

Table 66. Attitudes toward wild hogs in Illinois.

	Strongly Disagree (%)	Disagree (%)	Slightly Disagree (%)	Unsure (%)	Slightly Agree (%)	Agree (%)	Strongly Agree (%)
Wild hogs are a source of disease (<i>n</i> =1344).	4.2	4.5	2.1	45.0	6.0	18.0	20.2
Wild hogs destroy native wildlife (<i>n</i> =1358).	2.4	1.5	1.3	17.1	7.7	31.8	38.4
Wild hogs should be eliminated wherever possible (<i>n</i> =1364).	2.5	2.3	2.3	17.4	8.1	26.6	40.8
Illinois is better off without wild hogs (<i>n</i> =1374).	3.1	3.1	3.2	19.4	4.9	24.0	42.4

Table 67. Version of the Digest of Hunting and Trapping Regulations respondents used (paper, electronic, both or neither) for the various sections of information.

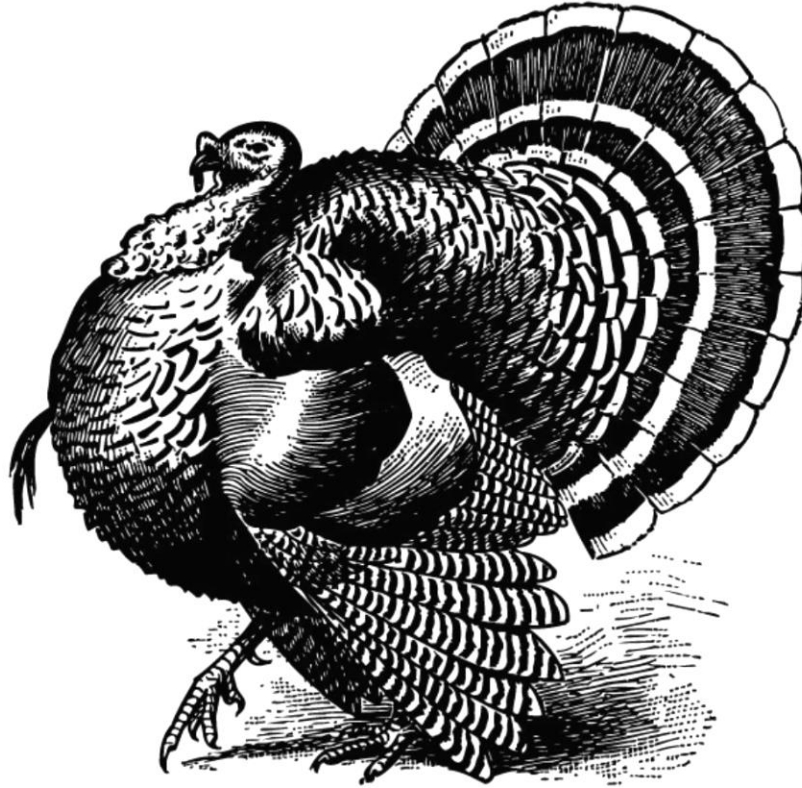
	Paper Copy	Electronic Copy	Both versions	Neither version
Seasons and bag limits (<i>n</i> =1154)	68.3%	10.6%	19.0%	2.2%
Maps and information on public hunting areas (<i>n</i> =904)	51.4%	11.6%	15.0%	21.9%
Hunting rules and regulations (<i>n</i> =1161)	71.1%	10.1%	17.6%	1.2%
Hunting zone boundaries (<i>n</i> =944)	59.9%	9.6%	15.5%	15.0%
Sunrise-Sunset time tables (<i>n</i> =1083)	68.5%	9.4%	14.5%	7.6%
Steel shot lethality table (<i>n</i> =655)	48.3%	5.9%	9.2%	36.6%
License, permit, and stamp information (<i>n</i> =1073)	62.4%	12.6%	19.9%	5.1%

Table 68. Additional information that may be beneficial for the removable insert to include (*n*=1433).

Useful Information	Number of hunters	Percent of hunters
Statewide Hunting Regulations	718	48.3%
License and Permit Information	663	44.6
IDNR Contact Information	553	37.2
Hunting Zone Boundaries	422	28.4
Steel Shot Lethality Table	130	8.7
New laws, Blaze Orange*	12	0.8
County Game Warden Information*	5	0.3

*Indicates write-ins provided by hunters.

Illinois Hunter Harvest Survey: 2013-2014 Seasons



Illinois Department of Natural Resources
Division of Wildlife Resources
and
Illinois Natural History Survey



The Department of Natural Resources is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under the Illinois Compiled Statutes, The Wildlife Code, Chapter 520. Disclosure of information is voluntary. This study is funded by the federal Wildlife Restoration Fund through your purchase of hunting arms and ammunition.

THANK YOU FOR YOUR COOPERATION!

All of your responses will be kept confidential.
Please return this survey in the postage-paid return envelope provided.

Section 1. Hunting Activity and Harvest in Illinois. Please provide the following information to allow IDNR biologists to monitor game species harvest and conserve wildlife populations in Illinois.

1. Did you purchase a hunting license in 2013? ___ Yes ___ No (Please go to **Question 5**)
2. Did you hunt any wildlife species in Illinois between March 2013 and February 2014?
 ___ Yes ___ No (Please go to **Question 5**)
3. Please report your hunting effort and harvest in Illinois for the following species between March 1, 2013 and February 28, 2014. Include only game harvested and days you personally hunted in Illinois. Count only game you retrieved; **do not count animals you were not able to retrieve or animals that were trapped.** Count any part of a day hunted as 1 day.

<u>Species</u>	<u>Number of Days Hunted</u>	<u>Number Harvested</u>	<u>County Hunted Most Often</u>
Rabbit	_____	_____	_____
Quail (shooting preserve, club, etc.)	_____	_____	_____
Quail (wild)	_____	_____	_____
Pheasant (shooting preserve, club, etc.)	_____	_____	_____
Pheasant (wild)	_____	_____	_____
Gray Partridge (shooting preserve, club, etc.)	_____	_____	_____
Gray Partridge (wild)	_____	_____	_____
Dove	_____	_____	_____
Woodcock	_____	_____	_____
Snipe	_____	_____	_____
Rail	_____	_____	_____
Crow	_____	_____	_____
Ground Hog (Woodchuck)	_____	_____	_____
Gray Squirrel	_____	_____	_____
Fox Squirrel	_____	_____	_____
Turkey – Spring	_____	_____	_____
Turkey – Fall Shotgun	_____	_____	_____
Turkey – Fall Archery	_____	_____	_____
Deer – Regular Firearm Season	_____	_____	_____
Deer – Muzzleloader-Only Season	_____	_____	_____
Deer – Archery Season	_____	_____	_____
Deer – Late Winter Firearm Season	_____	_____	_____
Deer – Special CWD season	_____	_____	_____
Raccoon	_____	_____	_____
Red Fox	_____	_____	_____
Gray Fox	_____	_____	_____
Coyote	_____	_____	_____
Opossum	_____	_____	_____

4. Did you harvest any Eurasian collared-doves in Illinois during the 2013 season?

Yes; how many? _____ No Not sure

5. In the **last five years**, for which species has your hunting effort **increased**? (Please check **all that apply**.)

Ducks Geese Deer (archery) Deer (firearm)
 Furbearers Pheasants Quail Squirrels
 Rabbits Turkeys Doves Gray partridge
 None Others (Please identify) _____

6. In the **last five years**, for which species has your hunting effort **decreased**? (Please check **all that apply**.)

Ducks Geese Deer (archery) Deer (firearm)
 Furbearers Pheasants Quail Squirrels
 Rabbits Turkeys Doves Gray partridge
 None Others (Please identify) _____

7. If you had only one day to hunt, which **ONE** of the following would you hunt? (Please check **one**.)

Deer Furbearers Pheasants Gray partridge
 Quail Squirrels Rabbits Turkeys
 Ducks Geese Doves Other (Please identify) _____

Section 2. License Purchase and Hunting Digest Use. The following questions will help us provide services to Illinois hunters.

1. How often do you use the Illinois Digest of Hunting and Trapping Regulations? (Please check **only one**.)

Never (Please go to **question 7**) Some years Most years Every year

2. Did you get a paper copy of the Illinois Digest of Hunting and Trapping Regulations last year?

Yes No

2a. If "Yes," did you get your copy at same time as when you bought your hunting license? Yes No

2b. How many paper copies did you pick up last year? _____ copies

2c. If you took more than one paper copy of the Digest last year, where did you keep them? (Select **all that apply**)

Vehicle Home Hunting Bag Other (Please identify) _____

3. Have you ever tried to get a paper copy of the Digest, but one was not available? Yes No

4. Which best describes **where** you picked up your **most recent** paper copy of the Digest? (Please check **only one**.)
- IDNR office or state headquarters
- Chain retail store (e.g. Wal-mart, Dick's Sporting Goods)
- Independent retail store (e.g. local bait shop, local grocery store)
- Other (Please identify) _____

5. Consider the various sections of the Digest of Hunting and Trapping Regulations. Please indicate which version of the Digest (paper, electronic, both or neither) you use for each section.

	Paper Copy	Electronic Copy	Both versions	Neither version
Seasons and bag limits	1	2	3	4
Maps and information on public hunting areas	1	2	3	4
Hunting rules and regulations	1	2	3	4
Hunting zone boundaries	1	2	3	4
Sunrise-Sunset time tables	1	2	3	4
Steel shot lethality table	1	2	3	4
License, permit, and stamp information	1	2	3	4

6. Which version of the Illinois Digest of Hunting and Trapping Regulations do you prefer? (Please check **one**)
- Paper copy of the Digest
- Electronic copy of the Digest
7. If future versions of the Digest included **a removable insert with Season Start/End Dates, Sunrise/Sunset Tables, and Possession Limits**, would it change how many paper copies you take?
- No Yes, I would take **fewer** copies Yes, I would take **more** copies
8. If the insert included **Season Start/End Dates, Sunrise/Sunset Tables, and Possession Limits**, how frequently do you think you would use the insert?
- Never Rarely Sometimes Often Always
- 8a. What information, other than that listed in question 8, do you think would be useful for this insert to include? (Check **all that apply**)
- License and permit information Hunting zone boundaries Statewide hunting regulations
- Steel shot lethality table IDNR Contact information Other _____

Section 3. Upland Game Hunting. IDNR biologists are interested in learning about hunters who hunt upland and furbearing game in order to better manage hunting opportunities.

1. The current Illinois Dove Season is open **September 1 – October 27 and November 2 – November 14.**
If the U.S. Fish and Wildlife Service determines that Illinois could add 20 days to the Dove Season, within the window of September 1 – January 15, which option would you prefer? (Please check **only one.**)
- ___ Fill the 5 day gap between Oct. 27 and Nov. 2 and add 15 days from Dec. 26 – Jan.10.
___ Leave the October – November gap and add 20 days from Dec. 26 – Jan.15.
___ Run the season from Sept. 1 – Nov. 9 and add 20 days from Dec. 26 – Jan.15.
2. Which species did you **intend** to hunt during the 2013-14 season? (Please check **all that apply**)
- ___ Pheasant ___ Quail ___ Gray partridge ___ Rabbit ___ None
- 2a. In 2013-14, which of the following did you rely **exclusively** on receiving a Free Upland Game Permit to hunt?
- ___ Pheasant ___ Quail ___ Gray partridge ___ Rabbit ___ None
3. Did you apply for a Free Upland Game Permit for the 2013-14 season?
- ___ Yes ___ No ___ No, and **I have never applied** for one. (Please skip to question 11)
4. Was the 2013-14 season your first time applying for this permit? ___ Yes ___ No
- 4a. If “No”, when did you last apply for a Free Upland Game Permit? _____ Year
5. Please rate your satisfaction with the Free Upland Game Permit application process. (Please circle **one.**)
- | Very Dissatisfied | Dissatisfied | Slightly Dissatisfied | Unsure | Slightly Satisfied | Satisfied | Very Satisfied |
|-------------------|--------------|-----------------------|--------|--------------------|-----------|----------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
6. Which best describes how **often** you **apply** for a Free Upland Game Permit? (Please check **one.**)
- ___ Never (**Skip to 11**) ___ Rarely ___ Occasional years ___ Most years ___ Every year
7. Which best describes how often you are **drawn** for a Free Upland Game Permit? (Please check **one.**)
- ___ Never ___ Rarely ___ Occasional years ___ Most years ___ Every year
8. If you do not apply for a Free Upland Game Permit **every year** please indicate why. (Check **all that apply.**)
- ___ Not enough time ___ Do not have enough people
___ Poor habitat quality ___ Do not have enough dogs
___ I am never drawn for my preferred site ___ Too much competition from other hunters
___ I have limited internet access ___ My preferred site is too far away
___ I forgot or missed the drawing deadline ___ I prefer to hunt other game during the upland season
___ Other (Please identify) _____

9. When you apply for a Free Upland Game Permit, to how many sites do you typically apply? (Please circle **one**.)

1 2 3 4 5 6

10. Did you receive a Free Upland Game Permit for the 2013-14 season?

___ Yes ___ No

10a. If "No," when did you last receive a Free Upland Game Permit? _____ Year

11. How often did you hunt upland game in Illinois at the following types of sites during the 2013-14 hunting season?

	Never	Rarely	Sometimes	Often	Always
IDNR controlled pheasant hunts	1	2	3	4	5
Public hunting areas	1	2	3	4	5
Private hunting preserves	1	2	3	4	5
Private land I lease	1	2	3	4	5
Private land owned by me	1	2	3	4	5
Private land owned by someone who gave me permission	1	2	3	4	5

Section 4. White-tailed Deer in Illinois. Please answer the following questions about white-tailed deer and Epizootic Hemorrhagic Disease (EHD) and Blue Tongue Virus (BTV) in Illinois **during 2013**.

1. Using the table below, please report the number of dead deer you saw in or next to bodies of water (creeks, ponds, lakes, etc.) from **July through October 2013**. Report **ONLY** deer that (1) **YOU** actually saw; (2) were fresh enough to have died **DURING** the July-October period; (3) were **IN** or **BESIDE** a water source; and (4) **DID NOT** show any visible signs of trauma (broken bones or other wounds). **DO NOT** report deer that someone else told you about, if you did not actually see them.

Did you observe dead deer in this period?	If Yes, how many dead deer, meeting the criteria above, did you see?	Did you report any of the dead deer you observed to the IDNR?	If Yes, how many dead deer did you report to the IDNR?
___ Yes ___ No	_____ dead deer	___ Yes ___ No	_____ reported

2. In which county did you observe the **most** deer that you believe died from EHD or BTV? _____
County

3. How do you think EHD and BTV impacted the deer population **during 2013** in areas **you typically hunt**? Please circle the number that matches your response.

Decreased Considerably	Decreased Moderately	Decreased Slightly	No Change	Increased Slightly	Increased Moderately	Increased Considerably
1	2	3	4	5	6	7

4. How do you think EHD and BTV impacted the deer population **during 2013** throughout the **entire state**? Please circle the number that matches your response.

Decreased Considerably	Decreased Moderately	Decreased Slightly	No Change	Increased Slightly	Increased Moderately	Increased Considerably
1	2	3	4	5	6	7

5. How did the 2013 EHD/BTV outbreak in the deer population change your approach to hunting? (Check **all that apply**).

- | | |
|---|---|
| <input type="checkbox"/> EHD and BTV did not affect my area | <input type="checkbox"/> I went hunting, but did not intend to eat my deer |
| <input type="checkbox"/> I passed on does | <input type="checkbox"/> I did not hunt as many days |
| <input type="checkbox"/> I moved to a new hunting area | <input type="checkbox"/> I did not hunt at all |
| <input type="checkbox"/> It did not change my approach at all | <input type="checkbox"/> I usually hunt the Late-Winter Season, but did not this year |
| <input type="checkbox"/> Other (Please identify) _____ | |

6. How did the number of deer **you saw** during the 2013-14 season compare to 5 years ago? Please circle the number that matches your response.

Decreased Considerably	Decreased Moderately	Decreased Slightly	No Change	Increased Slightly	Increased Moderately	Increased Considerably
1	2	3	4	5	6	7

7. How does the number of deer **you harvested** during the 2013-14 season compare to 5 years ago? Please circle the number that matches your response.

Decreased Considerably	Decreased Moderately	Decreased Slightly	No Change	Increased Slightly	Increased Moderately	Increased Considerably
1	2	3	4	5	6	7

8. Which type of land do you hunt **most often** for deer? (Please check **one**).

- | | |
|---|---------------------------------------|
| <input type="checkbox"/> Private land owned by me | <input type="checkbox"/> State land |
| <input type="checkbox"/> Private land under a lease | <input type="checkbox"/> Federal land |
| <input type="checkbox"/> Private land owned by someone who gave me permission | |

9. If you **did not hunt deer** during the 2013-14 season, please select the reason(s) from the list below. (Please check **all that apply**).

- | | |
|---|--|
| <input type="checkbox"/> Fewer deer where I hunt | <input type="checkbox"/> Didn't draw a permit |
| <input type="checkbox"/> Too expensive | <input type="checkbox"/> Lost interest |
| <input type="checkbox"/> No access to places to hunt | <input type="checkbox"/> Not enough time |
| <input type="checkbox"/> Deer hunting takes too much effort | <input type="checkbox"/> I've never been a deer hunter |
| <input type="checkbox"/> I was in poor health | <input type="checkbox"/> Other (Please identify) _____ |

10. Please indicate how strongly you agree or disagree with the following statements.

I support a limit of...	Strongly Disagree	Disagree	Slightly Disagree	Unsure	Slightly Agree	Agree	Strongly Agree
one (1) antlered buck per hunter per year for all seasons combined	1	2	3	4	5	6	7
two (2) antlered buck per hunter per year for all seasons combined	1	2	3	4	5	6	7
two (2) antlered buck per hunter per year for all seasons combined, only one of which may be taken before the close of the first firearm deer season.	1	2	3	4	5	6	7
“Late-Winter” Antlerless-only Firearm							
The current dates for the Late-Winter Antlerless-only Firearm Deer Season (held last season during Dec. 26-29 and Jan. 17-19) are about right.	1	2	3	4	5	6	7
The “Late-Winter” antlerless-only firearm deer season should be moved to a single season in mid-October.	1	2	3	4	5	6	7
The “Late-Winter” antlerless-only firearm deer season should be moved to a single season in mid-September.	1	2	3	4	5	6	7

Section 5. Wild Hogs in Illinois. Please answer the following questions about wild (feral) hogs in Illinois.

1. Please indicate how strongly you agree or disagree with the following statements.

	Strongly Disagree	Disagree	Slightly Disagree	Unsure	Slightly Agree	Agree	Strongly Agree
Wild hogs are a source of disease.	1	2	3	4	5	6	7
Wild hogs destroy native wildlife.	1	2	3	4	5	6	7
Wild hogs should be eliminated wherever possible.	1	2	3	4	5	6	7
Illinois is better off without wild hogs.	1	2	3	4	5	6	7

2. Did you observe wild hogs in the field at any point during the 2013-14 Illinois hunting seasons?

___ Yes (Which county?) _____ ___ No

3. Would you attempt to shoot a wild hog if you saw one while hunting during the firearm deer seasons?

___ Yes ___ No

4. Have you ever hunted wild hogs before in any state? ___ Yes ___ No

4a. If “Yes”, which state(s)? (Please identify) _____

Section 6. Background Information. The following questions allow us to understand more about the people involved in hunting in Illinois. All responses are kept confidential.

1. How many years have you hunted in Illinois? _____ years
2. What is your county of residence? _____ County
3. What county do you hunt in **most often**? _____ County
4. What is your gender? _____ Male _____ Female
5. Please give your age. _____ years
6. What is your military status? (Please check **one**)
_____ I am a veteran of the U.S. Armed Forces.
_____ I am currently on active duty in the U.S. military.
_____ I am currently serving in the U.S. military but not on active duty.
_____ I have never served in the U.S. military.

Comments



THANK YOU FOR YOUR TIME AND ASSISTANCE!
Please return this survey in the postage-paid envelope provided.

The Illinois Department of Natural Resources receives federal assistance and therefore must comply with federal anti-discrimination laws. In compliance with the Illinois Human Rights Act, the Illinois Constitution, Title VI of the 1964 Civil Rights Act, Section 504 of the Rehabilitation Act as amended, and the U.S. Constitution, the Illinois Department of Natural Resources does not discriminate on the basis of race, color, sex, national origin, age, or disability. If you believe you have been discriminated against in any program, activity, or facility, please contact the Equal Employment Opportunity Officer, Department of Natural Resources, One Natural Resources Way, Springfield, IL 62701-1787, (217) 782-7616 or the Officer of Human Resources, U.S. Fish and Wildlife Service, Washington, D.C. 20240.

Appendix B



ILLINOIS NATURAL HISTORY SURVEY

Prairie Research Institute

University of Illinois at Urbana-Champaign

April 15, 2014

Dear Illinois Hunter,

You are one of a select group of Illinois hunters asked to provide information about your hunting activities during the 2013-2014 hunting season. Please take a few minutes to complete the enclosed questionnaire, even if you did not hunt or were not successful.

The information you and other selected hunters furnish our biologists is vital for proper wildlife management and allows us to safeguard wildlife populations while maximizing hunting opportunities. A postage-paid envelope is provided for returning the questionnaire to us.

You may access the results of this and other studies of hunters and hunting in Illinois at <http://www.inhs.illinois.edu/programs/hd/>. You may also find information about Illinois Department of Natural Resources wildlife management programs and wildlife in Illinois at <http://dnr.state.il.us/orc/wildliferesources/>.

Thank you for your time and assistance.

Sincerely,


Craig A. Miller
Human Dimensions Research Program

1816 South Oak Street,
Champaign, Illinois 61820 USA

Appendix C



Dear Illinois Hunter,

Recently you were mailed a questionnaire about your hunting activities in Illinois. We have not yet received your response. **If you have already returned the questionnaire, we thank you. If you have not returned the questionnaire, please do so as soon as possible. Your input is very important!**

Your name and address will be deleted from our mailing list when your questionnaire is received. Thank you for your cooperation.

Appendix D



ILLINOIS NATURAL HISTORY SURVEY

Prairie Research Institute

University of Illinois at Urbana-Champaign

May 20, 2014

Dear Illinois Hunter,

You recently received a survey questionnaire requesting information about your hunting activities during the 2013-2014 hunting seasons. If this letter was sent before we received your responses, we apologize and thank you for your time.

If your questionnaire has not yet been completed, please do so at your earliest convenience. In the case you misplaced your questionnaire a duplicate copy is enclosed. Please take a few minutes to complete the enclosed questionnaire and return it in the postage paid envelope provided **even if you were not successful or did not hunt during the 2013-2014 hunting seasons.**

The information you and other selected hunters furnish our biologists is vital for proper wildlife management and allows us to safeguard wildlife populations while maximizing hunting opportunities. If you have questions regarding this study, please call us at (217) 244-5121.

Thank you for your time and assistance.

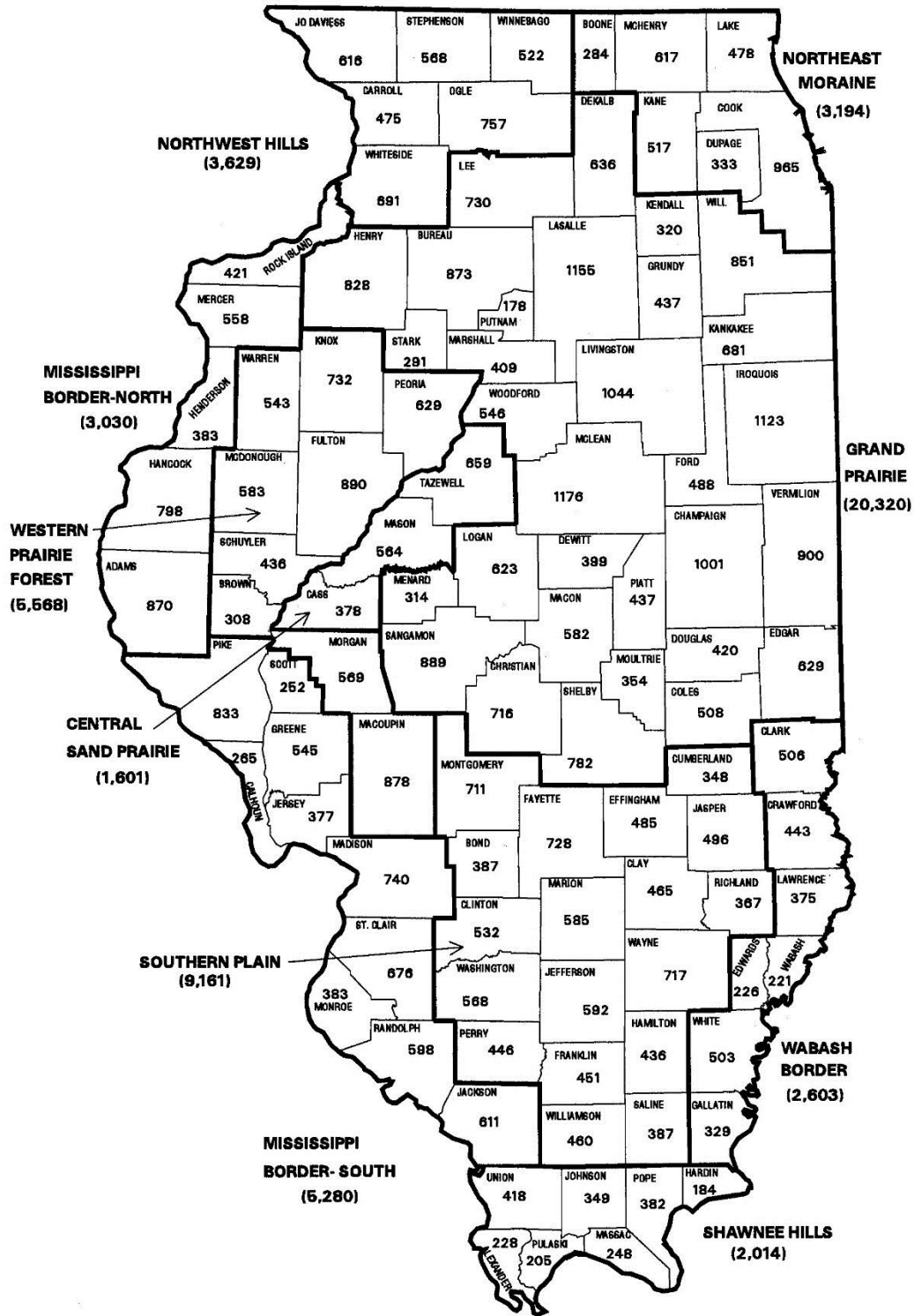
Sincerely,


Craig A. Miller
Human Dimensions Research Program

1816 South Oak Street,
Champaign, Illinois 61820 USA

Appendix E

Wildlife management units in Illinois (square miles in parentheses).



Appendix F
Administrative regions in Illinois.



Appendix G

2013-2014 Season Dates and Limits Information

Small Game	SPECIES	DATES (INCLUSIVE) AND ZONES	HOURS	DAILY LIMIT	POSSESSION LIMIT
	Rabbit (Cottontail & Swamp)	Nov. 2, 2013 - Feb. 15, 2014 (Statewide)	Sunrise to sunset	4	10 ^a
	Cock Pheasant	Nov. 2, 2013 - Jan. 8, 2014 (North) Nov. 2, 2013 - Jan. 15, 2014 (South)		2	6 ^a
	Hungarian (Gray) Partridge			2	6 ^a
	Quail (Bobwhite)			8	20 ^a
	Squirrel (Fox and Gray)	Aug. 1, 2013 - Feb. 15, 2014 (Statewide) Closed Nov. 22-24 and Dec. 5-8 in counties open for firearm deer hunting	1/2 hour before sunrise to 1/2 hour after sunset	5	10 ^a
	Woodchuck (Groundhog)	June 1, 2013 - March 31, 2014 Closed Nov. 22-24 and Dec. 5-8 in counties open for firearm deer hunting	Sunrise to sunset	No Limit	

Deer & Turkey	SPECIES	DATES (INCLUSIVE) AND ZONES	HOURS	LIMIT
	Firearm Deer (Handgun, Muzzleloader & Shotgun)	Nov. 22-24; Dec. 5-8, 2013	1/2 hour before sunrise to 1/2 hour after sunset	One deer per firearm permit [†]
	Deer (Muzzleloading rifles only)	Dec. 13-15, 2013 (also allowed Dec. 5-8)		One deer per muzzleloading rifle permit [†]
	Special CWD Deer Season	Dec. 26-29, 2013 and Jan. 17-19, 2014		One deer per valid deer permit ^a
	Late-Winter Antlerless Deer (Handgun, Muzzleloader & Shotgun)			One antlerless deer per permit
	Deer (Archery in counties with a firearm season and west of Rt. 47 in Kane County)			One deer per archery permit [†]
	Deer (Archery in Cook, DuPage, Kane [east of Route 47] and Lake counties)	Oct. 1, 2013 - Jan. 19, 2014		
	Youth Firearm Deer Season	Oct. 12-14, 2013		One deer
	Youth Turkey Season	March 29-30, 2014 (South) April 5-6, 2014 (North)	1/2 hour before sunrise to 1 p.m.	One gobbler or bearded hen, counts toward maximum of 3 spring permits
	Turkey (Spring Shotgun or Archery)	April 7 - May 8, 2014 ^a (South) April 14 - May 15, 2014 ^a (North)		One gobbler or bearded hen per permit, maximum of 3
	Turkey (Fall Shotgun Season)	Oct. 19 - 27, 2013	1/2 hour before sunrise to sunset	One either-sex turkey per permit, maximum of 2
Turkey (Fall Archery)	Oct. 1, 2013 - Jan. 19, 2014, except closed during firearm deer season in counties open to firearm deer hunting	1/2 hour before sunrise to 1/2 hour after sunset	One either-sex turkey per permit, maximum of 2	

Migratory Game Birds	SPECIES	DATES (INCLUSIVE) AND ZONES	HOURS	DAILY LIMIT	POSSESSION LIMIT	
	Dove ^a	Sept. 1-Oct. 27; Nov. 2-14, 2013	Sunrise to sunset	15 ^a	45 ^a	
	Teal (tentative)	Sept. 7-22, 2013		6	18	
	Early Canada Goose	Sept. 1-15, 2013	North and Central	1/2 hour before sunrise to sunset	5	15
			South Central & South	2	6	
	Rail (Sora & Virginia only)	Sept. 7 - Nov. 15, 2013	Sunrise to sunset	25	75	
	Common Snipe	Sept. 7 - Dec. 22, 2013		8	24	
	Woodcock	Oct. 19 - Dec. 2, 2013		3	9	
	Crow	Oct. 28, 2013 - Feb. 28, 2014	1/2 hour before sunrise to sunset	No Limit		

The season dates for Migratory Waterfowl seasons that occur after Oct. 1 will be available in September. See 2013-2014 Digest of Waterfowl Hunting Regulations.

Appendix G continued

2013-2014 Season Dates and Limits Information *(continued)*

Furbearers—Hunting	SPECIES	DATES (INCLUSIVE) AND ZONES	HOURS	LIMIT
	Raccoon and Opossum	Nov. 5, 2013 - Feb. 10, 2014 (North) Nov. 10, 2013 - Feb. 15, 2014 (South) Closed Nov. 22-23 and through 6 p.m. Nov. 24 and closed Dec. 5-7 and through 6 p.m. Dec. 8 in counties open for firearm deer hunting	Unrestricted except Nov. 5 (North) and Nov. 10 (South) opens at sunrise ^d	No Limit
	Fox (Red and Gray)	Nov. 10, 2013 - Jan. 31, 2014 (Statewide) Closed Nov. 22-23 and through 6 p.m. Nov. 24 and closed Dec. 5-7 and through 6 p.m. Dec. 8 in counties open for firearm deer hunting	Unrestricted except Nov. 10 opens at sunrise ^d	
	Coyote and Striped Skunk	Year round (Statewide) Closed Nov. 22-23 and through 6 p.m. Nov. 24 and closed Dec. 5-7 and through 6 p.m. Dec. 8 in counties open for firearm deer hunting ^a	1/2 hour before sunrise to 1/2 hr. after sunset; open 24 hours Nov. 10, 2013 - March 15, 2014 ^e	

Furbearers—Trapping	SPECIES	DATES (INCLUSIVE) AND ZONES	LIMIT	SPECIAL REGULATIONS
	Raccoon, Opossum, Skunk, Weasel, Mink, Muskrat, Fox (Red and Gray), Coyote, Badger	Nov. 5, 2013 - Jan. 20, 2014 (North) Nov. 10, 2013 - Jan. 25, 2014 (South)	None except for badger, which is limited to 2 per person per season in north zone and 1 per person per season in south zone	
	Woodchuck (Groundhog)	June 1-Sept. 30, 2013 (Statewide)	None	
	Beaver	Nov. 5, 2013 - March 31, 2014 (North) Nov. 10, 2013 - March 31, 2014 (South)		
	River Otter	Nov. 5, 2013 - March 31, 2014 (North) Nov. 10, 2013 - March 31, 2014 (South)	5 per person per season (statewide)	Must purchase Otter Registration Permit within 48 hours after each otter is trapped. Must affix official CITES tag to each pelt.
Extended Spring Season for Mink and Muskrat	Jan. 20, 2014 - Feb. 15, 2014 (North) Jan. 25, 2014 - Feb. 15, 2014 (South)	None	No foothold traps may be set for mink or muskrat. Body-gripping (killer) traps must be completely submerged underwater.	

^a On the 2nd day of the hunting season, you may possess no more than twice the daily bag limit.

^b South — 1st season—April 7-11; 2nd season—April 12-17; 3rd season—April 18-23; 4th season—April 24-30; 5th season—May 1-8
North — 1st season—April 14-18; 2nd season—April 19-24; 3rd season—April 25-30; 4th season—May 1-7; 5th season—May 8-15

^c The daily bag and possession limits include mourning doves and white-winged doves in the aggregate. There is no bag limit on Eurasian-collared doves and ringed turtle doves, but they may be taken only during the established season dates and hours and using only legal methods for mourning doves. Hunters may not remain in the field for the purpose of taking Eurasian-collared doves or ringed turtle doves after they reach their daily bag limit for mourning/white-winged doves.

^d During the Archery Deer Season bow hunting hours for coyote, striped skunk, raccoon, opossum, red fox and gray fox will be 1/2 hour before sunrise to 1/2 hour after sunset.

^e Hunters with unfilled firearm deer permits may take coyotes during firearm deer season by shotgun with slugs, muzzleloader or handgun from 1/2 hour before sunrise to 1/2 hour after sunset.

^f No hunter, regardless of the quantity or type of permits in his/her possession, may harvest more than two antlered deer during a year, including the archery, muzzleloader and youth firearm seasons. For the purpose of this bag limit, deer seasons are considered to be in the same year if their opening dates are within the same 12-month period that begins July 1.

^g Antlered deer bag limit does not apply to this season.