

# 2019 U.P. DEER CAMP SURVEY

Information provided by cooperating deer camps in the U.P.  
Report prepared by Michigan Department of Natural Resources (DNR) Staff  
January 2020

## Thank You!

We extend our thanks to all of you who made this year's survey possible by recording your deer sightings, harvest, and comments for the 2019 firearm season. The information you provided helps us better understand the size, trend, and composition of the deer herd and the issues that are important to you concerning deer management. We will consult this information when formulating recommendations for antlerless license quotas and other regulations pertaining to deer hunting. This report begins with information applicable to the entire U.P. region, and then looks at western and eastern sides of the U.P. Next, results by Deer Management Unit (DMU) are compared. A summary of written comments is located in the middle of the report, and the 22 DMU summaries are at the end. A summary of results with page references is available on page 3. We hope you enjoy reading the report and find the results interesting.

## Background Information

The deer camp survey is used to monitor deer sightings, deer harvest, and hunter opinions during the 16-day firearm season. It provides hunters and DNR staff with feedback on the status of the deer herd and hunting satisfaction soon after the season ends. Because other surveys have indicated the majority of hunter effort and deer harvest occurs during firearm season, the results of this survey are considered a good predictor of herd size and hunting success throughout the archery and muzzleloader seasons as well. Beginning in the early 1990's, deer camps have been casually recruited into the survey by word-of-mouth, visiting camps, using club membership lists, or sign-ups at banquets. Camp survey forms and postage-paid envelopes were mailed to 591 contact persons prior to the 2019 season. In mid-December, a reminder was sent to camps that had not yet responded.

To encourage responses and support the survey, several U.P. sportsmen's groups provided prizes for a random drawing of camp contact persons who responded. Thank you to the following sportsmen's groups for providing the prizes:

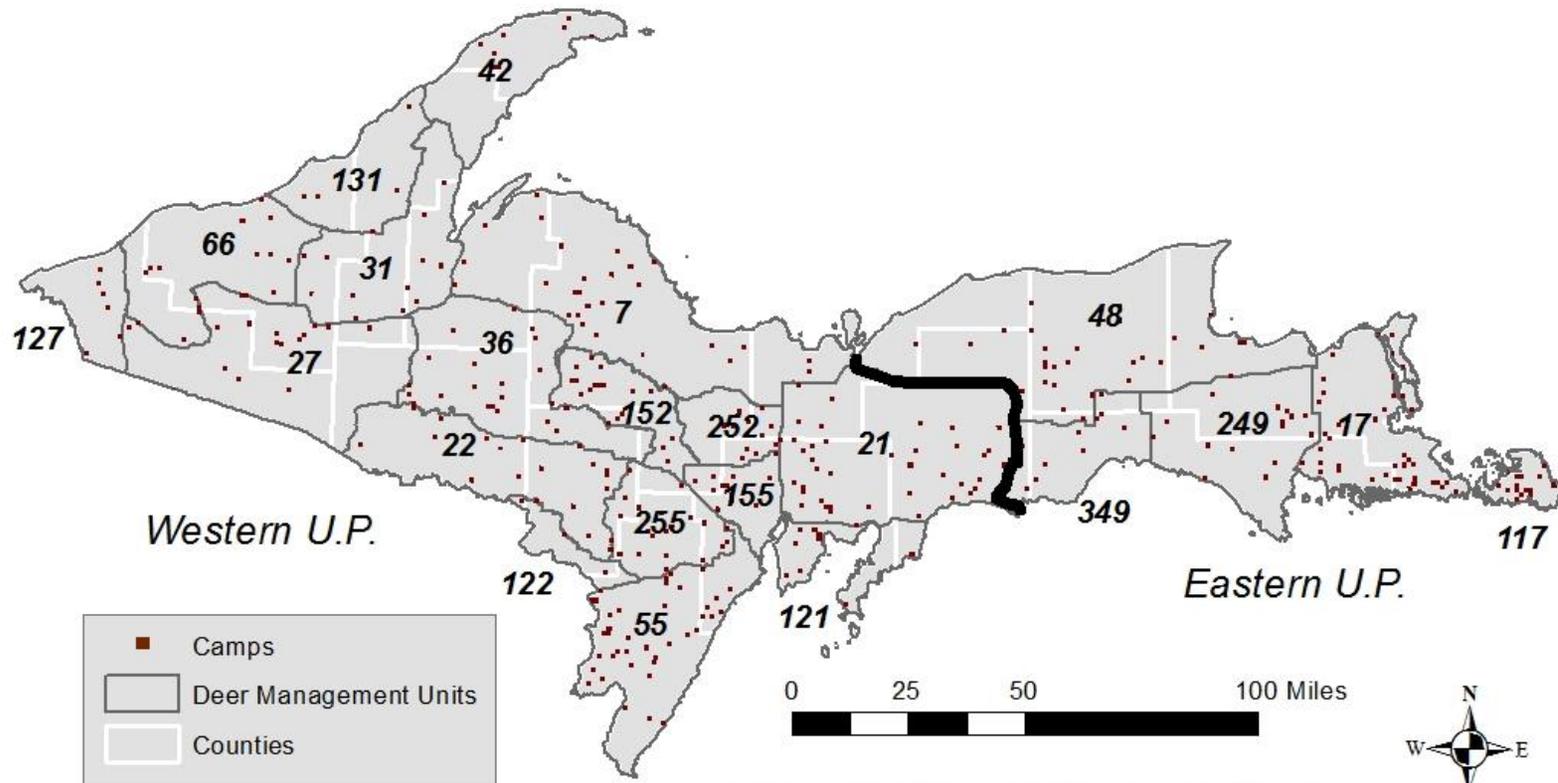
### Eastern U.P.

*Drummond Island Sportsmen's Club*  
*Raber Area Sportsmen's Club*  
*Les Cheneaux Sportsmen's Club*  
*Straits Area Sportsmen's Club*  
*St. Mary's River Sportsmen's Club*  
*Chippewa County Shooting Association*  
*Mackinac Chapter of the*  
*Quality Deer Management Association*

### Western U.P.

*Eastern Dickinson County Sportsmen's Club*  
*U.P. Whitetails Association*  
*Wildlife Unlimited of Dickinson County*

# Upper Peninsula Deer Camp Survey Locations 2019 Firearm Season



NOTE: Due to proximity, some markers may represent more than one camp

## Summary of the 2019 U.P. Deer Camp Survey

<u>U.P. Region Results</u>	<u>2018</u>	<u>2019</u>	<u>Page</u>
1. Deer seen per hunter day <i>decreased</i> :	3.9	3.0	4
2. Percent of hunters harvesting a buck <i>decreased</i> :	33%	26%	6
3. Fawn observations per 100 does <i>decreased</i> :	51	49	7

<u>Percent of camps in 2019 rating</u>				<u>Page</u>	
4. Deer herd trend:	More – 13%	Same number – 33%	Fewer – 54%	7	
5. Season rating:	Excellent – 6%	Good – 24%	Fair – 30%	Poor – 40%	8

<u>Western U.P. (Page 9)</u>	<u>2018</u>	<u>2019</u>	<u>Page</u>
6. Deer seen per hunter day <i>decreased</i> :	4.0	3.0	9
7. Percent of hunters harvesting a buck <i>decreased</i> :	34%	29%	9
8. Fawn observations per 100 does <i>remained similar</i> :	52	52	9

<u>Percent of camps in 2019 rating</u>				
9. Deer herd trend:	More – 12%	Same number – 33%	Fewer – 55%	
10. Season rating:	Excellent – 5%	Good – 26%	Fair – 31%	Poor – 38%

<u>Eastern U.P. (Page 10)</u>	<u>2018</u>	<u>2019</u>	<u>Page</u>
11. Deer seen per hunter day <i>decreased</i> :	3.5	2.9	10
12. Percent of hunters harvesting a buck <i>decreased</i> :	31%	21%	10
13. Fawn observations per 100 does <i>decreased</i> :	48	41	10

<u>Percent of camps in 2019 rating</u>				
14. Deer herd trend:	More – 16%	Same number – 34%	Fewer – 50%	
15. Season rating:	Excellent – 6%	Good – 20%	Fair - 30%	Poor – 44%

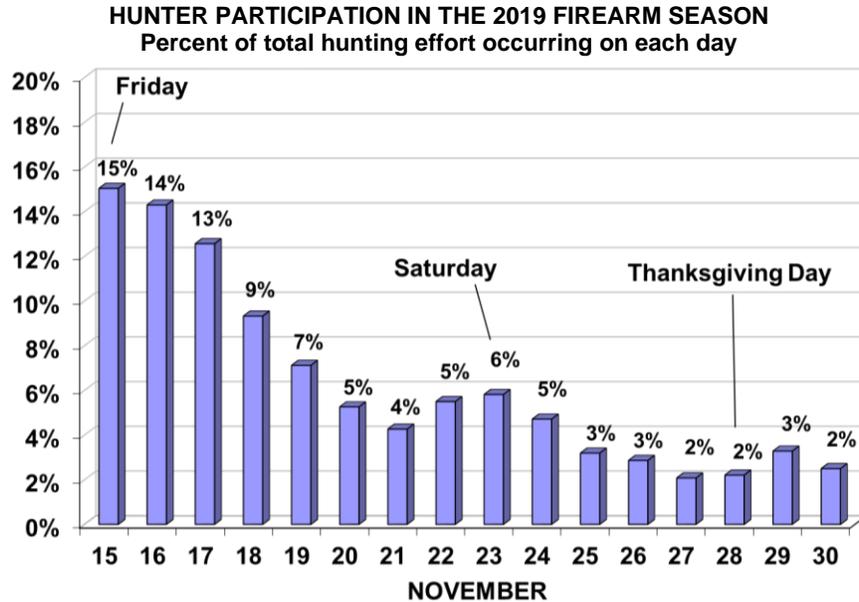
### Other Information

16. Deer management units (DMU's) are compared with each other in terms of participation, daily deer sightings, buck kill success, and fawn-doe ratios (**pages 11-14**).
17. Deer hunters were more likely to pass on bucks (not shoot them) if they had multiple opportunities to see bucks (**page 13**).
18. The ages of bucks harvested in the U.P. and brought to check stations during 2019 was: 14% 1.5-year-olds, 49% 2.5-year-olds, and 38% 3.5-year-olds and older (**page 14**).
19. Archery season participation is summarized on **page 15**.
20. Camps kept track of sightings of 11 wildlife species besides deer (**page 15**).
21. Camps wrote numerous comments on their survey forms. These comments were placed in categories, and responses to the most common issues are provided (**pages 16-19**).
22. Deer season statistics are provided in Tables 1-3 based on area (U.P. Region, West U.P., or East U.P.) (**pages 20-22**), and for each DMU in Table 4 (**page 23**).
23. Hunter-generated statistics and a summary of written comments are provided for each of the 22 DMU's (**pages 25-35**).

### U.P. Region

(Also see Tables 1 – 3 on pages 20 – 22)

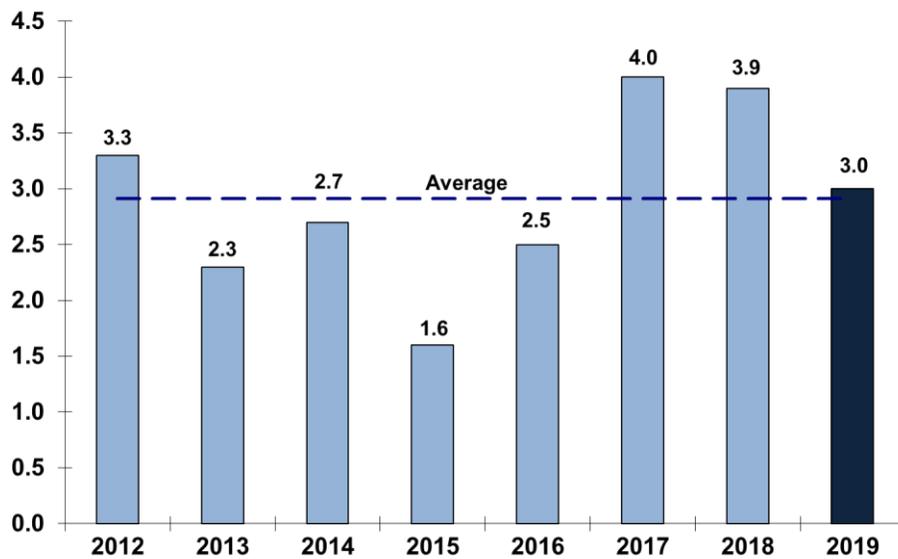
A total of 443 camps occupied by 1,803 hunters participated in the 2019 U.P. Deer Camp Survey. A map showing the distribution of participants is on page 2 and a table of summary statistics from across the region is on page 20. Eighty-three percent of the participating camps also participated in 2018. Hunters spent a total of 10,060 days hunting, similar to the effort spent in 2018. On average, 4 hunters occupied each deer camp, and each person hunted 6 days during the 16-day firearm season. Approximately 42% of the hunting effort was completed after the first weekend (after 3<sup>rd</sup> day of the season).



**Deer Observations:** The average number of deer observed per hunter during the entire 2019 firearm season was 16 deer (2 bucks and 14 antlerless), a decrease from the 21 deer (3 bucks and 18 antlerless) observed in 2018. *Note: unidentified deer are considered antlerless in the analysis of deer sighting data.* Hunters observed 3.0 deer per hunter day, down from 3.9 in 2018 but above the 8-year average.

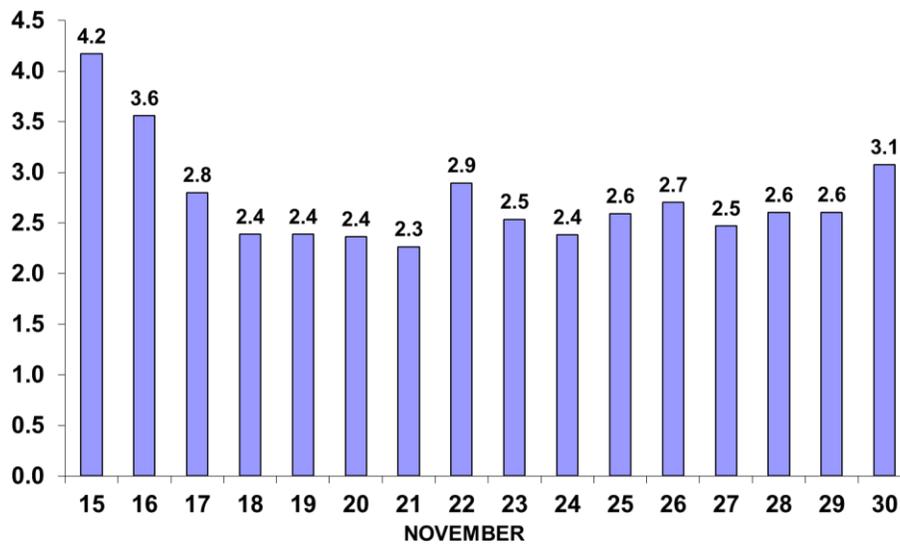
## U.P. Region

NUMBER OF DEER OBSERVED PER HUNTER DAY  
Firearm Season



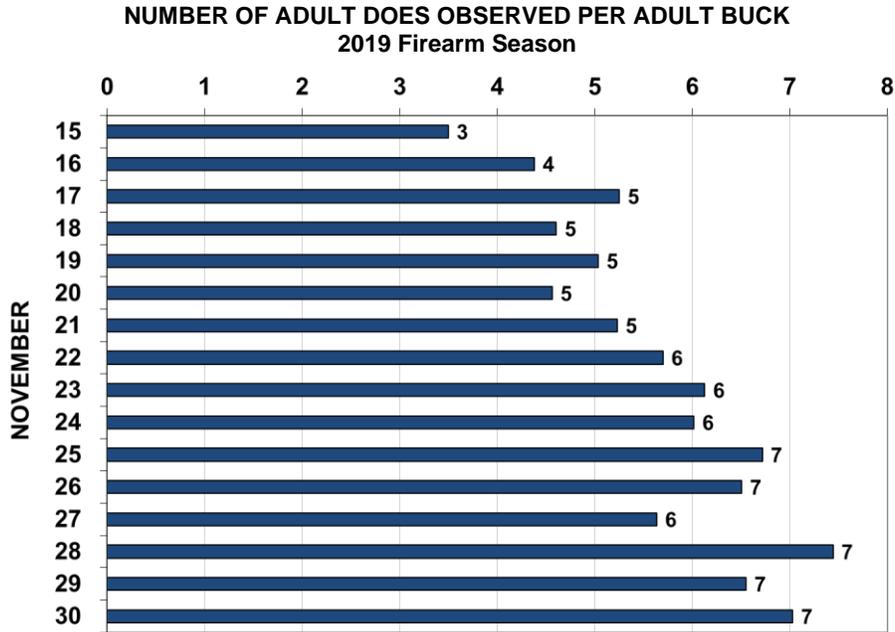
Hunters observed, on average, 2 to 4 deer per day during each day of the firearm season. As in past years, there was never a day in which deer activity “shut down” completely.

NUMBER OF DEER OBSERVED PER HUNTER DAY  
2019 Firearm Season

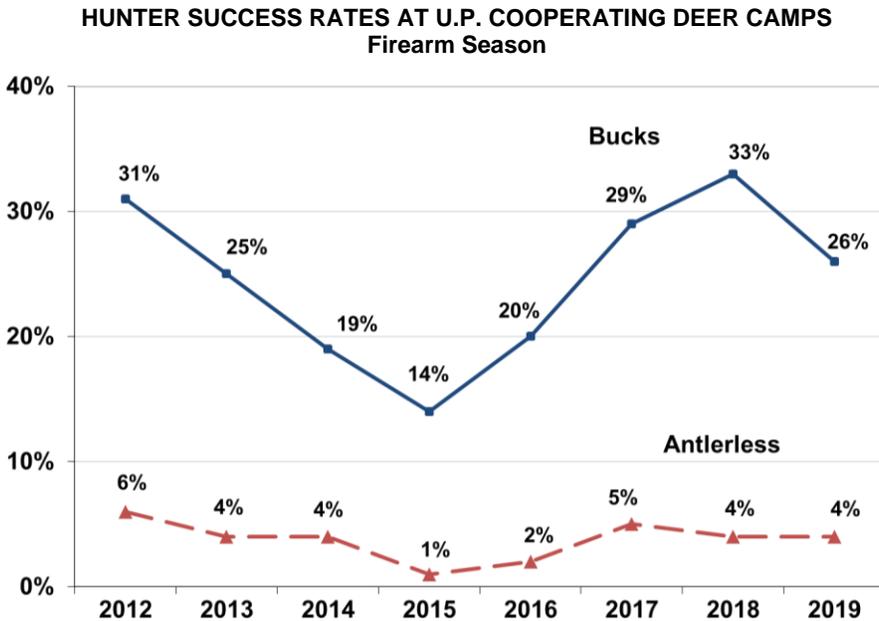


## U.P. Region

**Doe Sightings per Buck:** Three adult does were observed per adult buck on opening day in 2019, similar to 5 of the past 7 seasons. The sex ratio skewed to a ratio of 7 does per buck as the season progressed and more bucks than does were removed from the population by hunters.



**Harvest:** Twenty-six percent of hunters harvested a buck, similar to the 8-year average. Hunter success rates had increased from the low of 14% in 2015 to the high of 33% in 2018. Only 4% of hunters harvested a 2<sup>nd</sup> buck. Since 2003, 4% or less of participating hunters reported taking a 2<sup>nd</sup> buck each year.

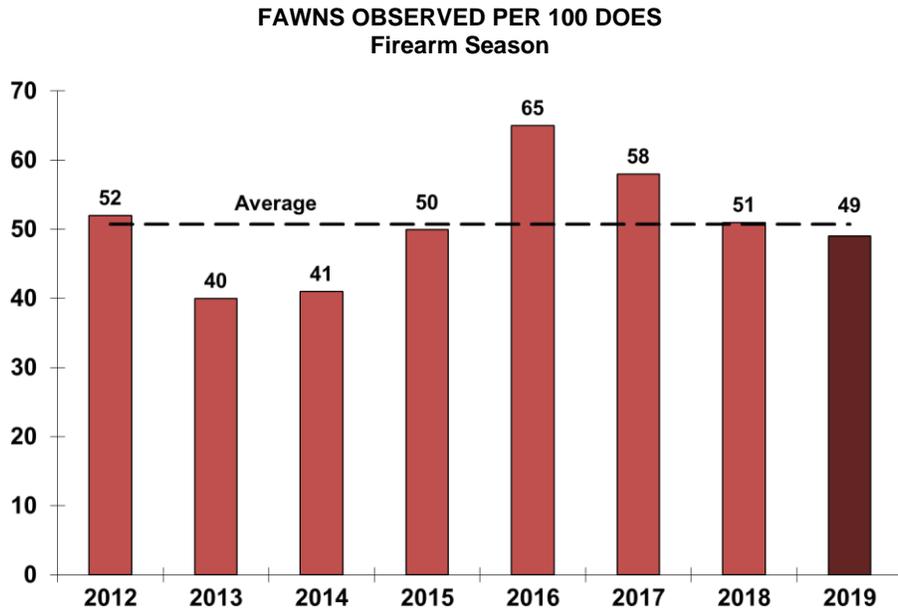


Antlerless license availability increased in 2019. During the 2018 firearm season, 1,875 public land and 10,350 private land antlerless licenses were available within 5 DMU's in the south-

## U.P. Region

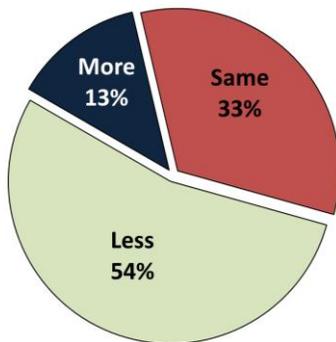
central U.P. In 2019, the Natural Resources Commission made 3,120 public land and 12,100 private land antlerless licenses available in 6 DMU's, all still in the south-central U.P. Adjustments were related to chronic wasting disease surveillance. Four percent of hunters harvested an antlerless deer (doe or fawn) in 2019. Antlerless deer made up 14% of the total harvest at camps in the U.P. whereas bucks made up 86% of the take. Of the 73 hunters who harvested an antlerless deer, 90% took only 1, 7% took 2, and the remaining 3% took more than 2 antlerless deer. In the past, some hunters have taken antlerless deer during archery and muzzleloader seasons, but only those taken during firearm season are included in this survey.

**Fawn to Doe Ratio:** Hunters observed 49 fawns per 100 does, a slight decrease from 2018 and just below the average since 2012 (51).

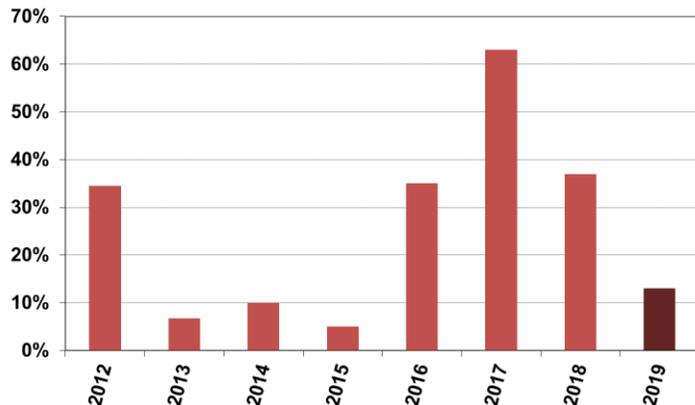


**Deer Herd Trend:** Most camps (54%) felt there were fewer deer compared to 2018. However, 13% of camps felt there were more deer, and 33% felt deer numbers were similar to 2018.

**2019 DEER HERD TREND  
COMPARED TO LAST YEAR**

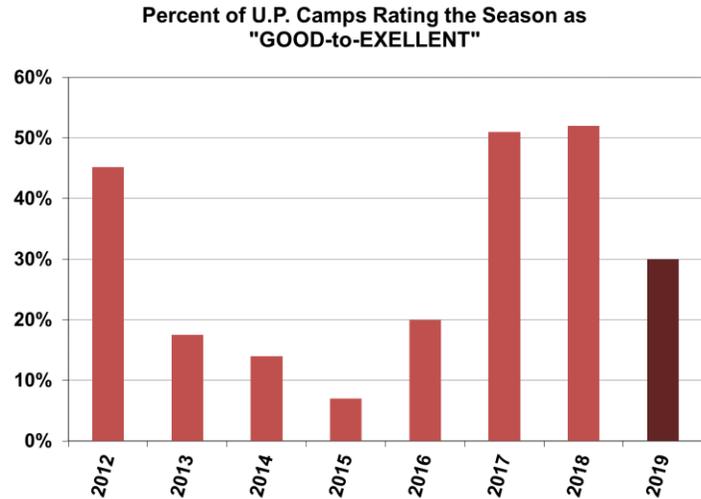
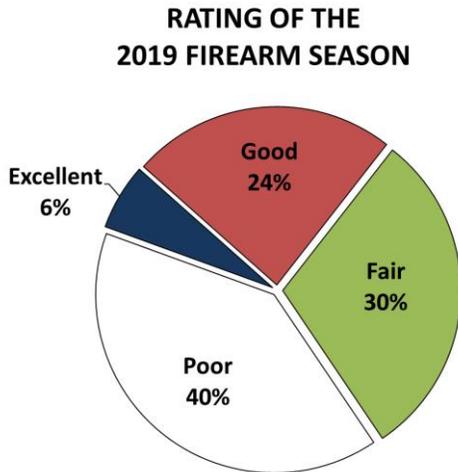


**Percent of U.P. Camps Rating "More Deer"  
than the Previous Year**

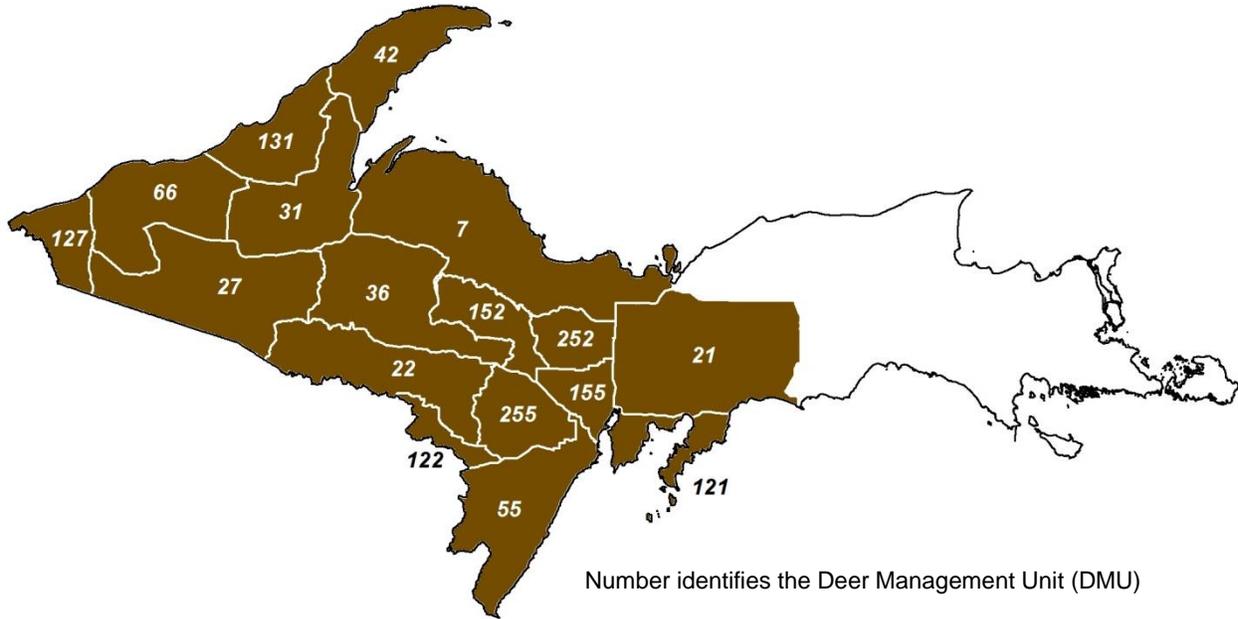


## U.P. Region

**Rating of the Season:** Camps were asked to rate the firearm season as excellent, good, fair, or poor. Forty percent of camps rated the season as poor while only 6% of camps rated the season as excellent. Remaining camps were split between the good and fair ratings. These ratings were near average since 2012. In 2018, a record high of 52% of camps rated the season good or excellent.



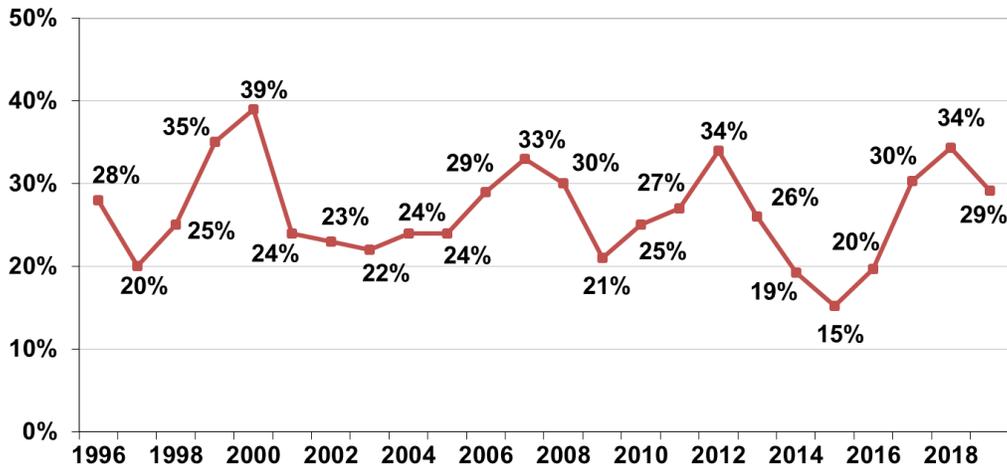
**WESTERN U.P.**



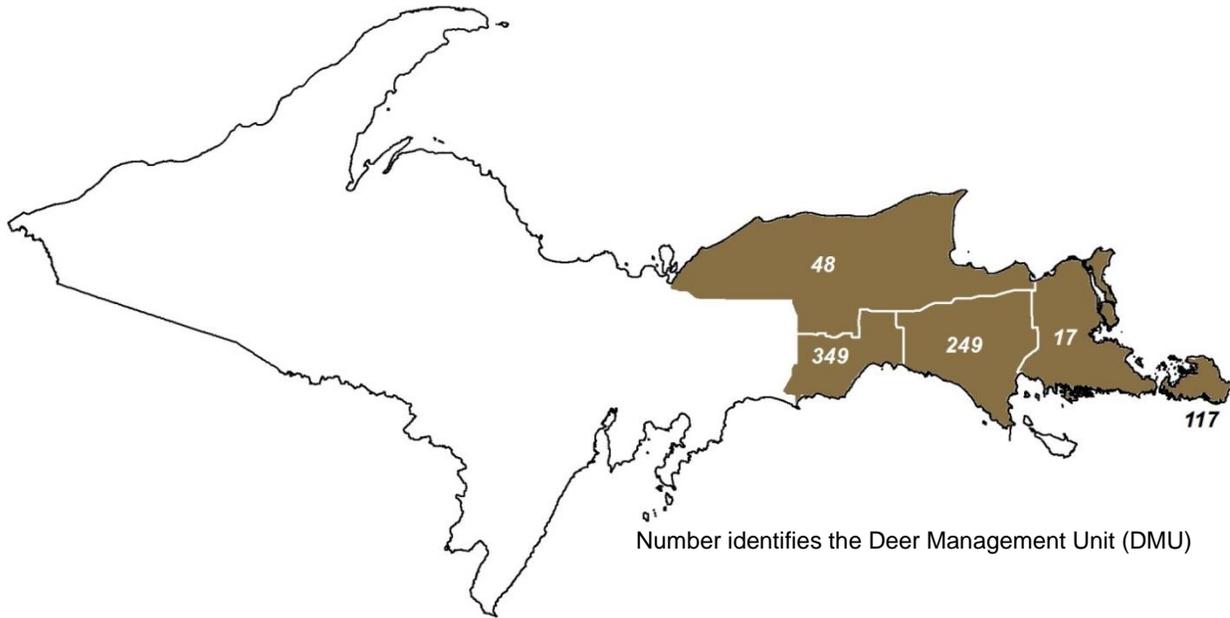
Results for the Western U.P. portion of the survey area (shown above) have been reported since the late 1990's. This portion includes the majority of DMU's in the U.P. Results for the Western U.P. are detailed in Table 2 on page 21. Some of these results are summarized here.

Western U.P. participants observed 3.0 deer per hunter day and 52 fawns per 100 does in 2019. The deer observation rate decreased from 4.0 in 2018 while the fawn-to-doe ratio remained similar. Twenty-nine percent of hunters harvested a buck (see graph below) compared to 34% in 2018. Thirty-one percent of camps rated the 2019 season as excellent or good compared to 52% in 2018.

**Buck Hunter Success Rates at West U.P. Cooperating Deer Camps  
Firearm Season**



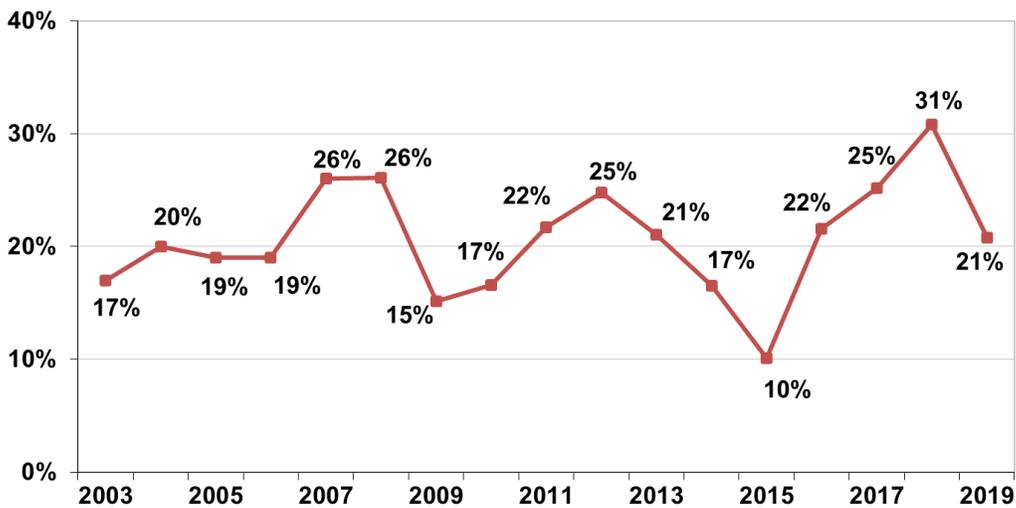
**EASTERN U.P.**



Results for the Eastern U.P. portion of the survey area (shown above) have been reported since 2003. This area contains 5 of the 22 DMU's in the U.P. Results for the Eastern U.P. are detailed in Table 3 on page 22. Some of these results are summarized here.

Eastern U.P. participants observed 2.9 deer per hunter day and 41 fawns per 100 does in 2019, decreases from the 2018 rates of 3.5 deer per hunter day and 48 fawns per 100 does. Twenty-one percent of hunters harvested a buck (see graph below) compared to 31% in 2018. Twenty-six percent of camps rated the 2019 season as excellent or good compared to 50% in 2018, which was the highest rate on record in the Eastern U.P.

**Buck Hunter Success Rates at East U.P. Cooperating Deer Camps  
Firearm Season**

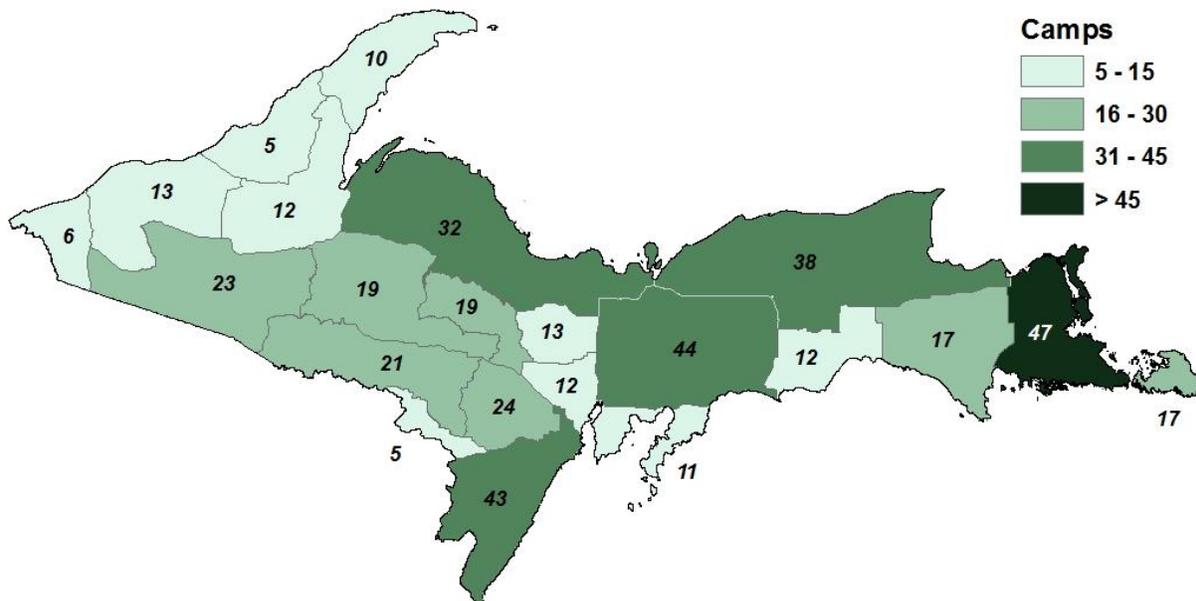


## RESULTS BY DEER MANAGEMENT UNIT

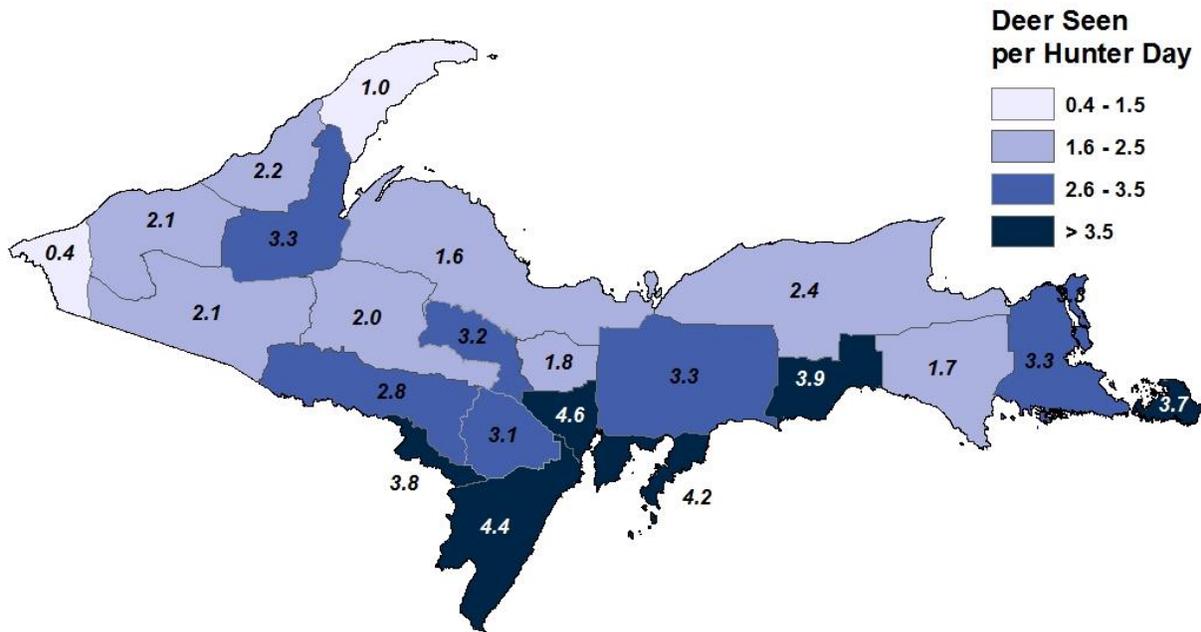
(Also see Table 4 on page 23)

**Individual Deer Management Unit Statistics:** Separate statistics and the most common camp comments are provided for each individual Deer Management Unit at the end of this report (pages 25-35). Please note that “does seen per buck” refers to opening day only on those pages. Refer to the map on page 2 for the location of the respective Deer Management Unit.

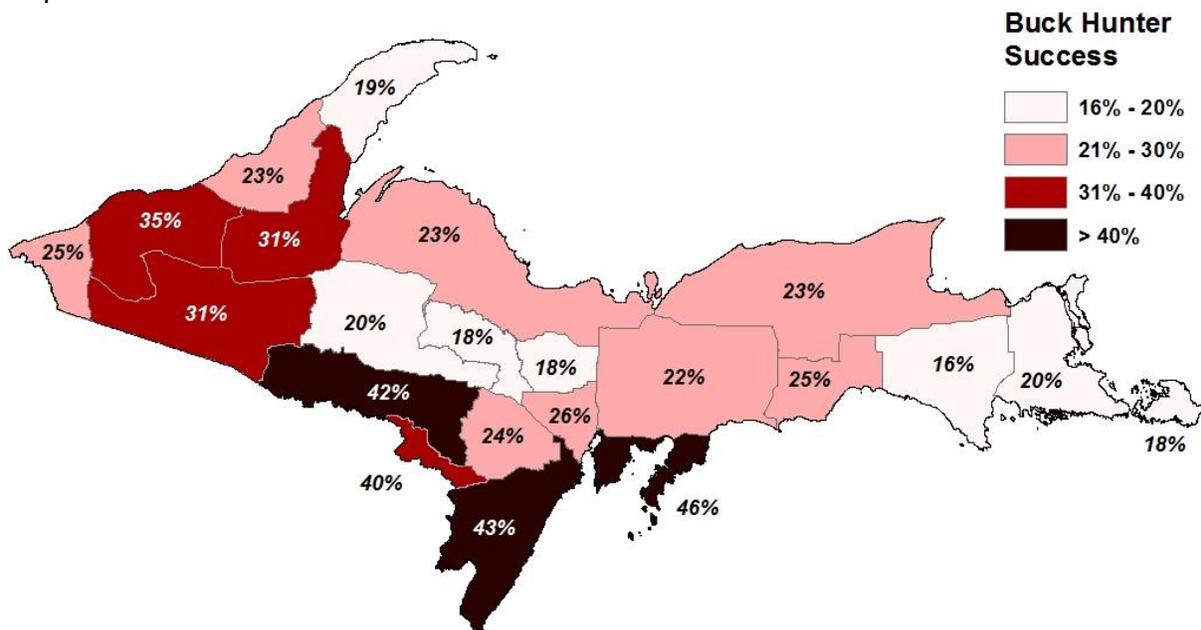
**Participation:** The map below shows camp participation in 2019 by DMU. Some DMU’s had very light participation this year, such as DMU’s 122 (5 camps), 127 (6 camps), and 131 (5 camps). We caution that the results presented here for individual DMU’s with few participating camps may not be representative of the majority of hunters within the DMU. Furthermore, we encourage additional participation in DMU’s with relatively few participants (particularly those with <15 camps or <50 hunters). Interested hunters can contact David Jentoft at the Sault Ste. Marie Customer Service Center (906-635-5281 ext. 4 or [jentoftd@michigan.gov](mailto:jentoftd@michigan.gov)) to receive survey materials next firearm season.



**Deer Observations per Day:** The number of deer seen per hunter day during the 2019 firearm season ranged from 0.4 in DMU 127 (based on only 6 camps) to 4.6 in DMU 155. Sighting rates decreased in 20 DMU’s compared to 2018, increased slightly in 1 (DMU 066), and remained similar in 1 (DMU 021).

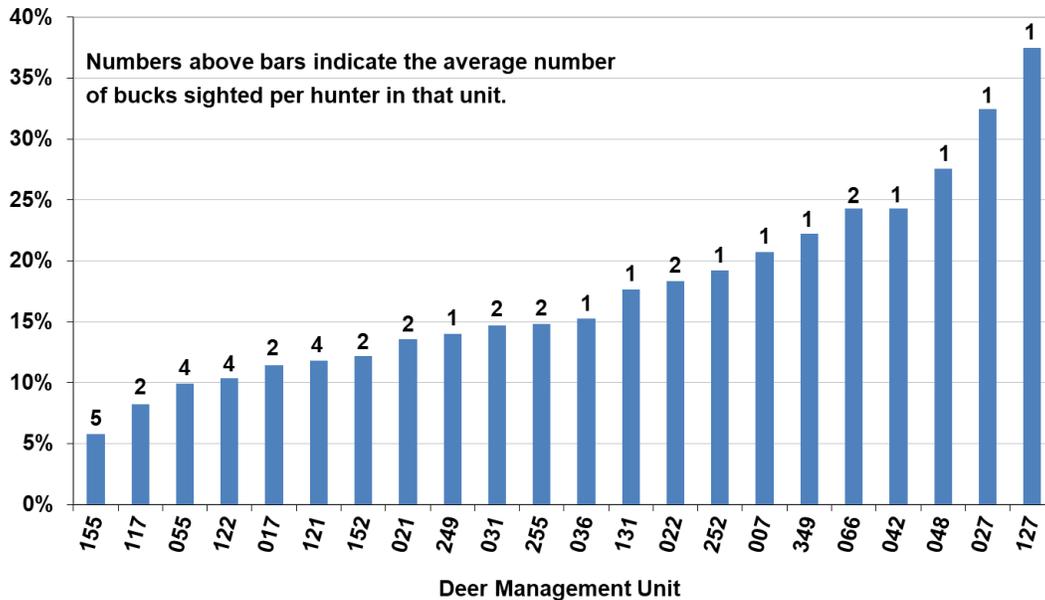


**Buck Harvest:** Buck kill success ranged from a low of 16% in DMU 249 to a high of 46% in DMU 121. The rate decreased in most (16) DMU's compared to 2018, increased in only 4 (027, 055, 066, & 122), and remained similar (within 2%) in the remaining 2 DMU's (021 & 127). There has not been a clear relationship between deer population size (as measured by daily deer sightings) and the percent of hunters killing a buck. Sometimes a unit with low deer sightings will record a high buck kill success, and conversely, a unit with high deer sightings will record low success. This seems illogical on the surface but may be due to hunters passing on buck kill opportunities in DMU's where deer are plentiful, hunters being less choosy in low deer density areas, or hunters achieving high success rates in low deer density areas due to reduced competition from other hunters.



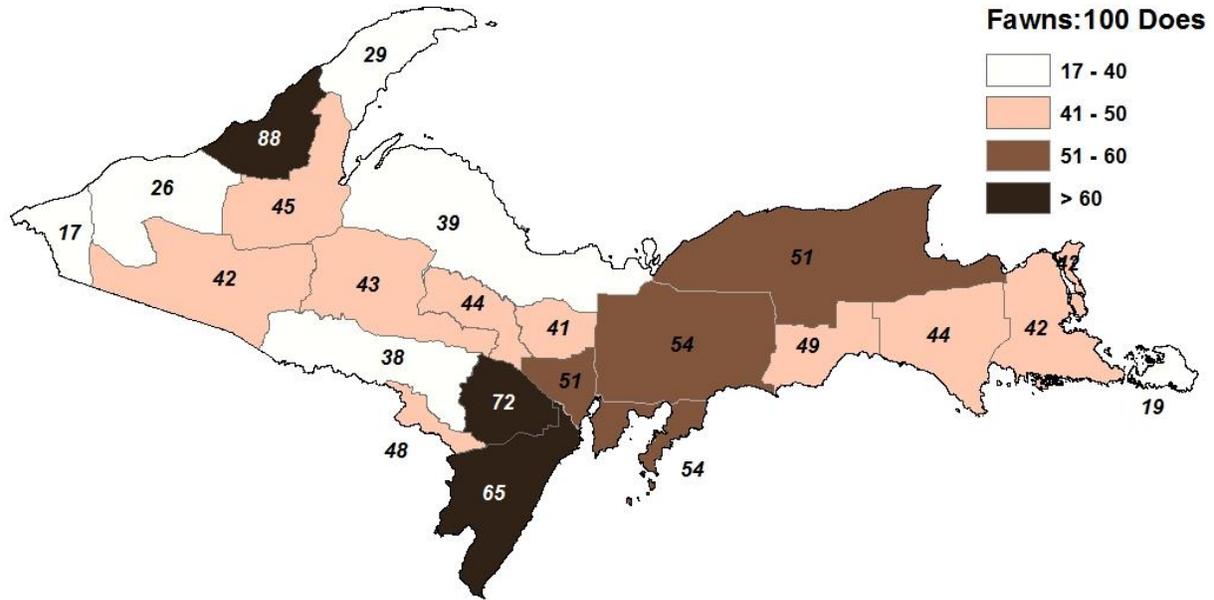
**Percentage of Bucks Seen that were Killed:** Hunters seem more willing to pass on bucks in areas where they have multiple buck sightings per season. In contrast, hunters appear less willing to “let ‘em go” in areas where few, if any, bucks are seen. This relationship generally held true again in 2019. For example, in DMU 155, the average hunter had 5 buck sightings during the season, but only 6% of the buck sightings resulted in a kill. In DMU 127, where hunters had 1 buck sighting for the season, 38% of the sightings resulted in a kill.

**Percentage of U.P. Buck Sightings Resulting in a Kill  
2019 Firearm Season**

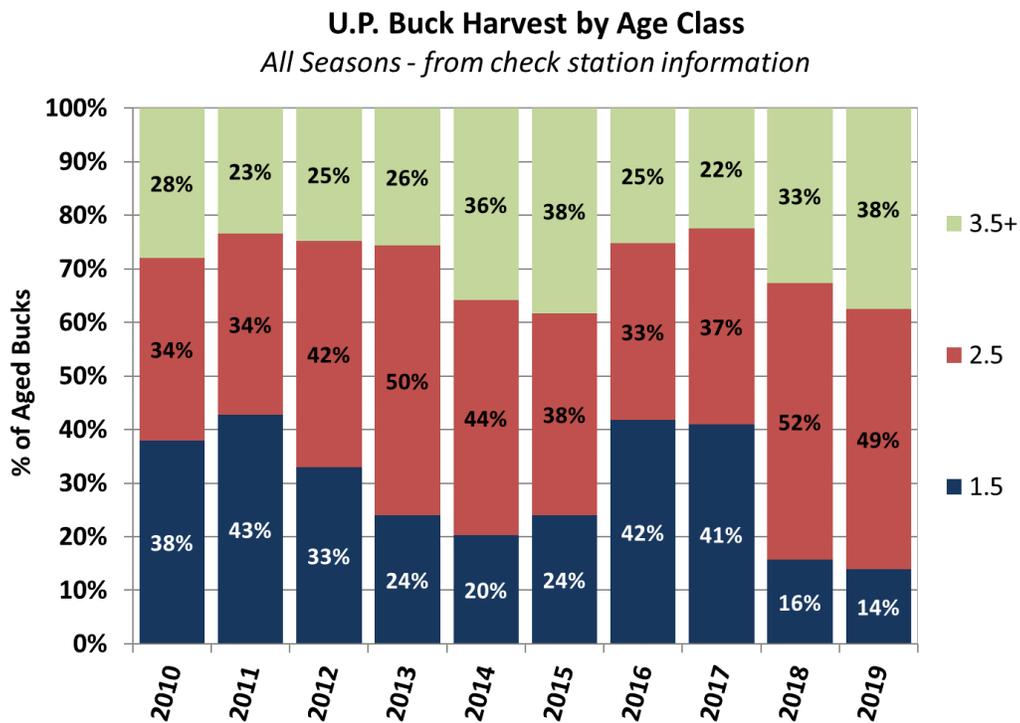


As described in the previous section, a number of factors may affect whether a hunter harvests a buck seen. Most are voluntary and based on the choice of the hunter at the time of the buck sighting. However, some involve regulatory restrictions based on license type and hunting location chosen by the hunter (license type is chosen during purchase). For example, hunters who purchase the “Deer Combo License” cannot harvest a buck with less than 3 points on one antler in most of the U.P. Any bucks with fewer than 3 points on 1 antler must be passed up. There were also special regulation areas, like DMU 117 (Drummond Island). Regardless of license type, hunters in DMU 117 could not harvest bucks sporting fewer than 3 antler points on one antler nor take more than 1 buck per year. Although both of these special regulations began in 2017, there had been a “no-spike” rule on the island since 1997.

**Fawn to Doe Ratio:** The number of fawns observed per 100 does varied from a low of 17 in DMU 127 (only 6 camps participated) to a high of 88 in adjacent DMU 131 (only 5 camps participated). The ratio decreased in 12 of the 22 DMU’s compared to 2018, increased in 7, and remained similar (within 2) in 3 (036, 066, & 121). The fawn-to-doe ratio must be interpreted with caution because it can be sensitive to changes in doe observations rather than simply reflecting changes in fawn observations. For example, the ratio in DMU 255 increased and was high in 2019 even though fewer fawns were observed than in 2018. Doe sightings decreased further than fawn sightings compared to 2018 in this DMU, resulting in a high rate.



**Age Structure of Harvest:** The camp survey does not collect information on the age structure of harvested deer, but we have included information that was collected at deer check stations. The following graph contrasts the age structure of bucks harvested across the entire U.P. during the 2010 – 2019 seasons (archery, firearm, and muzzleloader combined).



This year, check stations saw higher percentages of bucks that were 2 ½ year old and older, and a lower percent of 1 ½ year-old (yearling) bucks than during the 2017 and 2016 seasons. Although percentages in 2019 were similar to 2018, many deer brought in to check stations in

2018 were frozen and an age could not be determined. Higher percentages of mature bucks were anticipated this season due to favorable recruitment conditions (i.e. mild winters) in 2015 and 2016 when these mature bucks were fawns.

**Antlerless Deer Harvest Opinions**

Camps were asked whether they supported the availability of antlerless deer harvest opportunities in their location at this time. Forty-eight percent of respondents answered yes, while 52% answered no. In 2018, 50% answered yes, while 50% answered no. Responses varied by area. Support for antlerless harvest opportunities was generally highest in the southcentral U.P. where deer population densities are highest and antlerless licenses were available in 5 DMU’s in 2018 and 6 in 2019.

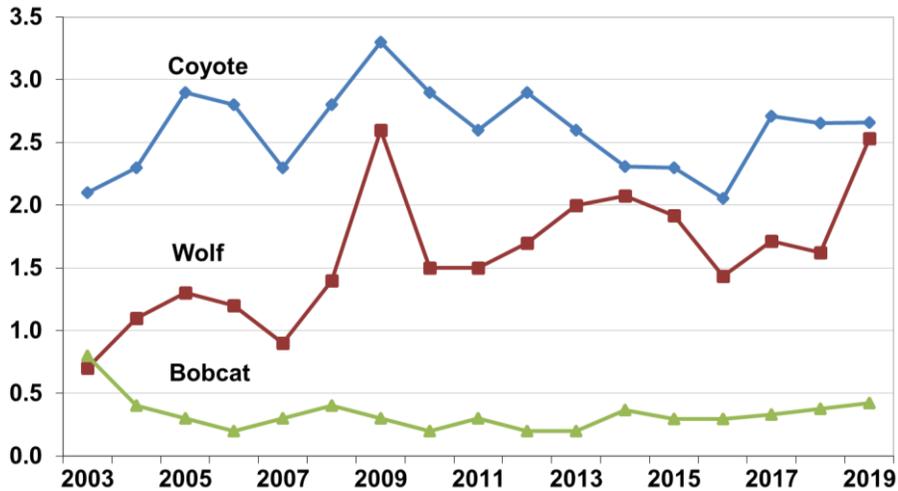
**Archery Participation:** Camps were asked to indicate how many hunters participated in the early archery season (Oct. 1 – Nov. 14) and how many planned to hunt in the late archery season (Dec. 1 – Jan. 1). Twenty-two percent of participants hunted in the early archery season, and 6% planned to hunt in the late archery season. These results are similar to past years as shown in the table below. Some hunters have expressed concerns about the effects of archery hunting on the deer population, particularly late season hunting. Results here suggest that few hunters (<10%) participate in the late portion of the archery season (December); the majority of archery hunting effort appears to be in the early part of the season (October and early November).

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>Early Archery</b> (Oct. 1 – Nov. 14)	24%	21%	23%	22%	21%	22%
<b>Late Archery</b> (Dec. 1 – Jan. 1)	8%	7%	7%	7%	5%	6%

**Other Wildlife Sightings:** Deer camps kept track of furbearing mammals and other select species observed while hunting during firearm season (see tables 5 and 6 on page 24). Wild turkeys topped the list of all species observed once again with 2,436 sightings, a decrease from the 2,707 counted in 2018. Cougar observations have ranged from 0 to 7 per year during the past 10 years. In 2019, 2 sightings were reported. No feral pig sightings were reported during the firearm season.

When sightings are standardized to account for different numbers of hunter days each year, a sighting index can be developed (animals seen per 100 hunter days). See Table 6 on page 24 for index values by year. We do not know whether these sighting indices depict the actual population trends of these furbearer populations.

**COYOTE, WOLF, & BOBCAT SIGHTINGS PER 100 HUNTER DAYS  
U.P. Deer Camp Survey**



**Responses to the Most Common Written Comments**

Deer camps wrote many comments on their survey forms. To address these comments in a meaningful manner, we tallied each according to its subject matter. Comments mentioned by at least 5 camps were extracted from the forms and assigned to one of 5 major subject categories shown below. The subject matter receiving the greatest number of unsolicited comments was predators. The most common individual comments expressed the viewpoint that wolves are having a negative impact on deer. Updates and DNR thoughts on some of the subjects follow.

**COMMENTS WRITTEN BY HUNTERS IN THE 2019 U.P. DEER CAMP SURVEY**

Comment	Totals
<b>Predators</b>	
Wolves having a negative impact on deer	47
Numerous wolves, tracks, or howls in my area	42
Control wolves or allow us to control them	13
Numerous coyotes, tracks, or howls in my area	16
Predators having a negative impact on deer	11
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	<b>129</b>
<b>Deer Abundance</b>	
<b>Less</b>	
Fewer deer observed this season	42
Fawns were not abundant or fewer in number	18
Fewer bucks or buck sign	9
Fewer younger bucks	7
Less does seen	7
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	<b>83</b>

**COMMENTS (continued)****TOTALS****Deer Abundance (continued)****More**

Bucks were abundant or higher in number	9
Fawns were abundant or higher in number	5
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	<b>14</b>

**Hunting Conditions**

Migration pushed deer out of area	23
Deep snow limited access to blinds	10
Did not hunt because of deep snow	8
Less shooting heard	6
Severe winters causing lower deer numbers	6
Less hunters in area	6
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	<b>59</b>

**Regulations****Harvest**

Limit hunters to 1 buck per year	12
Reinstate doe harvest on combination license	10
Increase antlerless licenses in unit	5
Keep antlerless quota the same	5
Shorten the deer season	5
	<hr/>
	<b>37</b>

**Baiting**

Disagree with the bait ban	8
Saw less deer because of the bait ban	8
Ban baiting in the whole U.P.	6
Lots of illegal baiting going on	5
	<hr/>
	<b>27</b>

**Other**

We let small bucks go	9
Native American hunting causing a negative impact	6
	<hr/>
	<b>15</b>

**Wolves and Coyotes:** The most common comments in 2019 related to predators, particularly wolves. The most numerous predator comments were increased wolf observations and/or sign around hunting locations and the view their presence was having a negative impact on deer. This corresponds to an increase in the wolf observation rate reported by camps (see graph on page 16). Similar comments about coyotes, and predators in general, were made by several camps. Comments on low deer abundance were also common, corresponding to a lower daily deer sighting rate than in 2018.

Wolves remain on the federal endangered species list after a federal court ordered the U.S. Fish and Wildlife Service to return wolves in the Great Lakes region to the federal endangered species list in 2014. As a result, it is illegal for Michigan citizens to kill wolves, including those

attacking livestock or dogs. Non-lethal methods - such as flagging, fencing, flashing lights and guard animals - may still be used and are encouraged. Wildlife Division currently conducts a survey every other winter to estimate the wolf population. The survey is being conducted during the 2020 winter. The survey was last conducted during 2018, and the minimum population estimate was 662 wolves. The population has hovered between 600 and 700 wolves in recent years. More information about wolves can be found at [www.michigan.gov/wolves](http://www.michigan.gov/wolves).

Coyotes can be trapped from October 15 to March 1 and can be hunted year-round. Coyotes may be taken on private property at any time without a license if doing or about to do damage. Hunters have been able to harvest coyotes during firearm season since 2010. Camps reported harvesting an average of 32 (range 20 – 47) coyotes during firearm season annually from 2011 – 2017. These results suggest that up to 2% of hunters harvest a coyote during firearm season each year.

***Deer Management and Regulations:*** Deer abundance was another popular comment thread. Most of these comments related to lower deer numbers than in 2018 or recent years. Deer sighting rates decreased at the regional level (3.9 deer observations per hunter day in 2018 to 3.0 in 2019) and in many DMU's in 2019. The 2018 and 2019 winters were both more severe than the mild winters of 2016 and 2017, providing less favorable conditions for deer survival and fawn recruitment for the 2019 deer seasons. However, lower deer abundance in some northern areas was also influenced by snow received just prior to firearm season. For example, snow depths reached over 30 inches in parts of DMU 048. The snow spurred deer migration out of some higher snowfall areas (not just in DMU 048) and prevented some hunters from being able to get to camp or hunt. This was reflected in other common comments about deer migrating out of an area, snow limiting access, and some not hunting because of the deep snow.

Comments on regulations were also made by numerous camps. Although the most popular related to limiting buck harvest to 1 buck per year (most popular in 2017 and 2018 as well), there were a variety of comments related to antlerless harvest options and baiting. Most of the baiting comments came from the chronic wasting disease (CWD) core surveillance area or nearby. Deer management via regulations is a complicated subject. There are numerous ways to manage deer, and many hunters have an opinion on the best way.

The current buck harvest regulations for the U.P. were enacted by the Natural Resources Commission in 2008. In 2012, DNR staff prepared an analysis of 3 potential regulatory concepts for buck management, including limiting hunters to 1 buck per year, at the urging of a stakeholder advisory group that was active at the time. Open houses were held to gather public input on the different options and, in the end, both the advisory group and the public concluded the existing buck regulations remained preferable to the changes that were considered. Some regulation changes were made in 2019 in relation to CWD surveillance; see the CWD section below for more information about these changes.

Wildlife Division staff hold sportsmen coalition meetings to provide regular interaction with local stakeholders on an array of topics in the U.P., including regular discussions of deer management issues. Contact your local DNR wildlife biologist for a meeting schedule if you are interested in attendance. A parallel group, the Upper Peninsula Habitat Work Group, was formed with a mission to focus on improving and conserving critical winter deer habitat.

***Chronic Wasting Disease (CWD):*** Chronic wasting disease is a fatal nervous system disease found in animals of the family Cervidae, including deer, moose and elk. A 4-year-old doe killed

in Dickinson County's Waucedah Township on a deer-damage shooting permit in September 2018 tested positive for CWD. This event marked the first confirmation of CWD in the U.P.

A roughly 10-mile radius core surveillance area was set up, centered on Waucedah Township, where the DNR set a goal to test a minimum of 600 deer to better determine the extent of possibly infected deer. The DNR also aimed to test at least 300 deer from an expanded CWD surveillance area. These minimum goals were surpassed during the 2018 firearm deer hunting season. New goals of 2,654 deer from the core and 609 deer from the expanded CWD surveillance areas were set for 2019. In addition, some deer harvest regulations were changed within the core area. Antler point restrictions were removed and baiting was banned (exception for Hunters with Disabilities) in the core CWD surveillance area, and antlerless harvest opportunities were increased in attempts to obtain the sample target and help manage the disease. Over 1,400 deer have been tested as of January 21, 2020, which included 727 from the core area and 772 deer from the expanded area, and no new positives have been detected.

Thanks to hunters and others involved for submitting samples to try to reach the surveillance goals and becoming actively involved in preventing the spread of CWD. Visit [www.michigan.gov/cwd](http://www.michigan.gov/cwd) for more information and the latest updates on CWD.

**Deer Research Projects:** Researchers from the DNR and the Camp Fire Program in Wildlife Conservation (CFPWC) at the State University of New York, College of Environmental Science and Forestry, are finishing up the third phase of a study of deer fawn survival, as influenced by predators, winter weather, and habitat. The third phase was centered in Baraga and Houghton counties within the high snowfall zone of the Upper Peninsula. The first phase of the study was in the low snowfall zone in Menominee and Delta counties, and the second phase was in the moderate snowfall zone in Iron, Baraga, and Marquette counties. More information on this research can be viewed at their website at <https://campfirewildlife.com/projects/predator-prey/the-study/>.

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**Table 1. SUMMARY OF THE U.P. DEER CAMP SURVEY – ENTIRE UPPER PENINSULA**

		<b>Firearm Season</b>							
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Number of camps participating in survey		551	543	492	547	522	486	468	443
Number of hunters		2,429	2,469	2,046	2,277	2,043	1,962	1,901	1,803
Total days spent hunting		14,681	15,238	11,908	13,931	11,939	10,916	10,126	10,060
Days hunted per hunter		6	6	6	6	6	6	5	6
Percentage of hunters killing a buck		31%	25%	19%	14%	20%	29%	33%	26%
Percentage of buck sightings resulting in a kill		13%	14%	14%	16%	12%	9%	13%	14%
Percentage of hunters killing an antlerless deer		6%	4%	4%	1%	2%	5%	4%	4%
Bucks killed per 100 hunter days		5	4	3	2	3	5	7	5
Bucks observed per hunter - entire season		3	2	1	1	2	3	3	2
Antlerless observed per hunter - entire season		18	12	14	9	13	19	18	14
Total deer observed per hunter - entire season		20	14	16	10	15	22	21	16
Bucks observed per 10 hunter days		4.3	3.1	2.4	1.5	3.0	6.0	5.2	3.6
Antlerless deer observed per hunter day		2.9	2.0	2.5	1.4	2.2	3.4	3.4	2.6
Total deer observed per hunter day		3.3	2.3	2.7	1.6	2.5	4.0	3.9	3.0
Fawns observed per 100 does		52	40	41	50	65	58	51	49
Does per buck (observed) on opening day		3	3	5	4	3	3	3	3
Size of deer herd compared to last year:	More	34%	7%	10%	5%	35%	63%	37%	13%
	Same	40%	19%	17%	13%	35%	25%	40%	33%
	Less	26%	74%	73%	82%	30%	12%	23%	54%
Rating of the deer season:	Excellent	9%	5%	3%	1%	1%	10%	11%	6%
	Good	36%	13%	11%	6%	19%	41%	41%	24%
	Fair	33%	30%	26%	17%	36%	33%	30%	30%
	Poor	22%	52%	60%	76%	44%	16%	18%	40%

**Table 2. U.P. DEER CAMP SURVEY – West U.P. Summary**  
**Firearm Season - All Deer Management Units Combined**  
*see map on page 9 for the West U.P. survey area*

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Number of camps participating in survey	258	231	305	318	362	357	369	414	402	412	400	405	341	404	383	354	334	312
Number of hunters	1,284	1,185	1,462	1,510	1,744	1,738	1,740	1,930	1,790	1,805	1,780	1,837	1,490	1,694	1,478	1,430	1,323	1,254
Total days spent hunting	8,894	8,135	9,960	9,152	11,107	10,709	11,397	13,233	11,306	11,056	10,947	11,809	8,825	10,417	8,826	8,102	7,282	7,363
Days hunted per hunter	7	7	7	6	6	6	7	7	6	6	6	6	6	6	6	6	6	6
Percentage of hunters killing a buck	23%	22%	24%	24%	29%	33%	30%	21%	25%	27%	34%	26%	19%	15%	20%	30%	34%	29%
Percentage of buck sightings resulting in a kill												13%	13%	16%	11%	8%	12%	14%
Percentage of hunters killing an antlerless deer	13%	12%	10%	8%	8%	7%	8%	5%	4%	6%	7%	4%	4%	2%	2%	6%	5%	5%
Bucks observed per hunter - entire season	2	2	2	2	2	3	3	2	2	3	3	2	2	1	2	4	3	2
Antlerless observed per hunter - entire season	17	19	13	14	16	19	19	11	15	18	19	13	15	9	14	21	19	15
Total deer observed per hunter - entire season	19	21	15	16	18	22	22	13	17	21	22	15	17	10	16	25	22	17
Bucks observed per 10 hunter days	3.0	3.0	3.0	3.0	3.0	4.0	4.0	3.0	3.0	4.0	4.8	3.3	2.6	1.6	3.1	6.7	5.6	3.8
Antlerless deer observed per hunter day	2.4	2.8	1.9	2.4	2.5	3.1	2.8	1.6	2.3	3.0	3.1	2.0	2.6	1.5	2.3	3.6	3.5	2.6
Deer observed per hunter day	2.7	3.1	2.2	2.7	2.8	3.5	3.2	1.9	2.6	3.4	3.6	2.3	2.8	1.6	2.6	4.3	4.0	3.0
Fawns observed per 100 does	55	59	46	57	55	55	47	44	58	54	52	41	40	50	66	60	52	52
Does per buck (observed) on opening day	3	4	3	4	3	3	3	3	3	3	3	3	5	4	3	3	3	3
Size of deer herd compared to last year:																		
More	13%	19%	5%	14%	23%	32%	10%	1%	23%	36%	34%	6%	9%	6%	35%	64%	35%	12%
Same	20%	39%	20%	26%	38%	39%	30%	12%	34%	36%	40%	15%	17%	12%	33%	24%	41%	33%
Less	67%	42%	75%	60%	39%	29%	60%	87%	43%	28%	26%	79%	74%	82%	32%	12%	24%	55%
Rating of the deer season:																		
Excellent	4%	5%	4%	6%	4%	9%	6%	2%	4%	8%	11%	5%	4%	1%	1%	11%	11%	5%
Good	15%	23%	15%	13%	27%	34%	25%	9%	18%	29%	35%	12%	9%	7%	17%	43%	41%	26%
Fair	33%	31%	23%	31%	32%	36%	33%	23%	33%	32%	33%	29%	25%	16%	37%	31%	29%	31%
Poor	48%	41%	58%	50%	37%	21%	36%	66%	45%	31%	21%	54%	62%	76%	45%	15%	19%	38%

**Table 3. U.P. DEER CAMP SURVEY – East U.P. Summary**  
**Firearm Season - All Deer Management Units Combined**  
*see map on page 10 for the East U.P. survey area*

		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Number of camps participating in survey		55	88	98	100	96	100	118	129	140	151	138	151	143	139	132	134	131
Number of hunters		274	398	403	444	458	490	535	561	567	649	632	556	583	565	532	578	549
Total days spent hunting		1,741	2,475	2,375	2,750	2,625	3,041	3,318	3,385	3,327	3,734	3,527	3,015	3,514	3,113	2,814	2,844	2,697
Days hunted per hunter		6	6	6	6	6	6	6	6	6	6	6	5	6	6	5	5	5
Percentage of hunters killing a buck		17%	20%	19%	19%	26%	26%	15%	17%	22%	25%	21%	17%	10%	22%	25%	31%	21%
Percentage of buck sightings resulting in a kill		17%	22%	25%	17%	17%	14%	17%	16%	15%	15%	16%	17%	15%	15%	11%	15%	14%
Percentage of hunters killing an antlerless deer		4%	4%	6%	6%	5%	10%	3%	1%	0%	1%	3%	0%	0%	1%	0%	0%	2%
Bucks observed per hunter - entire season		1	1	1	1	2	2	1	1	1	2	1	1	1	1	2	2	1
Antlerless observed per hunter - entire season		9	9	10	10	12	11	7	10	11	13	10	12	8	10	14	15	13
Total deer observed per hunter - entire season		10	10	10	11	14	13	8	11	12	15	11	13	9	11	16	17	14
Bucks observed per 10 hunter days		2.0	1.0	1.4	1.9	2.8	3.2	1.5	1.7	2.4	2.9	2.3	1.8	1.1	2.6	4.2	4.1	3.0
Antlerless deer observed per hunter day		1.4	1.4	1.6	1.6	2.1	1.9	1.1	1.7	1.8	2.3	1.8	2.3	1.3	1.9	2.7	3.1	2.6
Deer observed per hunter day		1.6	1.5	1.7	1.8	2.4	2.2	1.2	1.9	2.1	2.6	2.1	2.5	1.4	2.1	3.1	3.5	2.9
Fawns observed per 100 does		59	56	61	54	47	41	43	57	51	52	39	47	49	60	51	48	41
Does per buck (observed) on opening day		4	3	4	4	3	3	4	4	3	3	4	6	4	3	4	4	5
Size of deer herd compared to last year:	More	11%	5%	7%	22%	38%	24%	4%	12%	24%	36%	10%	14%	3%	35%	61%	42%	16%
	Same	33%	24%	28%	38%	32%	30%	14%	32%	36%	40%	30%	15%	14%	40%	26%	38%	34%
	Less	56%	71%	65%	40%	30%	46%	81%	57%	36%	24%	61%	71%	83%	25%	13%	20%	50%
Rating of the deer season:	Excellent	0%	1%	2%	5%	10%	10%	1%	2%	2%	5%	4%	2%	0%	2%	7%	10%	6%
	Good	15%	11%	15%	23%	30%	29%	13%	10%	19%	37%	18%	18%	4%	24%	34%	40%	20%
	Fair	40%	25%	27%	26%	35%	31%	17%	33%	41%	34%	33%	27%	19%	35%	38%	36%	30%
	Poor	45%	63%	56%	46%	25%	30%	69%	55%	35%	24%	46%	53%	77%	39%	21%	14%	44%

**Table 4. SUMMARY OF 2019 U.P. DEER CAMP SURVEY**  
**Firearm Season – Individual Deer Management Units**  
*see map on page 2 for DMU locations*

		Deer Management Unit																					
		007	017	021	022	027	031	036	042	048	055	066	117	121	122	127	131	152	155	249	252	255	349
Number of camps participating in survey		32	47	44	21	23	12	19	10	38	43	13	17	11	5	6	5	19	12	17	13	24	12
Number of hunters		141	191	165	79	78	62	84	42	133	199	46	91	52	15	12	13	71	42	81	57	96	53
Total days spent hunting		888	1,042	899	419	428	314	461	305	573	1270	226	319	357	85	77	55	384	254	493	347	594	270
Days hunted per hunter		6	5	5	5	5	5	5	7	4	6	5	4	7	6	6	4	5	6	6	6	6	5
Percentage of hunters killing a buck		23%	20%	22%	42%	31%	31%	20%	19%	23%	43%	35%	18%	46%	40%	25%	23%	18%	26%	16%	18%	24%	25%
Percentage of buck sightings resulting in a kill		21%	11%	14%	18%	32%	15%	15%	24%	28%	10%	24%	8%	12%	10%	38%	18%	12%	6%	14%	19%	15%	22%
Percentage of hunters killing an antlerless deer		0%	2%	1%	1%	0%	2%	0%	0%	0%	19%	0%	0%	12%	0%	0%	0%	0%	10%	0%	0%	15%	11%
Bucks killed per 100 hunter days		4	4	4	8	6	6	4	3	6	7	8	5	7	7	4	5	4	4	3	3	4	5
Bucks observed per hunter - entire season		1	2	2	2	1	2	1	1	1	4	2	2	4	4	1	1	2	5	1	1	2	1
Antlerless observed per hunter - entire season		9	16	16	13	10	15	10	6	10	24	9	11	25	18	2	8	16	24	9	10	18	19
Total deer observed per hunter - entire season		10	18	18	15	11	17	11	7	10	28	10	13	29	21	2	9	17	28	11	11	19	20
Bucks observed per 10 hunter days		1.9	3.3	3.3	4.6	1.8	4.3	2.6	1.2	2.0	6.9	3.1	6.1	5.7	6.8	1.0	3.1	3.0	7.5	1.9	1.5	2.7	2.3
Antlerless deer observed per hunter day		1.4	2.9	3.0	2.4	1.9	2.9	1.8	0.9	2.2	3.8	1.8	3.1	3.7	3.1	0.3	1.9	2.9	3.9	1.5	1.7	2.8	3.7
Total deer observed per hunter day		1.6	3.3	3.3	2.8	2.1	3.3	2.0	1.0	2.4	4.4	2.1	3.7	4.2	3.8	0.4	2.2	3.2	4.6	1.7	1.8	3.1	3.9
Fawns observed per 100 does		39	42	54	38	42	45	43	29	51	65	26	19	54	48	17	88	44	51	44	41	72	49
Does per buck (observed) on opening day		4	4	3	2	4	3	5	3	5	3	5	4	2	3	2	2	6	3	5	5	5	7
Size of deer herd compared to last year: More		3%	19%	28%	11%	10%	0%	6%	0%	13%	20%	15%	25%	0%	0%	17%	40%	16%	8%	13%	8%	5%	8%
Same		26%	30%	27%	21%	25%	55%	44%	11%	27%	43%	23%	50%	82%	75%	33%	20%	31%	50%	37%	9%	18%	34%
Less		71%	51%	45%	68%	65%	45%	50%	89%	60%	37%	62%	25%	18%	25%	50%	40%	53%	42%	50%	83%	77%	58%
Rating of the deer season: Excellent		6%	5%	8%	5%	5%	0%	0%	0%	10%	5%	15%	7%	9%	0%	17%	0%	5%	8%	0%	0%	5%	8%
Good		16%	22%	32%	25%	15%	18%	27%	0%	23%	50%	8%	26%	45%	25%	0%	40%	37%	17%	12%	8%	13%	8%
Fair		28%	30%	22%	35%	40%	46%	17%	30%	17%	33%	23%	40%	28%	75%	16%	20%	37%	50%	35%	17%	32%	42%
Poor		50%	43%	38%	35%	40%	36%	56%	70%	50%	12%	54%	27%	18%	0%	67%	40%	21%	25%	53%	75%	50%	42%

**Table 5. Number of furbearer and other wildlife sightings by Deer Management Unit  
2019 Firearm Season**  
*see map on page 2 for DMU locations*

	Deer Management Unit																					TOTALS	
	007	017	021	022	027	031	036	042	048	055	066	117	121	122	127	131	152	155	249	252	255		349
Turkey	54	203	138	184	136	34	23	4	2	804	43	0	127	55	66	34	77	69	25	23	314	21	2,436
Coyote	18	25	26	17	13	7	0	6	7	45	10	13	10	2	4	4	15	5	15	6	13	11	272
Wolf	17	16	27	17	21	20	12	16	28	12	16	3	3	0	2	0	5	5	19	8	1	11	259
Bear	2	8	6	3	4	6	5	3	1	10	8	26	2	0	1	0	5	5	4	0	3	1	103
Fisher	17	0	4	4	16	6	5	3	13	3	6	1	0	2	1	0	3	0	3	0	1	1	89
Marten	25	1	4	1	2	0	2	10	11	0	4	0	0	0	0	2	0	0	10	3	0	0	75
Bobcat	2	9	3	3	1	3	1	0	5	6	0	0	0	0	0	0	1	0	4	2	2	1	43
Fox	2	2	2	1	1	3	0	3	3	3	0	0	0	0	0	0	1	0	4	1	3	0	29
Moose	6	2	0	0	1	0	8	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	19
Cougar	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
Feral Pig	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sq. miles</i>	1,780	792	1,471	897	1,237	818	987	798	2,024	909	862	135	284	163	328	538	385	249	859	297	463	468	16,744
<i>Hunters</i>	141	191	165	79	78	62	84	42	133	199	46	91	52	15	12	13	71	42	81	57	96	53	1,803

**Table 6. Furbearer Sightings per 100 Hunter Days**

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Coyote	2.1	2.3	2.9	2.8	2.3	2.8	3.3	2.9	2.6	2.9	2.6	2.3	2.3	2.1	2.7	2.7	2.7
Wolf	0.7	1.1	1.3	1.2	0.9	1.4	2.6	1.5	1.5	1.7	2.0	2.1	1.9	1.4	1.7	1.6	2.6
Fisher	0.2	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.4	0.6	0.3	0.2	0.4	0.4	0.4	0.4	0.9
Marten	0.2	0.6	0.7	0.3	0.5	0.5	1.2	0.7	0.9	1.0	0.6	0.8	0.9	0.9	0.9	0.9	0.8
Bobcat	0.8	0.4	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.2	0.2	0.4	0.3	0.3	0.3	0.4	0.4
Fox	0.1	0.2	0.2	0.2	0.1	0.3	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.3
Cougar	0.0	<0.1	<0.1	0.0	<0.1	<0.1	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

## DEER MANAGEMENT UNIT 007

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	37	39	35	38	41	41	38	39	40	23	33	36	33	33	32
Hunters	143	172	154	164	193	178	164	164	177	101	152	133	146	131	141
% killing a buck	20%	23%	27%	32%	13%	26%	23%	36%	26%	12%	12%	22%	26%	34%	23%
Deer seen per day	1.3	1.4	1.6	2.0	1.2	1.6	2.4	2.3	1.6	0.9	1.3	2.0	2.6	2.4	1.6
Fawns seen per 100 does	47	34	48	45	50	69	52	52	36	41	65	67	58	46	39
Does seen per buck	8	4	4	3	4	4	4	3	3	9	4	3	2	4	4
More deer than last year	16%	38%	26%	8%	0%	17%	44%	32%	3%	0%	6%	35%	66%	30%	3%
Same number deer	27%	46%	40%	30%	26%	29%	41%	42%	21%	4%	6%	33%	19%	40%	26%
Fewer deer	57%	16%	34%	62%	74%	54%	15%	26%	76%	96%	88%	32%	15%	30%	71%
Season good-to-excellent	3%	17%	21%	24%	7%	10%	34%	43%	15%	5%	6%	12%	50%	52%	22%
Season fair-to-poor	97%	83%	79%	76%	93%	90%	66%	57%	85%	95%	94%	88%	50%	48%	78%

**Most frequent comments received:**

Numerous wolves, tracks, or howls in my area	7
Fewer deer observed this season	5
Worst season ever	3
We let small bucks go	2
Migration pushed deer out of area	2
Deep snow limited access to blinds	2
Control wolves or allow us to control them	2
Numerous coyotes, tracks, or howls in my area	2

## DEER MANAGEMENT UNIT 017

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	32	39	36	39	48	59	55	60	57	58	52	51	49	51	47
Hunters	124	163	165	192	216	244	229	253	246	211	193	205	193	212	191
% killing a buck	17%	11%	25%	21%	12%	16%	19%	25%	21%	13%	13%	21%	26%	28%	20%
Deer seen per day	1.8	2.0	2.7	2.5	1.3	2.0	1.9	2.9	2.3	2.7	1.8	3.1	3.4	3.7	3.3
Fawns seen per 100 does	49	51	43	41	37	56	49	52	41	54	56	69	50	50	42
Does seen per buck	5	0	4	3	4	5	4	3	4	8	4	3	4	4	4
More deer than last year	9%	18%	33%	13%	6%	14%	20%	37%	13%	17%	6%	44%	54%	43%	19%
Same number deer	22%	41%	34%	29%	15%	30%	36%	44%	36%	17%	17%	38%	33%	37%	30%
Fewer deer than last year	69%	41%	33%	58%	79%	56%	44%	19%	51%	66%	77%	18%	13%	20%	51%
Season good-to-excellent	9%	21%	42%	28%	10%	14%	17%	47%	19%	15%	8%	33%	45%	47%	27%
Season fair-to-poor	91%	79%	59%	72%	90%	87%	79%	53%	81%	85%	92%	67%	55%	53%	73%

**Most frequent comments received:**

Fewer deer observed this season	4
Native American hunting causing a negative impact	4
We let small bucks go	3
Wolves having a negative impact on deer	3
Numerous wolves, tracks, or howls in my area	3
3 pts/side for every first buck	3
Too many early seasons	3

## DEER MANAGEMENT UNIT 021

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	51	55	54	48	56	53	54	54	53	54	55	53	51	49	44
Hunters	246	253	240	200	255	223	221	222	236	226	223	196	177	195	165
% killing a buck	14%	13%	20%	19%	12%	13%	14%	27%	13%	15%	9%	14%	27%	23%	22%
Deer seen per day	1.6	1.8	1.8	2.6	0.8	1.1	1.7	1.9	1.0	2.0	0.8	1.4	2.7	3.4	3.3
Fawns seen per 100 does	45	57	51	45	37	59	56	50	30	28	55	62	50	63	54
Does seen per buck	4	5	4	5	4	3	3	2	3	5	4	3	3	5	3
More deer than last year	4%	21%	18%	25%	0%	13%	33%	42%	8%	13%	6%	33%	61%	28%	28%
Same number deer	24%	24%	36%	33%	4%	31%	31%	35%	19%	31%	9%	28%	31%	42%	27%
Fewer deer	72%	55%	46%	42%	96%	56%	36%	23%	73%	56%	85%	39%	8%	30%	45%
Season good-to-excellent	8%	13%	22%	32%	2%	2%	25%	40%	10%	13%	5%	22%	54%	41%	40%
Season fair-to-poor	92%	87%	78%	68%	98%	98%	75%	60%	90%	87%	95%	78%	46%	59%	60%

**Most frequent comments received:**

Wolves having a negative impact on deer	6
Migration pushed deer out of area	4
More deer observed this season	3
One tag for bow and one tag for gun	3
Less shooting heard	2
Migration pushed deer into/through area	2
Fewer bucks or buck sign	2
Reinstate doe harvest on deer combo license	2

## DEER MANAGEMENT UNIT 022

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	19	24	20	26	29	24	22	26	23	25	26	25	23	24	21
Hunters	89	116	104	137	138	108	87	109	99	95	104	100	74	78	79
% killing a buck	21%	35%	43%	40%	41%	34%	28%	40%	33%	22%	13%	17%	32%	46%	42%
Deer seen per day	3.5	3.5	4.6	3.2	2.7	3.7	4.7	3.1	2.1	3.0	1.7	3.2	5.5	6.3	2.8
Fawns seen per 100 does	47	44	57	42	40	46	49	41	30	30	42	60	60	46	38
Does seen per buck	4	3	3	2	2	3	3	3	3	6	4	5	2	4	2
More deer than last year	0%	29%	45%	4%	0%	17%	36%	12%	9%	8%	4%	42%	78%	75%	11%
Same number deer	28%	25%	35%	38%	18%	48%	32%	46%	13%	12%	4%	33%	13%	20%	21%
Fewer deer	72%	46%	20%	58%	82%	35%	32%	42%	78%	80%	92%	25%	9%	5%	68%
Season good-to-excellent	15%	21%	55%	54%	20%	30%	37%	54%	39%	12%	4%	13%	61%	65%	30%
Season fair-to-poor	85%	79%	45%	46%	80%	70%	63%	46%	61%	88%	96%	87%	39%	35%	70%

**Most frequent comments received:**

Wolves having a negative impact on deer	4
Disagree with the bait ban	2
Fewer deer observed this season	2
Worst season ever	2
Numerous wolves, tracks, or howls in my area	2
Control wolves or allow us to control them	2

## DEER MANAGEMENT UNIT 027

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	2	6	9	9	18	22	25	27	28	20	27	24	22	21	23
Hunters	11	31	41	39	69	86	102	108	117	86	92	71	74	72	78
% killing a buck	9%	19%	37%	28%	20%	26%	25%	33%	25%	10%	9%	14%	27%	28%	31%
Deer seen per day	2.4	1.8	3.8	1.7	1.3	2.1	3.4	3.7	2.1	1.4	1.3	1.9	3.0	3.3	2.1
Fawns seen per 100 does	28	49	54	15	32	37	38	53	28	22	30	63	50	36	42
Does seen per buck	5	4	6	4	4	6	5	4	4	9	11	5	3	5	4
More deer than last year	100%	33%	50%	22%	0%	32%	33%	30%	8%	5%	0%	24%	57%	42%	10%
Same number deer	0%	34%	25%	11%	0%	41%	17%	44%	16%	16%	18%	24%	24%	47%	25%
Fewer deer	0%	33%	25%	67%	100%	27%	50%	26%	76%	79%	82%	52%	19%	11%	65%
Season good-to-excellent	50%	17%	56%	33%	5%	32%	30%	41%	19%	10%	13%	0%	38%	42%	20%
Season fair-to-poor	50%	83%	44%	67%	95%	68%	70%	59%	81%	90%	87%	100%	62%	58%	80%

**Most frequent comments received:**

Wolves having a negative impact on deer	5
Numerous wolves, tracks, or howls in my area	4
Fewer deer observed this season	3
Less shooting heard	2

## DEER MANAGEMENT UNIT 031

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	7	8	7	12	6	16	16	13	12	14	14	11	14	12
Hunters	35	21	30	63	29	65	65	71	47	71	54	57	61	62
% killing a buck	46%	33%	27%	21%	24%	45%	32%	30%	28%	21%	24%	30%	44%	31%
Deer seen per day	6.3	5.9	4.3	1.4	5.0	6.0	4.3	2.2	4.8	1.6	2.2	4.3	3.9	3.3
Fawns seen per 100 does	54	39	48	33	69	49	54	46	37	53	71	53	55	45
Does seen per buck	6	5	3	3	4	4	4	3	5	3	5	2	5	3
More deer than last year	43%	37%	17%	0%	50%	71%	38%	8%	20%	25%	31%	73%	31%	0%
Same number deer	29%	63%	33%	0%	17%	22%	31%	8%	0%	25%	38%	0%	54%	55%
Fewer deer	28%	0%	50%	100%	33%	7%	31%	84%	80%	50%	31%	27%	15%	45%
Season good-to-excellent	57%	50%	50%	0%	33%	79%	40%	0%	8%	16%	15%	55%	54%	18%
Season fair-to-poor	43%	50%	50%	100%	67%	21%	60%	100%	92%	84%	85%	45%	46%	82%

**Most frequent comments received:**

Numerous wolves, tracks, or howls in my area	4
Wolves having a negative impact on deer	3
Fawns were not abundant or fewer in number	2
Control wolves or allow us to control them	2

## DEER MANAGEMENT UNIT 036

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	17	26	30	32	31	33	35	32	33	25	32	26	26	23	19
Hunters	88	125	132	144	137	137	139	140	147	124	139	93	93	93	84
% killing a buck	20%	31%	35%	29%	20%	33%	25%	38%	22%	15%	9%	8%	32%	40%	20%
Deer seen per day	2.9	2.5	3.8	3.4	1.5	3.1	3.9	3.3	3.0	2.6	1.2	1.8	4.2	3.8	2.0
Fawns seen per 100 does	49	47	53	42	34	61	52	38	36	30	43	70	57	41	43
Does seen per buck	6	3	2	3	3	2	3	3	3	6	13	3	3	4	5
More deer than last year	19%	11%	52%	3%	3%	27%	36%	22%	6%	4%	0%	35%	84%	43%	6%
Same number deer	19%	35%	31%	45%	19%	46%	49%	56%	25%	8%	13%	35%	16%	48%	44%
Fewer deer	62%	54%	17%	52%	78%	27%	15%	22%	69%	88%	87%	30%	0%	9%	50%
Season good-to-excellent	13%	36%	52%	29%	10%	21%	42%	53%	19%	0%	0%	4%	56%	57%	27%
Season fair-to-poor	87%	64%	48%	71%	90%	79%	58%	47%	81%	100%	100%	96%	44%	43%	73%

**Most frequent comments received:**

Wolves having a negative impact on deer	4
Numerous wolves, tracks, or howls in my area	3
Fewer deer observed this season	2

## DEER MANAGEMENT UNIT 042

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	2	4	3	6	7	12	12	11	12	10	12	9	10	9	10
Hunters	8	21	21	34	45	78	73	77	75	48	59	49	58	38	42
% killing a buck	62%	62%	38%	35%	24%	31%	42%	32%	32%	15%	10%	29%	33%	32%	19%
Deer seen per day	1.3	2.2	2.6	2.4	1.0	1.5	2.4	2.2	1.2	1.3	0.8	1.1	2.3	2.3	1.0
Fawns seen per 100 does	27	47	56	11	4	18	28	26	18	15	26	33	56	41	29
Does seen per buck	2	2	2	2	2	2	3	3	2	3	7	3	4	4	3
More deer than last year	50%	50%	50%	20%	0%	33%	27%	9%	0%	10%	0%	33%	40%	43%	0%
Same number deer	0%	50%	50%	20%	0%	34%	64%	82%	17%	10%	8%	23%	40%	28%	11%
Fewer deer	50%	0%	0%	60%	100%	33%	9%	9%	83%	80%	92%	44%	20%	29%	89%
Season good-to-excellent	50%	100%	100%	34%	0%	33%	64%	46%	33%	0%	0%	33%	30%	28%	0%
Season fair-to-poor	50%	0%	0%	66%	100%	67%	36%	54%	67%	100%	100%	67%	70%	72%	100%

**Most frequent comments received:**

Fewer deer observed this season	3
Fawns were not abundant or fewer in number	2
Wolves having a negative impact on deer	2
Numerous wolves, tracks, or howls in my area	2

## DEER MANAGEMENT UNIT 048

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	24	26	27	26	24	23	33	37	31	34	36	36	36	36	38
Hunters	101	127	140	130	103	99	138	161	147	116	148	140	136	150	133
% killing a buck	23%	22%	28%	29%	15%	19%	28%	29%	23%	17%	3%	23%	29%	31%	23%
Deer seen per day	2.3	1.3	2.7	2.2	1.2	1.7	1.9	2.6	1.6	2.1	0.9	1.4	2.9	2.9	2.4
Fawns seen per 100 does	64	54	47	47	51	58	55	52	25	47	54	51	48	57	51
Does seen per buck	4	2	4	3	5	3	2	4	3	6	3	3	5	4	5
More deer than last year	0%	28%	48%	38%	4%	9%	30%	50%	13%	14%	0%	31%	81%	37%	13%
Same number deer	39%	32%	36%	21%	4%	43%	48%	25%	19%	0%	13%	36%	5%	29%	27%
Fewer deer than last year	61%	40%	16%	42%	92%	48%	21%	25%	68%	86%	87%	33%	14%	34%	60%
Season good-to-excellent	17%	32%	44%	48%	13%	13%	36%	53%	22%	18%	0%	17%	44%	44%	33%
Season fair-to-poor	83%	68%	56%	52%	88%	87%	63%	47%	78%	82%	100%	83%	56%	56%	67%

**Most frequent comments received:**

Migration pushed deer out of area	14
Did not hunt because of deep snow	8
Wolves having a negative impact on deer	4
Worst season ever	2
Migration pushed deer into/through area	2
Reinstate doe harvest on deer combo license	2
Native American hunting causing a negative impact	2

## DEER MANAGEMENT UNIT 055

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	49	58	55	57	54	56	57	54	52	46	52	52	51	45	43
Hunters	267	307	288	286	281	273	289	284	262	240	249	241	226	182	199
% killing a buck	38%	38%	37%	34%	28%	31%	29%	40%	34%	30%	29%	29%	42%	37%	43%
Deer seen per day	3.2	3.8	3.9	3.6	2.8	3.4	3.5	4.5	3.2	3.0	2.6	3.6	6.0	4.8	4.4
Fawns seen per 100 does	65	63	60	49	48	63	64	61	59	50	62	67	74	60	65
Does seen per buck	3	3	3	2	2	2	2	3	4	3	2	3	2	3	3
More deer than last year	13%	27%	22%	2%	4%	27%	27%	29%	6%	2%	8%	39%	56%	14%	20%
Same number deer	27%	37%	41%	28%	7%	31%	39%	44%	14%	33%	25%	30%	36%	59%	43%
Fewer deer	60%	36%	37%	70%	89%	42%	34%	27%	80%	65%	67%	31%	8%	27%	37%
Season good-to-excellent	32%	48%	48%	30%	17%	33%	41%	52%	24%	20%	23%	37%	69%	61%	55%
Season fair-to-poor	68%	52%	52%	70%	83%	67%	59%	48%	76%	80%	77%	63%	31%	29%	45%

**Most frequent comments received:**

Fewer deer observed this season	3
Bucks were abundant or higher in number	3
Ban baiting in the whole U.P.	2
Lots of illegal baiting going on	2
More deer observed this season	2
Fawns were abundant or higher in number	2
More mature bucks seen	2
Numerous wolves, tracks, or howls in my area	2
Numerous coyotes, tracks, or howls in my area	2
Limit hunters to 1 buck per year	2

## DEER MANAGEMENT UNIT 066

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	21	3	7	8	13	14	16	14	18	9	16	16	14	11	13
Hunters	86	11	28	43	39	50	62	51	73	26	44	54	48	37	46
% killing a buck	26%	64%	25%	14%	10%	14%	29%	35%	36%	12%	18%	24%	31%	32%	35%
Deer seen per day	2.1	3.7	2.0	2.1	1.2	1.8	3.3	4.3	2.0	0.7	0.8	1.3	1.9	1.9	2.1
Fawns seen per 100 does	39	46	31	47	33	62	65	51	21	42	42	39	23	24	26
Does seen per buck	4	5	5	13	31	3	5	3	3	9	2	3	4	5	5
More deer than last year	15%	0%	43%	0%	0%	8%	37%	57%	6%	0%	0%	27%	31%	18%	15%
Same number deer	25%	100%	0%	13%	0%	31%	50%	36%	11%	11%	0%	33%	31%	27%	23%
Fewer deer	60%	0%	57%	87%	100%	61%	13%	7%	83%	89%	100%	40%	38%	55%	62%
Season good-to-excellent	14%	33%	28%	25%	7%	7%	25%	50%	11%	0%	6%	7%	23%	19%	23%
Season fair-to-poor	86%	67%	72%	75%	93%	93%	75%	50%	89%	100%	94%	93%	77%	81%	77%

**Most frequent comments received:**

More deer observed this season	2
Wolves having a negative impact on deer	2

## DEER MANAGEMENT UNIT 117

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	17	18	18	19	23	23	23	22	21	23	18	15	16	17	17
Hunters	52	56	60	71	93	97	85	89	103	92	97	72	78	87	91
% killing a buck	17%	30%	27%	30%	30%	19%	21%	21%	20%	12%	12%	18%	19%	28%	18%
Deer seen per day	1.5	1.5	2.2	2.3	1.6	1.9	2.3	2.3	2.7	3.1	2.1	2.0	3.6	4.8	3.7
Fawns seen per 100 does	43	57	37	35	25	53	35	39	41	37	29	24	36	30	19
Does seen per buck	5	3	3	2	2	4	4	4	4	6	5	3	3	5	4
More deer than last year	12%	17%	50%	21%	4%	4%	9%	10%	5%	14%	12%	14%	47%	57%	25%
Same number deer	29%	44%	12%	32%	31%	22%	48%	45%	33%	23%	19%	43%	33%	43%	50%
Fewer deer than last year	59%	39%	38%	47%	65%	74%	43%	45%	62%	63%	69%	43%	20%	0%	25%
Season good-to-excellent	18%	39%	35%	42%	26%	8%	13%	23%	24%	23%	6%	21%	25%	64%	33%
Season fair-to-poor	82%	61%	65%	58%	74%	92%	82%	77%	76%	77%	94%	79%	75%	36%	67%

**Most frequent comments received:**

Keep antlerless quota the same	2
Fawns were not abundant or fewer in number	2
More does seen	2
Numerous coyotes, tracks, or howls in my area	2
Increase bear permits	2

## DEER MANAGEMENT UNIT 121

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	20	19	16	14	14	15	13	13	16	16	18	17	14	11	11
Hunters	70	78	72	66	68	65	50	43	58	62	68	67	50	48	52
% killing a buck	30%	33%	39%	36%	16%	15%	28%	42%	26%	21%	22%	22%	46%	54%	46%
Deer seen per day	1.7	2.1	2.3	3.8	1.9	2.3	3.4	3.6	2.1	3.1	1.7	3.0	5.2	4.7	4.2
Fawns seen per 100 does	42	31	34	24	31	40	45	29	23	30	39	47	60	56	54
Does seen per buck	4	3	2	2	2	5	3	3	2	4	4	3	3	4	2
More deer than last year	5%	11%	19%	7%	0%	13%	38%	38%	13%	13%	0%	40%	54%	45%	0%
Same number deer	20%	63%	44%	43%	0%	40%	39%	31%	13%	25%	12%	47%	38%	37%	82%
Fewer deer	75%	26%	37%	50%	100%	47%	23%	31%	74%	62%	88%	13%	8%	18%	18%
Season good-to-excellent	25%	47%	31%	28%	0%	7%	38%	31%	13%	25%	12%	13%	62%	64%	54%
Season fair-to-poor	75%	53%	69%	72%	100%	93%	62%	69%	87%	75%	88%	87%	38%	36%	46%

**Most frequent comments received:** no comments common between 2 or more camps, individual comments:

- We let small bucks go
- Keep antlerless quota the same
- More young bucks
- Numerous wolves, tracks, or howls in my area
- Limit hunters to 1 buck per year

## DEER MANAGEMENT UNIT 122

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	4	5	7	5	10	7	6	3	6	6	6	7	6	7	5
Hunters	17	22	35	27	37	34	23	9	27	26	25	25	29	28	15
% killing a buck	24%	9%	34%	37%	11%	24%	22%	22%	26%	27%	16%	16%	17%	29%	40%
Deer seen per day	6.7	6.0	7.1	4.3	4.8	5.1	6.8	6.1	4.9	5.6	3.6	4.8	7.1	5.1	3.8
Fawns seen per 100 does	70	56	61	35	76	49	56	58	72	57	63	74	83	63	48
Does seen per buck	6	7	3	5	3	4	4	2	4	3	3	2	2	3	3
More deer than last year	50%	0%	0%	0%	0%	14%	50%	67%	0%	0%	0%	43%	67%	29%	0%
Same number deer	0%	80%	80%	40%	30%	29%	17%	0%	17%	0%	50%	57%	33%	14%	75%
Fewer deer	50%	20%	20%	60%	70%	57%	33%	33%	83%	100%	50%	0%	0%	57%	25%
Season good-to-excellent	50%	40%	40%	60%	20%	43%	50%	33%	17%	33%	0%	57%	50%	29%	25%
Season fair-to-poor	50%	60%	60%	40%	80%	57%	50%	67%	83%	67%	100%	43%	50%	71%	75%

**Most frequent comments received:** only 1 comment common (left), other individual comments (right):

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>Lots of illegal baiting going on</li> </ul> | 2 | <ul style="list-style-type: none"> <li>Agree with the bait ban</li> <li>Fewer deer observed this season</li> <li>Less shooting heard</li> <li>Shorten the deer season</li> </ul> |
|--|---|--|

## DEER MANAGEMENT UNIT 127

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	11	10	10	17	14	17	10	12	9	14	11	7	6	6
Hunters	43	32	34	61	49	61	31	37	24	26	22	16	11	12
% killing a buck	23%	37%	35%	13%	35%	30%	42%	16%	25%	19%	27%	38%	27%	25%
Deer seen per day	2.2	4.9	4.0	1.2	1.6	1.9	3.6	1.5	1.4	0.5	0.7	1.2	1.6	0.4
Fawns seen per 100 does	52	72	52	51	53	31	33	34	10	44	71	84	46	17
Does seen per buck	5	5	3	4	6	4	6	10	4	N/A	1	4	12	2
More deer than last year	18%	22%	0%	6%	14%	6%	40%	0%	0%	20%	10%	57%	80%	17%
Same number deer	18%	67%	30%	12%	36%	47%	40%	9%	11%	10%	30%	14%	0%	33%
Fewer deer	64%	11%	70%	82%	50%	47%	20%	91%	89%	70%	60%	29%	20%	50%
Season good-to-excellent	9%	34%	10%	0%	21%	12%	50%	8%	0%	0%	10%	43%	40%	17%
Season fair-to-poor	91%	66%	90%	100%	79%	88%	50%	92%	100%	100%	90%	57%	60%	83%

\* no bucks were observed on opening day in 2015

### Most frequent comments received:

Fewer deer observed this season	2
Worst season ever	2
Predators having a negative impact on deer	2

## DEER MANAGEMENT UNIT 131

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	3	5	4	7	7	6	8	8	6	10	8	8	7	5
Hunters	21	21	19	32	31	24	39	41	21	41	25	31	22	13
% killing a buck	33%	43%	37%	19%	23%	46%	36%	24%	33%	15%	4%	26%	27%	23%
Deer seen per day	1.2	1.9	2.0	1.4	4.5	5.0	4.6	1.9	1.6	0.7	2.1	3.0	4.9	2.2
Fawns seen per 100 does	23	21	46	42	87	54	47	34	47	28	50	72	68	88
Does seen per buck	3	5	2	2	3	1	2	5	7	3	4	5	5	2
More deer than last year	33%	60%	0%	0%	86%	100%	71%	0%	0%	10%	38%	78%	33%	40%
Same number deer	34%	20%	0%	0%	14%	0%	15%	14%	0%	10%	62%	11%	50%	20%
Fewer deer	33%	20%	100%	100%	0%	0%	14%	86%	100%	80%	0%	11%	17%	40%
Season good-to-excellent	33%	80%	50%	0%	71%	83%	61%	13%	0%	20%	14%	50%	66%	40%
Season fair-to-poor	67%	20%	50%	100%	29%	17%	29%	87%	100%	80%	86%	50%	34%	60%

### Most frequent comments received: no comments common between 2 or more camps, individual comments:

- Disagree with the bait ban
- Worst season ever
- Migration pushed deer out of area
- Deep snow limited access to blinds
- Numerous wolves, tracks, or howls in my area
- Numerous coyotes, tracks, or howls in my area
- Limit hunters to 1 buck per year
- Reinstate doe harvest on deer combo license

## DEER MANAGEMENT UNIT 152

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	31	29	30	26	28	27	25	21	20	20	20	21	19	20	19
Hunters	157	155	153	137	142	134	115	105	98	91	93	91	93	96	71
% killing a buck	10%	22%	23%	27%	21%	22%	27%	32%	28%	7%	16%	19%	22%	36%	18%
Deer seen per day	1.9	1.6	2.9	2.6	1.2	2.2	3.4	2.8	2.7	1.5	1.9	2.5	4.3	4.4	3.2
Fawns seen per 100 does	43	43	41	50	28	32	47	37	33	37	36	58	45	39	44
Does seen per buck	4	5	4	4	4	3	5	3	5	9	7	4	4	4	6
More deer than last year	16%	24%	32%	8%	4%	23%	46%	28%	0%	5%	33%	26%	84%	37%	16%
Same number deer	29%	35%	39%	23%	8%	35%	37%	28%	26%	10%	0%	53%	11%	42%	31%
Fewer deer	55%	41%	29%	69%	88%	42%	17%	44%	74%	85%	67%	21%	5%	21%	53%
Season good-to-excellent	7%	21%	38%	24%	15%	31%	37%	42%	21%	5%	16%	10%	53%	60%	42%
Season fair-to-poor	93%	79%	62%	76%	85%	69%	63%	58%	79%	95%	84%	90%	47%	40%	58%

**Most frequent comments received:**

Fewer deer observed this season	2
Deep snow limited access to blinds	2
Fewer bucks or buck sign	2
Numerous wolves, tracks, or howls in my area	2
Numerous coyotes, tracks, or howls in my area	2

## DEER MANAGEMENT UNIT 155

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	16	16	17	23	21	18	16	19	17	14	16	16	17	14	12
Hunters	86	78	71	106	90	71	75	80	69	52	67	59	63	51	42
% killing a buck	24%	22%	24%	29%	21%	20%	28%	24%	28%	17%	13%	19%	25%	41%	26%
Deer seen per day	3.7	4.1	5.5	4.8	2.6	4.3	5.0	6.0	4.5	6.2	2.8	4.5	7.3	6.2	4.6
Fawns seen per 100 does	81	60	73	62	58	67	55	53	49	43	46	76	60	62	51
Does seen per buck	3	3	4	3	3	4	4	2	2	4	3	4	2	3	3
More deer than last year	31%	19%	47%	14%	0%	29%	53%	55%	6%	14%	0%	25%	75%	58%	8%
Same number deer	19%	50%	41%	18%	10%	47%	7%	28%	13%	22%	0%	44%	19%	34%	50%
Fewer deer	50%	31%	12%	68%	90%	24%	40%	17%	81%	64%	100%	31%	6%	8%	42%
Season good-to-excellent	37%	44%	53%	26%	10%	18%	40%	64%	24%	21%	0%	20%	75%	69%	25%
Season fair-to-poor	63%	56%	47%	74%	90%	82%	60%	36%	76%	79%	100%	80%	25%	31%	75%

**Most frequent comments received:**

Wolves having a negative impact on deer	3
Fewer deer observed this season	2
Numerous wolves, tracks, or howls in my area	2

## DEER MANAGEMENT UNIT 249

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	12	7	7	7	10	14	17	18	16	20	22	21	17	17	17
Hunters	72	52	46	45	68	72	73	86	85	65	76	81	72	72	81
% killing a buck	22%	27%	39%	27%	10%	10%	22%	22%	20%	20%	12%	26%	19%	36%	16%
Deer seen per day	0.8	1.0	1.0	0.7	0.5	0.7	1.6	1.6	0.8	1.3	0.4	1.0	1.8	1.9	1.7
Fawns seen per 100 does	88	50	59	27	47	80	65	55	22	45	68	44	54	56	44
Does seen per buck	3	6	3	6	3	2	3	3	4	5	5	4	4	2	5
More deer than last year	0%	29%	14%	14%	0%	14%	29%	44%	0%	7%	5%	37%	44%	29%	13%
Same number deer	8%	57%	57%	43%	0%	15%	30%	50%	25%	20%	0%	47%	50%	64%	37%
Fewer deer than last year	92%	14%	29%	43%	100%	71%	41%	6%	75%	73%	95%	16%	6%	7%	50%
Season good-to-excellent	8%	14%	29%	0%	0%	7%	12%	28%	13%	12%	0%	25%	31%	47%	12%
Season fair-to-poor	92%	71%	71%	100%	100%	92%	88%	72%	88%	88%	100%	75%	69%	53%	88%

**Most frequent comments received:**

Wolves having a negative impact on deer	3
Fewer deer observed this season	2
Numerous wolves, tracks, or howls in my area	2
Control wolves or allow us to control them	2
No antler point restrictions	2

## DEER MANAGEMENT UNIT 252

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	19	19	21	21	22	20	23	21	21	15	18	17	13	13	13
Hunters	76	94	99	102	107	85	95	90	89	65	63	54	44	44	57
% killing a buck	28%	31%	40%	28%	18%	20%	22%	33%	20%	18%	3%	13%	25%	25%	18%
Deer seen per day	3.1	2.6	3.2	3.1	1.1	2.4	2.7	3.4	1.6	2.5	0.8	1.7	2.6	2.5	1.8
Fawns seen per 100 does	59	60	48	35	34	54	55	55	29	39	57	78	49	38	41
Does seen per buck	3	3	2	3	1	6	4	2	7	6	8	2	7	4	5
More deer than last year	17%	10%	33%	10%	0%	20%	18%	43%	0%	13%	0%	44%	42%	31%	8%
Same number deer	28%	40%	29%	25%	9%	25%	32%	33%	5%	0%	0%	18%	25%	23%	9%
Fewer deer	55%	50%	38%	65%	91%	55%	50%	24%	95%	87%	100%	38%	33%	46%	83%
Season good-to-excellent	26%	29%	43%	24%	5%	10%	23%	48%	0%	7%	0%	13%	33%	24%	8%
Season fair-to-poor	74%	71%	57%	76%	95%	90%	77%	52%	100%	93%	100%	87%	67%	76%	92%

**Most frequent comments received:**

Wolves having a negative impact on deer	5
Increase antlerless licenses in unit	2
Fewer deer observed this season	2
Worst season ever	2

## DEER MANAGEMENT UNIT 255

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	30	36	36	35	34	33	32	32	33	31	35	31	29	27	24
Hunters	166	182	196	172	173	159	160	163	161	156	178	144	151	136	96
% killing a buck	34%	34%	40%	34%	24%	30%	31%	24%	29%	25%	16%	20%	26%	32%	24%
Deer seen per day	4.1	4.2	5.3	4.6	2.9	4.0	4.8	5.1	3.1	5.1	2.4	4.1	5.3	4.9	3.1
Fawns seen per 100 does	71	73	65	62	50	75	68	67	49	49	52	82	60	56	72
Does seen per buck	4	3	3	3	3	3	3	3	3	7	4	3	3	4	5
More deer than last year	13%	17%	33%	9%	0%	24%	34%	26%	10%	23%	0%	48%	66%	37%	5%
Same number deer	40%	47%	53%	31%	15%	33%	44%	35%	13%	20%	23%	26%	24%	37%	18%
Fewer deer	47%	36%	14%	60%	85%	42%	22%	39%	77%	57%	77%	26%	10%	26%	77%
Season good-to-excellent	34%	44%	61%	38%	20%	27%	37%	33%	19%	29%	6%	19%	55%	74%	18%
Season fair-to-poor	66%	56%	39%	62%	80%	73%	63%	67%	81%	71%	94%	81%	45%	26%	82%

**Most frequent comments received:**

Saw less deer because of the bait ban	6
Disagree with the bait ban	4
Did not hunt because of the bait ban	3
Will not hunt in the future because of the bait ban	3
Less hunters because of the bait ban	3
Fewer deer observed this season	3

## DEER MANAGEMENT UNIT 349

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Camps	11	10	8	9	13	10	12	14	13	16	15	16	14	13	12
Hunters	51	46	47	52	61	49	42	60	51	72	69	67	53	57	53
% killing a buck	20%	17%	19%	31%	13%	18%	17%	23%	12%	22%	10%	13%	25%	37%	25%
Deer seen per day	2.4	3.1	2.4	2.4	1.5	3.5	4.0	3.7	3.3	2.9	1.9	2.8	4.0	5.8	3.9
Fawns seen per 100 does	69	60	69	48	75	56	59	65	59	41	49	82	83	46	49
Does seen per buck	4	3	2	2	3	4	5	3	4	4	4	3	3	4	7
More deer than last year	18%	30%	25%	33%	0%	20%	42%	31%	15%	14%	0%	38%	65%	47%	8%
Same number deer	36%	20%	25%	34%	15%	60%	33%	38%	31%	21%	20%	43%	21%	38%	34%
Fewer deer than last year	45%	50%	50%	33%	85%	20%	25%	31%	54%	65%	80%	19%	14%	15%	58%
Season good-to-excellent	45%	40%	38%	67%	15%	10%	25%	46%	31%	43%	0%	31%	54%	61%	16%
Season fair-to-poor	55%	60%	63%	33%	85%	90%	67%	54%	69%	57%	100%	69%	46%	39%	84%

**Most frequent comments received:**

Fewer deer observed this season	2
Worst season ever	2
Fawns were not abundant or fewer in number	2
Fewer bucks or buck sign	2