

Wisconsin Department of Natural Resources  
Natural Resources Board Agenda Item  
**CORRECTED ON 6/22/21**

**SUBJECT:** Request approval of antlerless deer harvest quotas, antlerless permit levels and a deer hunting season framework for 2021.

**FOR:** June 2021 Board meeting

**TO BE PRESENTED BY:** Jeff Pritzl, Deer Program Specialist

**SUMMARY:**

Administrative rules implementing the 2012 Deer Trustee Report, establish that the department will seek input from groups or representatives with certain deer-related interests in establishing quotas through Deer Management Advisory Councils. The councils have developed recommendations for antlerless harvest quotas, permit levels and deer hunting season frameworks for 2021 which are the basis for the green sheet package.

The same rules authorize the department to modify deer bag limits and antlerless permit use, as well as to establish an antlerless-deer-only holiday hunt, based upon the recommendations of County Deer Advisory Councils. Councils have proposed recommendations for permit levels and season framework options, and this green sheet package will be the vehicle for department approval of those recommendations which are presented for the Natural Resource Board for approval.

**The Green Sheet Memo has been amended to correct the listed 2020 Quota and/or antlerless permit issuance numbers for Bayfield, Burnett, Douglas and Sawyer Counties.**

**RECOMMENDATION:** That the board approve the 2021 antlerless deer harvest quotas, antlerless permit levels and a deer hunting season framework.

**LIST OF ATTACHED MATERIALS (check all that are applicable):**

- Background memo
- Type name of attachment if applicable
- Type name of attachment if applicable
- Type name of attachment if applicable

Approved by	Signature	Date
Eric Lobner, Bureau Director	DocuSigned by: <i>Eric Lobner</i> 49A5E090CF88465...	6/2/2021   4:58 PM CDT
Keith Warnke, Division Administrator	DocuSigned by: <i>Keith Warnke</i> 9D69747CE78D4CA...	6/4/2021   8:49 AM CDT
For Preston D. Cole, Secretary	DocuSigned by: <i>Todd Ambs</i> 6793A7BA427C4CD...	6/7/2021   1:06 PM CDT

cc: Board Liaison – AD/8

DS  
*WR*

by Todd Ambs

**CORRESPONDENCE/MEMORANDUM**

DATE: May 28, 2021  
 TO: Natural Resource Board Members  
 FROM: Preston D. Cole, Secretary

6/22/21  
 Corrections highlighted in yellow  
 are on pages 7, 8, and 9

SUBJECT: 2021 Deer Season Recommendations – Natural Resources Board (NRB) Consideration and Approval

The following 2021 deer season recommendations are provided for Natural Resources Board (NRB) consideration and approval:

1. Approval of the antlerless harvest quotas and bonus antlerless harvest authorizations for Deer Management Units (DMUs) (Tables 3 & 4).
2. Approval of a Secretary's Order establishing the 2021 issuance of Farmland Zone antlerless deer harvest authorizations (Figure 1 & 2, and Tables 5 & 6).
3. Approval of a Secretary's Order designating the 2021 antlerless only "Holiday Hunt" deer season (Figure 3) and extended archery and crossbow seasons (Figure 4).

**County Deer Advisory Council Recommendations:**

Once again, citizen members of the County Deer Advisory Councils (CDACs) have met the challenge of meeting and deliberating in a virtual format to arrive at recommendations for their Deer Management Units (DMUs). I would like to again recognize them for their commitment and dedication to this important effort. CDACs were established to provide the Natural Resources Board recommendations on local deer management decisions.

The 2020 deer season added another year of data for the CDACs to consider, and in general harvest numbers rebounded from the dip in 2019 (Tables 1 and 2). However, that did not occur in all situations and the CDAC program allows for counties to customize their approach based on their awareness of opportunities and challenges within their boundaries. In addition, 3-year population objectives were updated in February 2021 and some CDACs modified their quota, authorization levels, and season options accordingly to accomplish the new population objectives. An 18% increase in the statewide antlerless quota recommendations from the CDAC's reflects awareness of the minimal negative effects from the mild 2020-21 winter and increasing deer populations in much of the state.

In the Farmland Zones, the trend in expanding hunting opportunity with the offering of the Holiday Hunt and extended archery/crossbow seasons continues; with 36 opting for the Holiday Hunt (previous high 32), and 27 selecting the January extension as well (previous high 26). It is noted that multiple CDACs shared in their discussions that allowing both buck and antlerless firearm harvest authorizations during the Holiday Hunt in the future, would likely increase the support of these late seasons as those that prefer to hunt with bow or crossbow between the holidays would not view the Holiday Hunt as an infringement on their opportunity to harvest a buck.

The statewide deer harvest has been gradually increasing since the severe winter of 2013-14 set things back in the Northern Forest Zone. This year the Northern Forest Zone counties are collectively recommending the largest percentage increase in antlerless quotas at 49%, but there are considerable regional differences and much attention has been given to differences between private and public land, and even differences within public land opportunities. These differences are reflected in the variation of recommendations coming from the north. Local CDACs and the Department have again put forth an extraordinary effort to consider the biological and social sides of deer management in working with the public to find a balance that will provide for good deer hunting this fall and in the future. As an example, the Sawyer County CDAC conducted a field tour of deer habitat this year between its first and second meeting. Their experience led them to support an approach of increasing antlerless harvest opportunity, as the general habitat conditions are not suited to support more deer on the landscape. They felt it better to increase harvest opportunity, rather than have

the deer perish due to other forms of mortality later, and in doing so ensure food resources remain available to sustain more deer in the event of a severe winter. Other northern CDACs that have a maintain objective for their population have taken a similar approach. No CDACs have recommended a buck only season this year, however several have chosen not to recommend any bonus antlerless harvest authorizations for public land. Central Forest CDACs have recommended similar or slightly larger quotas from 2020, in line with the Central Farmland.

### **The Quota Setting Process:**

The process was again altered this year due to COVID-19 safety considerations. Zoom meetings were set and moderated for both the preliminary and final CDAC meetings. Quota-setting began, as usual, with Wildlife Management and the Office of Applied Science staff providing important metrics to council members and the public in a variety of formats including the Deer Metrics System on the Department website. Because meetings could not be held in person, the wildlife liaison in every county recorded a presentation which was made available on the Department's CDAC webpage.

Led by delegates of the Conservation Congress, each CDAC provides a seat for the major deer management stakeholder groups including hunters, agriculture, forestry, tourism, transportation, local government or urban representatives, and landowners enrolled in the Deer Management Assistance Program. Each county held a meeting in late March to formulate preliminary antlerless quotas and harvest authorization recommendations and to consider various season options. The Department then provided an online public input opportunity for each county's proposed recommendations. The input tool was modified this year to allow participants to self-identify which CDAC stakeholder seat best represented their interests. A report was created for each county which was considered by council members in making final recommendations during their May meeting. Final CDAC recommendations were reviewed by Department leadership and the Department's Deer Advisory Committee which also includes members of the Conservation Congress, Wisconsin Bowhunters Association, Wisconsin Wildlife Federation, County Forest Association, Chippewa Tribes and U.S. Forest Service.

### **Public Involvement in Quota Setting:**

Regardless of the pandemic and improvised meeting methods used again this year, CDACs and the Department continue to recognize the challenges of working with all sides of the issues to search for middle ground when making deer management recommendations. CDACs utilize the many metrics provided by the Department, as well as providing some of their own from members who occupy council seats with professional backgrounds as county foresters, ag agents, business owners and others. CDACs and Department staff continue to study and learn together the nuances of the deer management changes initiated in 2014. Each year we are seeing new patterns and learning how best to apply the metrics we have as Wildlife Management, Forestry and Law Enforcement staff continue to work in their role as liaisons to CDACs.

The Department and CDAC's continue to place a high priority on soliciting public feedback through meeting attendance and online opportunities. We continue to do extensive outreach through social media and can reach over 400,000 deer hunters with a single email distribution. However, attendance by the public at CDAC meetings continues to be very low. Participation in the online public input opportunity returned to a "normal" pre-pandemic level at 8,728, after having over 35,000 people participate in 2020.

### **Department Recommendations and Adjustments:**

After consideration of input received from the Deer Advisory Committee and review of past quotas and harvest levels, the Department is recommending just two changes to the recommendations received from the CDAC's (described below). These changes do not include minor rounding adjustments (to the nearest 10) to quota numbers and bonus antlerless harvest authorizations, which occur annually (Tables 3 and 4).

**Sheboygan County** - The Sheboygan CDAC initially proposed offering 3 Farmland Antlerless Harvest Authorizations with each license. They then set available Bonus Antlerless Harvest Authorizations at 250 for private land in anticipation of low demand. They subsequently reduced the number of Farmland Authorizations to 2 but felt they procedurally could not go back and increase the Bonus Authorizations to meet anticipated demand. In discussions with the Wildlife liaison and Deer Program Specialist, the Sheboygan CDAC supports the Department increasing the private land Bonus Antlerless Harvest Authorizations to 750 to meet anticipated demand.

**Lafayette County** - The Lafayette CDAC did not pass a motion regarding the Holiday Hunt at their May meeting. In the absence of a formally approved recommendation or a quorum during the second CDAC meeting

in past years; the preliminary recommendation has been adopted as the final recommendation. The preliminary recommendation by the Lafayette CDAC was to not hold the Holiday Hunt in 2021. The Department recommends that this becomes the final recommendation.

**Farmland Zone and Metro Sub-unit Antlerless Harvest Authorization Availability:**

Utilizing the many details that GoWild and GameReg provide regarding success rates, and harvest authorization issuance and use, we can determine the number of Farmland Zone antlerless authorizations to be issued with each deer hunting license to achieve harvest objectives. Figure 1 and Table 5 show the variation in Farmland Zone antlerless harvest authorization levels by county. This year we see a trend toward CDACs offering 2 Farmland Antlerless Harvest Authorizations with each license, with fewer counties selecting all other options. No CDAC is recommending more than 4 in 2021.

One additional herd control option for counties that contain metropolitan sub-units is the ability to issue metro-specific antlerless authorizations to allow more focused harvest within human-populated areas where the general goal is to minimize urban deer conflicts. In the fifth year of utilizing this option, some CDACs took advantage of this by recommending a range of zero to 2 metro authorizations with each license, and/or offering metro-specific bonus authorizations available for sale (Figure 2 and Table 6).

**Antlerless Harvest Authorization Issuance:**

Farmland Zone harvest authorization issuance will occur almost immediately after 2021 quotas and authorization levels are approved by this Board. Sales of bonus antlerless harvest authorizations will be staggered across several days, beginning on Monday, August 16th at 10 a.m. for bonus harvest authorizations in the two Forest Zones. Sales in the Central Farmland Zone will follow on the 17th, and the Southern Farmland Zone on the 18th.

**2021 Deer Season Framework:**

The Department is again offering hunters a “buck plus antlerless by authorization” general deer season during the archery, crossbow, muzzleloader, and 9-day gun deer season along with the 4-day December statewide antlerless-only hunt. CDACs could also make special recommendations to limit or offer additional hunting opportunity. These included:

**Bucks-only hunting:**

The CDACs and the Department are recommending no “bucks-only” DMUs for 2021.

**Holiday Hunt in 36 counties:**

An additional nine days of antlerless-only gun deer hunting in Farmland Zone counties may be offered using the December 24 – January 1 Holiday Hunt. The Department and the CDACs recommend offering this hunt in 36 counties (up from 32 in 2020) Farmland Zone counties, all of which have “maintain” or “decrease” population objectives (Figure 3).

**Extended archery and crossbow season in 27 counties:**

Additional hunting opportunity could be offered with an either sex January archery and crossbow season in counties with a Holiday Hunt. The Department and CDACs recommend offering this hunt in 27 counties (up from 26 in 2020) in 2021 (Figure 4).

**Antlerless-only season:**

The CDACs and the Department are not recommending an antlerless-only season in any DMU for 2021.

**Additional CDAC Member and Public Concerns:**

CDACs have the opportunity raise issues other than quota and season framework recommendations during their meetings. In 2021 the leading issues raised were: Increasing CWD management efforts, splitting counties for better permit allocation, increasing access to private land with overabundant deer, adding better options for antlerless deer harvest, predator impacts, returning to in-person CDAC meetings, making changes to the Holiday Hunt to make it more attractive, better urban hunting opportunities, encouraging more venison donation, returning to physical tagging of deer, and growing white deer populations.

Figure 1. Number of Farmland Zone antlerless authorizations included per deer hunting license.

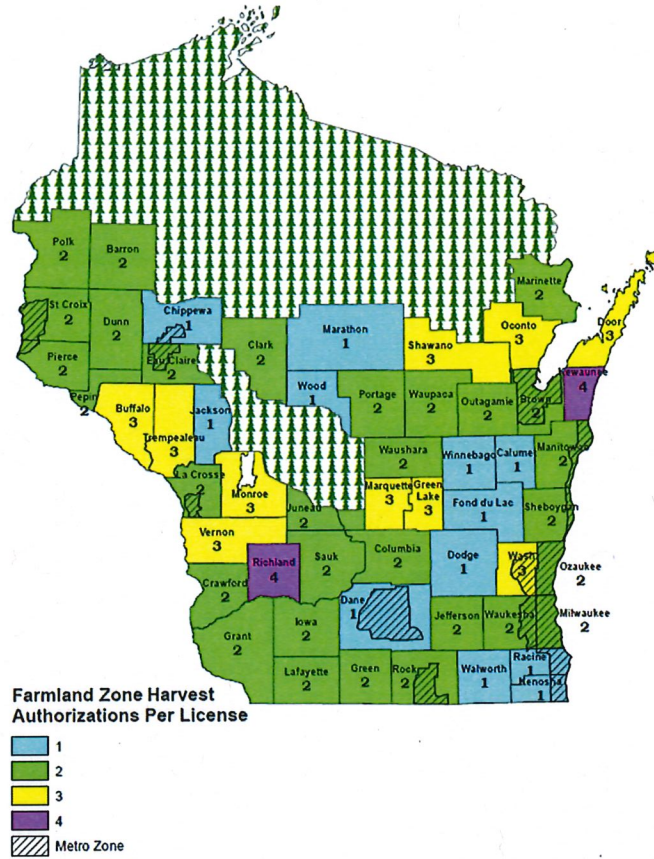
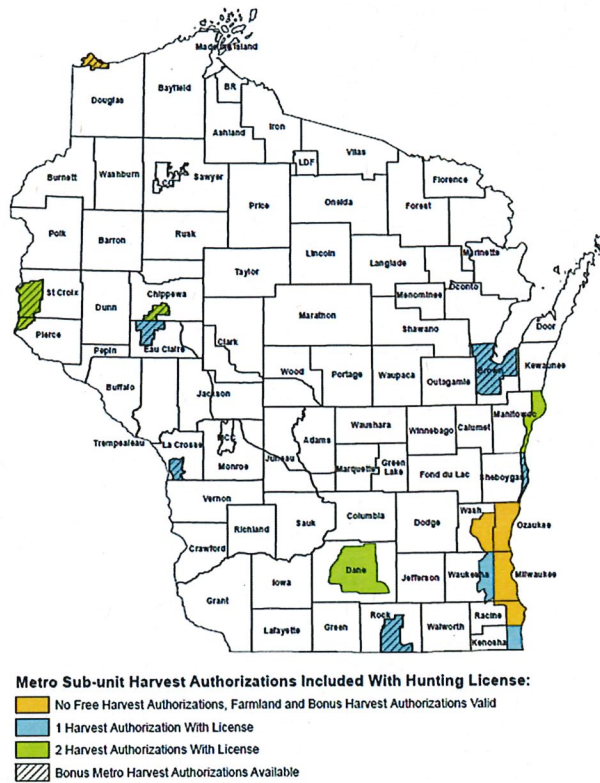


Figure 2. Number of Metro Sub-Unit antlerless authorizations included per deer hunting license.



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Figure 3. Holiday Hunt Antlerless-Only Season (December 24, 2021 – January 1, 2022).

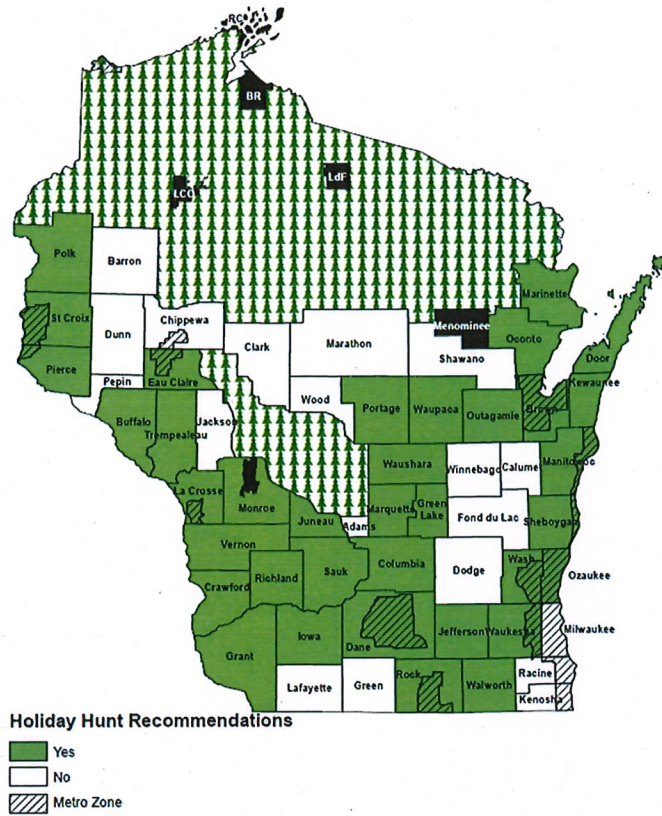
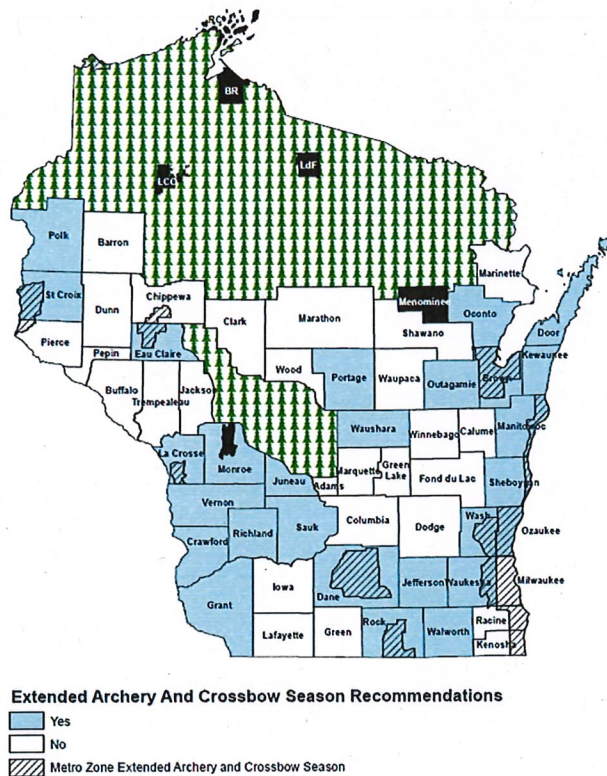


Figure 4. Extended archery and crossbow seasons – through January 31, 2022.



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**Table 1. Statewide Deer Harvest by Season 2012-2020.**

	2012	2013	2014	2015	2016	2017	2018	2019	2020
Archery Season	94,267	87,628	54,810	53,004	48,272	45,166	40,405	42,128	47,836
Crossbow Season	----	----	26,891	34,094	39,776	47,228	47,224	51,957	65,731
Total Gun	274,047	255,003	222,588	222,731	228,726	227,645	247,614	196,135	225,272
Total Antlerless	202,857	198,893	158,689	158,247	159,824	161,181	175,813	152,336	181,104
Total Buck	165,457	143,738	143,397	151,580	156,920	158,812	160,653	137,876	157,735
<b>Grand Total</b>	<b>368,314</b>	<b>342,631</b>	<b>304,289</b>	<b>309,829</b>	<b>316,774</b>	<b>320,039</b>	<b>336,464</b>	<b>290,220</b>	<b>338,839</b>

Prior to 2014, archery and crossbow harvest totals are combined

Harvest figures do not include Chippewa tribal harvest of 803 deer (361 bucks) in 2020.

Total Antlerless and Total Buck do not include deer of unknown sex. This figure was 0 in 2020.

**Table 2. 2020 Deer Harvest by Deer Management Zone and Difference.**

Deer Management Zone	2020 Total Harvest	Change from 2019	Change in Total Buck	Change in Gun Buck	Change in Archery Buck	Change in Crossbow Buck	Change in Total Antlerless
Northern Forest*	54,019	18%	15%	5%	23%	39%	21%
Central Forest*	10,913	20%	15%	11%	11%	26%	28%
Central Farmland*	193,543	16%	14%	12%	11%	22%	17%
Southern Farmland	80,364	19%	15%	17%	7%	17%	22%

2020 total harvest figures do not include Chippewa tribal harvest.

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**Table 3. 2020 Final vs. 2021 Recommended Antlerless Harvest Quotas by Deer Management Unit.**

DMU	2020 Quota	2021 Quota
Adams – Farmland	1,400	3,500
Adams – Forest	2,775	2,620
Ashland	200	375
Ashland – Madeline Island	35	35
Barron	4,500	4,750
Bayfield	1,500	4,000
Brown	2,300	2,700
Buffalo	5,100	4,300
Burnett	2,100	3,120
Calumet	1,475	1,480
Chippewa – Farmland	1,900	5,000
Chippewa - Forest	675	1,000
Clark - Farmland	4,000	5,700
Clark - Forest	500	700
Columbia	8,800	8,800
Crawford	3,300	6,000
Dane	5,400	5,220
Dodge	4,000	4,000
Door	4,000	4,000
Douglas	400	700
Dunn	6,400	7,500
Eau Claire - Farmland	2,025	3,400
Eau Claire - Forest	225	500
Florence	300	70
Fond du lac	2,500	2,500
Forest	0	100
Grant	6,500	6,500
Green	2,200	3,000
Green Lake	3,200	3,500
Iowa	5,800	5,000
Iron	50	200
Jackson - Farmland	2,700	2,850
Jackson - Forest	350	425
Jefferson	2,750	2,750
Juneau - Farmland	2,850	3,390
Juneau - Forest	525	520
Kenosha	175	175
Kewaunee	4,700	4,700
La Crosse	2,500	3,500
Lafayette	4,000	4,000
Langlade	1,500	800

DMU	2020 Quota	2021 Quota
Lincoln	1,375	1,000
Manitowoc	5,000	5,000
Marathon	7,000	7,000
Marinette - Farmland	3,500	3,000
Marinette - Forest	0	250
Marquette	10,000	10,000
Milwaukee	300	300
Monroe - Farmland	5,400	6,000
Monroe - Forest	350	500
Oconto - Farmland	7,000	7,000
Oconto - Forest	0	150
Oneida	925	875
Outagamie	2,200	2,200
Ozaukee	1,200	1,250
Pepin	2,500	2,500
Pierce	4,500	4,500
Polk	7,800	11,200
Portage	6,000	7,000
Price	1,050	4,000
Racine	225	250
Richland	5,000	5,000
Rock	3,000	3,500
Rusk	3,400	4,000
St. Croix	3,200	3,200
Sauk	11,000	11,000
Sawyer	1,400	4,120
Shawano	6,440	7,300
Sheboygan	2,750	4,000
Taylor	2,800	3,100
Trempealeau	4,800	4,800
Vernon	5,000	10,000
Vilas	75	525
Walworth	1,200	1,200
Washburn	1,950	1,875
Washington	2,200	2,200
Waukesha	2,900	2,900
Waupaca	5,025	8,850
Waushara	4,200	6,700
Winnebago	925	1,150
Wood - Farmland	2,000	2,000
Wood - Forest	150	400
<b>Totals</b>	<b>241,160</b>	<b>285,175</b>

2019 Final Total = 264,190

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**Table 4. 2020 Final vs 2021 Recommended Bonus Antlerless Deer Authorization Levels by Deer Management Unit.**

DMU	2020 Public	2020 Private	2021 Public	2021 Private
Adams – Farmland	200	1200	400	3,100
Adams – Forest	1,500	6500	2000	7,000
Ashland	0	500	0	800
Ashland – Madeline Island	50	50	50	50
Barron	750	2500	750	2500
Bayfield	2000	2675	4675	8,675
Brown	150	1000	50	1000
Buffalo	250	1500	175	1,000
Burnett	1600	5900	3000	9000
Calumet	150	450	100	400
Chippewa – Farmland	100	2250	300	3500
Chippewa - Forest	100	2100	375	3625
Clark - Farmland	50	2050	0	2,050
Clark - Forest	700	1700	700	2,000
Columbia	1,000	3000	1000	3,000
Crawford	200	2800	300	2,800
Dane	700	2500	700	2,500
Dodge	125	1325	125	1,325
Door	250	750	250	750
Douglas	400	600	600	900
Dunn	250	2500	250	3,000
Eau Claire - Farmland	100	500	200	1,000
Eau Claire - Forest	125	600	450	1,600
Florence	150	600	0	200
Fond du lac	1,000	1500	1000	1,500
Forest	0	0	100	200
Grant	750	3000	750	3,000
Green	300	1750	400	1,950
Green Lake	500	1000	100	1,000
Iowa	650	3000	650	3,000
Iron	35	150	125	250
Jackson - Farmland	0	1650	0	1750
Jackson - Forest	800	550	1075	700
Jefferson	850	1500	850	1,500
Juneau - Farmland	200	1350	200	3,550
Juneau - Forest	100	1900	200	1,925
Kenosha	0	0	20	80
Kewaunee	300	1100	300	1,100
La Crosse	400	1200	400	1200
Lafayette	150	2000	200	2,000
Langlade	1,000	3000	1280	1920

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**Table 4. Continued**

DMU	2020	2020	2021	2021
	Public	Private	Public	Private
Lincoln	750	4000	400	3600
Manitowoc	300	2000	300	2000
Marathon	0	2000	0	2000
Marinette - Farmland	600	2900	500	2000
Marinette - Forest	0	0	100	725
Marquette	2000	8000	2000	8000
Milwaukee	75	600	100	300
Monroe - Farmland	600	1500	600	1500
Monroe - Forest	150	550	300	1375
Oconto - Farmland	450	1825	450	1825
Oconto - Forest	0	0	150	300
Oneida	500	2000	1000	2000
Outagamie	600	1400	600	1400
Ozaukee	300	700	300	700
Pepin	150	900	150	900
Pierce	300	1200	300	1200
Polk	1000	5200	1000	5200
Portage	325	1200	400	5450
Price	500	3000	500	12500
Racine	50	100	50	125
Richland	500	2000	500	2000
Rock	600	1000	700	1100
Rusk	2500	6625	2500	11725
Sauk	750	3950	750	3950
Sawyer	1300	3800	2300	11300
Shawano	1000	3900	1000	4300
Sheboygan	300	750	250	750
St. Croix	300	2000	300	2000
Taylor	1000	8350	1200	10000
Trempealeau	100	1900	300	1500
Vernon	250	1200	300	1200
Vilas	75	150	450	1050
Walworth	500	700	500	700
Washburn	1800	6000	1500	6000
Washington	400	1550	400	1550
Waukesha	1000	1900	1000	1900
Waupaca	500	2500	500	2500
Waushara	600	1200	700	1200
Winnebago	225	500	225	1100
Wood - Farmland	0	500	0	1000
Wood - Forest	50	250	50	800
<b>Totals</b>	<b>40335</b>	<b>159900</b>	<b>48725</b>	<b>209,125</b>
<i>2019 Totals</i>	<i>42,270</i>	<i>170,100</i>		

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**Table 5. 2020 Final vs 2021 Recommended Farmland Zone Antlerless Authorizations Issued per Deer Hunting License by Deer Management Unit.**

DMU	2020 HAs per License	2021 HAs per License
Adams - Farmland	2	2
Barron	2	2
Brown	2	2
Buffalo	3	3
Calumet	1	1
Chippewa - Farmland	1	1
Clark - Farmland	1	2
Columbia	2	2
Crawford	3	2
Dane	1	1
Dodge	1	1
Door	5	3
Dunn	2	2
Eau Claire - Farmland	2	2
Fond du lac	1	1
Grant	2	2
Green	2	2
Green Lake	3	3
Iowa	3	2
Jackson - Farmland	1	1
Jefferson	2	2
Juneau - Farmland	2	2
Kenosha	1	1
Kewaunee	4	4
La Crosse	1	2
Lafayette	2	2
Manitowoc	2	2
Marathon	1	1

DMU	2020 HAs per License	2021 HAs per License
Marinette - Farmland	2	2
Marquette	4	3
Milwaukee	2	2
Monroe - Farmland	2	3
Oconto - Farmland	3	3
Outagamie	1	2
Ozaukee	3	2
Pepin	2	2
Pierce	2	2
Polk	2	2
Portage	2	2
Racine	1	1
Richland	4	4
Rock	2	2
Sauk	3	2
Shawano	3	3
Sheboygan	2	2
St. Croix	2	2
Trempealeau	2	3
Vernon	3	3
Walworth	1	1
Washington	3	3
Waukesha	1	2
Waupaca	2	2
Waushara	3	2
Winnebago	1	1
Wood - Farmland	1	1

**Table 6. 2021 Recommended Metro Sub-Zone Antlerless Authorizations per License, and Metro Bonus Authorizations by Public and Private Land.**

County	Metro HAs per License	Bonus Public	Bonus Private
Brown	1	50	150
Chippewa	2	100	900
Dane	2	0	0
Douglas	0	200	100
Eau Claire	1	0	250
Kenosha	1	0	0
La Crosse	1	50	100
Manitowoc	2	0	0

County	Metro HAs per License	Bonus Public	Bonus Private
Milwaukee	0	0	0
Ozaukee	0	0	0
Pierce	2	50	50
Racine	0	0	0
Rock	1	100	100
Sheboygan	1	100	180
St. Croix	2	150	300
Washington	0	0	0
Waukesha	1	0	0

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## DEPARTMENT OF NATURAL RESOURCES

In the matter of a Secretary's Order modifying the 2021 deer hunting season framework in select deer management units.

### FINDINGS OF FACT, CONCLUSIONS OF LAW, AND ORDER

#### FINDINGS OF FACT

County deer management advisory councils, commonly referred to as CDACs, established under NR 10.104 (5) (b), are directed under par. (c) to gather public input on deer hunting season framework options and make annual recommendations to the department. Each CDAC met twice during the months of March/April and May to gather public input and develop recommendations.

1. HOLIDAY HUNT. The CDACs representing the following counties recommend that the department modify the deer hunting season dates by establishing that the firearm season will reopen on December 24 and continue through January 1 for the harvest of antlerless deer only: Brown, Buffalo, Columbia, Crawford, Dane, Door, Eau Claire (Farmland Zone portion), Grant, Green Lake, Iowa, Jefferson, Juneau (Farmland Zone portion), Kewaunee, La Crosse, Manitowoc, Marinette (Farmland Zone portion), Marquette, Monroe (Farmland Zone portion), Oconto (Farmland Zone portion), Outagamie, Ozaukee, Pierce, Polk, Portage, Richland, Rock, Sauk, Sheboygan, St. Croix, Trempealeau, Vernon, Walworth, Washington, Waukesha, Waupaca and Waushara.

2. EXTENDED ARCHERY AND CROSSBOW SEASONS: The CDACs representing the following counties recommend that the department modify the deer hunting season dates by establishing that the archery and crossbow seasons will be extended until January 31, 2022: Brown, Crawford, Dane, Door, Eau Claire (Farmland Zone portion), Grant, Jefferson, Juneau (Farmland Zone portion), Kewaunee, La Crosse, Manitowoc, Monroe (Farmland Zone portion), Oconto (Farmland Zone portion), Outagamie, Ozaukee, Polk, Portage, Richland, Rock, Sauk, Sheboygan, St. Croix, Vernon, Walworth, Washington, Waukesha, and Waushara.

3. ISSUANCE OF FARMLAND ZONE ANTLERLESS HARVEST AUTHORIZATIONS.

(a) Adams, Barron, Brown, Clark, Columbia, Crawford, Dunn, Eau Claire, Grant, Green, Iowa, Jefferson, Juneau, La Crosse, Lafayette, Manitowoc, Marinette, Milwaukee, Outagamie, Ozaukee, Pepin, Pierce, Polk, Portage, Rock, Sauk, Sheboygan, St. Croix, Waukesha, Waupaca and Waushara counties are in a Farmland Zone. The CDACs representing those counties recommend that two antlerless harvest authorizations be issued with the purchase of each deer hunting license under NR 10.104 (7).

(b) Buffalo, Door, Green Lake, Marquette, Monroe, Oconto, Shawano, Trempealeau, Vernon, and Washington counties are in a Farmland Zone. The CDACs representing those counties recommend that three antlerless harvest authorizations be issued with the purchase of each deer hunting license under NR 10.104 (7).

(c) Kewaunee and Richland counties are in a Farmland Zone. The CDACs representing those counties recommend that four antlerless harvest authorizations be issued with the purchase of each deer hunting license under NR 10.104 (7).

(d) In all Farmland Zone counties not listed in (a) through (c), the CDACs recommend that one antlerless harvest authorization be issued with the purchase of each deer hunting license under NR 10.104 (7).

(e) Brown, Eau Claire, Kenosha, La Crosse, Rock, Sheboygan and Waukesha Counties have metropolitan sub-units. The CDACs representing those sub-units recommend issuing one antlerless harvest authorization, which is valid only in the metro sub-unit, with the purchase of each deer hunting license under NR 10.104 (7).

(f) Chippewa, Dane, Manitowoc, Pierce and St. Croix Counties have a metropolitan sub-unit. The CDAC representing this sub-unit recommends issuing two antlerless harvest authorizations, which are valid only in the metro sub-unit, with the purchase of each deer hunting license under NR 10.104 (7).

(g) Douglas, Milwaukee, Ozaukee, Racine, and Washington counties have metropolitan sub-units. The CDACs representing those sub-units recommend not issuing antlerless harvest authorizations with the purchase of each deer hunting license under NR 10.104 (7) that are valid only in the metro sub-unit.

#### CONCLUSION OF LAW

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1. According to ss. NR 10.01 (3) (ex), Wis. Adm. Code, related to deer season framework modifications and 10.104 (7) related to deer harvest authorizations the department may, upon making the above findings, modify the deer hunting season framework as recommended by county deer management advisory councils (CDACs).

ORDER

1. HOLIDAY HUNT. Notwithstanding all other provisions of Ch. NR 10, Wis. Adm. Code, which remain in effect, the firearm deer season will reopen on December 24 and continue through January 1 only in the following counties and only antlerless deer may be harvested: Brown, Buffalo, Columbia, Crawford, Dane, Door, Eau Claire (Farmland Zone portion), Grant, Green Lake, Iowa, Jefferson, Juneau (Farmland Zone portion), Kewaunee, La Crosse, Manitowoc, Marinette (Farmland Zone portion), Marquette, Monroe (Farmland Zone portion), Oconto (Farmland Zone portion), Outagamie, Ozaukee, Pierce, Polk, Portage, Richland, Rock, Sauk, Sheboygan, St. Croix, Trempealeau, Vernon, Walworth, Washington, Waukesha, Waupaca and Waushara.

2. EXTENDED ARCHERY AND CROSSBOW SEASONS

Notwithstanding all other provisions of Ch. NR 10, Wis. Adm. Code, which remain in effect, the archery and crossbow deer seasons will be extended through January 31, 2022 only in the following counties: Brown, Crawford, Dane, Door, Eau Claire (Farmland Zone portion), Grant, Jefferson, Juneau (Farmland Zone portion), Kewaunee, La Crosse, Manitowoc, Monroe (Farmland Zone portion), Oconto (Farmland Zone portion), Outagamie, Ozaukee, Polk, Portage, Richland, Rock, Sauk, Sheboygan, St. Croix, Vernon, Walworth, Washington, Waukesha, and Waushara.

3. ISSUANCE OF FARMLAND ZONE ANTLERLESS HARVEST AUTHORIZATIONS. Notwithstanding all other provisions of Ch. NR 10, Wis. Adm. Code, which remain in effect:

(a) Two antlerless harvest authorizations shall be issued with the purchase of each deer hunting license under NR 10.104 (7) for Adams, Barron, Brown, Clark, Columbia, Crawford, Dunn, Eau Claire, Grant, Green, Iowa, Jefferson, Juneau, La Crosse, Lafayette, Manitowoc, Marinette, Milwaukee, Outagamie, Ozaukee, Pepin, Pierce, Polk, Portage, Rock, Sauk, Sheboygan, St. Croix, Waukesha, Waupaca and Waushara counties.

(b) Three antlerless harvest authorizations shall be issued with the purchase of each deer hunting license under NR 10.01 (7) for Buffalo, Door, Green Lake, Marquette, Monroe, Oconto, Shawano, Trempealeau, Vernon, and Washington counties.

(c) Four antlerless harvest authorizations shall be issued with the purchase of each deer hunting license under NR 10.104 (7) for Kewaunee and Richland counties.

(d) One antlerless harvest authorization shall be issued with the purchase of each deer hunting license under NR 10.104 (7) for all Farmland Zone counties not listed in (a) through (c).

(e) One metro sub-unit antlerless harvest authorization valid only in the metro sub-unit will be issued with the purchase of each deer hunting license under NR 10.104 (7) for Brown, Eau Claire, Kenosha, La Crosse, Rock, Sheboygan and Waukesha Counties.

(g) Two metro sub-unit antlerless harvest authorization valid only in the metro sub-unit will be issued with the purchase of each deer hunting license under NR 10.104 (7) for Chippewa, Dane, Manitowoc, Pierce and St. Croix Counties.

(h) The Department will not issue unique antlerless harvest authorizations with the purchase of each deer hunting license under NR 10.104 (7) for metropolitan sub-units in the following counties: Douglas, Milwaukee, Ozaukee, Racine, and Washington. Antlerless harvest authorizations issued under NR 10.104 (7) which are valid for the surrounding county unit continue to be valid in the metropolitan sub-unit and bonus permits under 10.104 (8) may be issued.

Dated at Madison, Wisconsin, \_\_\_\_\_

STATE OF WISCONSIN  
DEPARTMENT OF NATURAL  
RESOURCES

\_\_\_\_\_  
By Preston D. Cole, Secretary