

## Changes to Regulations to Prevent the Spread of Chronic Wasting Disease (CWD)

To prevent the introduction of Chronic Wasting Disease (CWD) to New York, hunters are prohibited from returning to the state with whole carcasses or intact heads of deer, elk, moose, or caribou that they harvest anywhere outside of New York. For more information read the CWD information on page 22 and visit <https://www.dec.ny.gov/outdoor/8325.html>.

## Deer and Moose Feeding Prohibited

DEC adopted regulations to strengthen and clarify the existing prohibition on feeding deer and moose. Intentional feeding, including placing mineral blocks, is prohibited at all times of year. Products packaged to be sold as a food or attractant for deer or moose are required to carry a label stating that such use is illegal in New York. For more information visit <https://www.dec.ny.gov/animals/7197.html>.

## New Early Bear Hunting Opportunity in Wildlife Management Unit 4W

Regulations were adopted to offer an early bear season in Wildlife Management Unit 4W (portions of Delaware and Sullivan counties) to address a growing bear population and associated human-bear conflicts in this area. WMU 4W joins 10 other WMUs in southeastern New York with September bear hunting opportunity. For details see the Bear Hunting Seasons map on page 43.

## Additional Waterfowl Hunting Opportunity for Active-Duty Military and Veterans

As of 2020, states can offer two additional dates that allow active-duty military and veterans to hunt waterfowl. DEC worked with the Waterfowl Task Forces in each zone to select two days for this purpose. When this guide was printed regulations to provide additional hunting days for active duty military personnel and veterans were still pending. If approved, dates for each zone will be posted on the DEC website. Visit <https://www.dec.ny.gov/outdoor/28888.html>.

## Changes to Trapping Season Dates for Mink, Muskrat, and Beaver

Based on input from trappers and management needs for species like beaver, DEC proposed regulations modifying season dates for mink, muskrat, and beaver. When this guide was printed the proposed regulations were still pending. If approved, revised season dates for these species will be posted on the DEC website. Visit <https://www.dec.ny.gov/outdoor/45551.html>.

## New Hunting Season Summary

New in this year's Hunting and Trapping Regulations Guide is a four-page summary of hunting season maps and dates that you can pull out of the guide and take with you into the field.

### DEC HAS A NEW HUNTING, TRAPPING & FISHING LICENSING SYSTEM!

You can purchase new licenses and privileges, apply for deer management permits, track online orders, register for HIP, view an events calendar, report your game harvest & view your harvest history and much more!

**Here's how to access your account and get started today:**

- STEP ONE:** Go to DEC's website [www.dec.ny.gov](http://www.dec.ny.gov) and follow the links to purchase a sporting license online, then click 'Sign Up.'
- STEP TWO:** Locate your existing file by entering your current Customer ID # from your sporting license or your driver's license # and date of birth, OR create an account if you have never purchased a NYS sporting license.
- STEP THREE:** Create a user name (email address) and password.
- STEP FOUR:** Review your personal information and verify all the information is up to date.
- STEP FIVE:** Add qualifying education & eligibilities; view your order history, license holdings, game harvest reports and deer management permit history.
- STEP SIX:** Select the 'Buy a License' link at the top of the page to purchase a license!

For more information on the new system, including details on how to locate your profile, create a new one, add education and eligibilities and how to purchase licenses, privileges and products, visit our YouTube channel for tutorials or the DEC website.



Williamstown, MA | Birmingham, AL

## About This Guide

This high-quality guide is offered to you by the New York State Department of Environmental Conservation through its unique partnership with J.F. Griffin Publishing, LLC.

The revenue generated through ad sales significantly lowers production costs and generates savings. These savings translate into additional funds for other important agency programs.

If you have any feedback or are interested in advertising, please contact us at 413.884.1001 or at [www.JFGriffin.com](http://www.JFGriffin.com)

### Graphic Design:

Jon Gulley, Dane Fay, John Corey, Evelyn Haddad, Chris Sobolowski



This guide is also available online at

[eRegulations.com](http://eRegulations.com)

# HUNTERS: Want Older Bucks in New York?

## It's Your Choice

You can increase the availability of older bucks by choosing to pass up shots at young bucks.

- Older bucks create more rubs and scrapes, vocalize more, and yield more meat – all things that create unforgettable hunting experiences.

You can boost deer condition and body and antler size by balancing the deer population with the habitat:

- Take a doe if permits are available in your area
- Create young forest to enhance natural forage and cover for deer



Let go

YOUNG BUCKS and watch them

GROW

YOUR CHOICE MAKES A DIFFERENCE!

NEW YORK STATE

Department of Environmental Conservation

# General License Information

## Purchasing a License

Hunting, trapping, and fishing licenses can be purchased at over 1,200 agent locations throughout NYS, over the phone via the DEC call center (1-866-933-2257/M-F, 8:30-4:30) and online through the DEC's Automated Licensing System, DECALS ([www.dec.ny.gov/permits/365.html](http://www.dec.ny.gov/permits/365.html)). To find an agent near you, visit [www.dec.ny.gov/permits/95448.html](http://www.dec.ny.gov/permits/95448.html). Visa & Mastercard are accepted online and over the phone.

## Mandatory Hunter Education

A hunter education course is required for persons who cannot provide proof that they have ever possessed a hunting license. You must be at least 11 years of age to take this class. The general course is an in-person or on-line course offered by DEC and is a minimum of seven hours in length. Once the course is complete, the individual must have the DEC hunter education certificate added to their DEC licensing profile. This can be done anywhere licenses are sold or by calling 1-866-933-2257. DEC honors hunter education certificates and sporting licenses from all other states and countries.

## Mandatory Bowhunter Education

Hunters wishing to bowhunt for big game must present either:

1. Proof that he or she successfully completed an approved bowhunter education course. (Note: Approved courses are International Bowhunter Education Program courses or an equivalent course conducted in 1974 or later. If in doubt, call toll free — 1-888-HUNT-ED2) OR
2. Proof that he or she previously held a NYS bowhunting license or stamp issued in 1980 or later; if proof is from prior to 1980, he/she must take an additional 7-hour minimum bowhunter education course.

## Mandatory Crossbow Requirement

Hunters wishing to use a crossbow must complete qualifications in the safe use of hunting with a crossbow and responsible crossbow hunting practices. See page 23 for details.

## Residency

To qualify for an annual resident license, a person must live in New York State for more than 30 days immediately preceding the date of application. To qualify for a Lifetime License, a person must live in New York State for at least one year immediately preceding the date of purchase. Land ownership in New York does not make you a resident. Residency is that place where a person maintains a fixed, permanent

*Continued on page 12*

### Licenses, Privileges and Permits

Type	Age or Special Qualifier	Price
<b>Hunting (Ages 16+)</b> <b>Privileges:</b> Hunt small game species with gun, bow or crossbow (see page 23). Hunt deer or bear with gun, muzzleloader, bow (with proof of bow education or a bow privilege), or crossbow (see page 23) during the regular season, or hunt with shotgun or muzzleloader during the January firearms season (permit required — see page 18) in Suffolk County (WMU 1C). You may hunt frogs with a valid hunting or fishing license. <b>Qualifications:</b> Hunter Education Certificate OR previous hunting license. Certificates to possess firearms do not qualify. <b>Note:</b> Those less than 18 years of age who are hunting big game for the first time as a holder of a hunting license must be accompanied for the entire season by a parent or legal guardian, or a person 18 years of age or older designated in writing (see permission form on page 37) with at least one year's experience hunting bear or deer. Accompanist must have a current hunting license and meet all requirements as specified on page 37.	16–69 (NYS Resident)	\$22
	70+ (NYS Resident)	\$5
	Military Disabled <sup>1</sup>	\$5
	Patriot <sup>2</sup>	FREE
	Native American <sup>3</sup>	FREE
	16+ (Non-Resident)	\$100
<b>Junior Hunting (Ages 12–15)</b>	12–15 (NYS Resident)	\$5
	12–15 (Non-Resident)	\$5
<b>Privileges:</b>		
<ul style="list-style-type: none"> <li>• <b>Ages 12–13:</b> Hunt small game species with gun or bow during appropriate seasons when accompanied* by a parent, legal guardian, or person 21 years of age or older with written permission from parent or guardian (see permission form on page 37).</li> <li>• <b>Ages 14–15:</b> Hunt small game with gun, bow or crossbow (see page 23) when accompanied* by a parent, legal guardian or person 18 years of age or older with written permission from parent/guardian. Hunt deer or bear with a gun, bow (with proof of bow education or a bow privilege) or crossbow (see page 23) during the regular season, or hunt with shotgun or muzzleloader during the January firearms season (permit required — see page 18) in Suffolk County, when accompanied by a parent, legal guardian or "youth mentor" 21 years of age or older designated in writing (see permission form on page 37).</li> </ul>		
* Accompanist must have a current hunting license and meet all requirements as specified on page 37.		
<b>Qualifications:</b> Hunter Education Certificate OR previous hunting license (certificates to possess firearms do not qualify). Must be accompanied by parent/legal guardian to purchase. First-time applicants must show proof of age (birth certificate or passport). Junior hunters do not need a Federal Duck Stamp but are required to register in NYS's Harvest Information Program ( <a href="https://www.dec.ny.gov/permits/6405.html">https://www.dec.ny.gov/permits/6405.html</a> ) to hunt migratory game birds.		
<b>Bowhunting Privilege (Ages 16+)</b> <b>Privileges:</b> Hunt deer and bear with a bow during bowhunting seasons. <b>Qualifications:</b> Current year NYS hunting license, PLUS acceptable Bowhunter Education Certificate, OR NYS Bowhunting Stamp issued in 1980 or later, OR NYS Junior Bowhunting License issued 1980 or later. <b>Note:</b> To hunt deer or bear with a bow during the regular season, hunter must possess both a valid hunting license and either a current bowhunting privilege or a valid Bowhunter Education Certificate. This includes Westchester and Suffolk counties.	16–69 (NYS Resident)	\$15
	70+ (NYS Resident)	FREE
	Military Disabled <sup>1</sup>	FREE
	Patriot <sup>2</sup>	\$15
	Native American <sup>3</sup>	FREE
	16+ (Non-Resident)	\$30
<b>Junior Bowhunting (Ages 12–15)</b>	12–15 (NYS Resident)	\$4
	12–15 (Non-Resident)	\$4
<b>Privileges:</b>		
<ul style="list-style-type: none"> <li>• <b>Ages 12–13:</b> Hunt deer and bear with a bow during the bowhunting season or the regular season or bear during the early bear season when accompanied* by a parent, legal guardian, or a "youth mentor" 21 years or older and designated in writing (see permission form on page 37). Youth hunter will receive a deer of either sex carcass tag for use in the regular season, instead of a regular season buck tag.</li> <li>• <b>Ages 14–15:</b> Hunt deer and bear with a bow during the bowhunting season and the regular season when accompanied* by a parent, legal guardian or "youth mentor" 18 years of age or older designated in writing (see permission form on page 37).</li> </ul>		
* Accompanist must have a current hunting license and meet all requirements as specified on page 37.		
<b>Qualifications:</b> Current year NYS hunting license, PLUS acceptable Bowhunter Education OR previous Junior Bowhunting License. Must be accompanied by parent/legal guardian to purchase.		
<b>Muzzleloader Privilege (Ages 14+)</b> <b>Privileges:</b> Hunt deer and bear with a muzzleloading firearm during muzzleloading season, and the January special firearms season in Suffolk County (WMU 1C). Hunt deer and bear with a crossbow (see page 23). <b>Qualifications:</b> Current year NYS hunting license.	14–69 (NYS Resident)	\$15
	70+ (NYS Resident)	FREE
	Military Disabled <sup>1</sup>	FREE
	Patriot <sup>2</sup>	\$15
	Native American <sup>3</sup>	FREE
	14+ (Non-Resident)	\$30

## Licenses, Privileges and Permits

Type	Age or Special Qualifier	Price
<b>Deer Management Permit Application (Ages 12+)</b> <b>Privileges:</b> Application for up to two antlerless deer tags issued through a random computer selection process. Tags are valid for hunting antlerless deer only (both antlers less than 3" long) in a specified Wildlife Management Unit. See DMP information on pages 28–29. Application deadline is October 1 annually. <b>Qualifications:</b> Must hold a current year NYS hunting license to apply and pay a non-refundable \$10 application fee. <b>Fee is waived for hunters 12–15 years of age and holders of Lifetime (Sportsman) Licenses purchased prior to October 1, 2009.</b>	12–15 (NYS Resident)	FREE
	16+ (NYS Resident)	\$10
	Military Disabled <sup>1</sup>	\$10
	Patriot <sup>2</sup>	\$10
	Native American <sup>3</sup>	\$10
	12–15 (Non-Resident)	FREE
	16+ (Non-Resident)	\$10
<b>Turkey Permit (Ages 12+)</b> <b>Privileges:</b> Hunt turkey during fall and spring turkey seasons (see page 45). To hunt turkey, all hunters must possess a turkey permit. There are no exceptions. <b>Qualifications:</b> Current year NYS hunting license. Turkey tags are included with a Lifetime License (formerly Lifetime Sportsman).	12+ (NYS Resident)	\$10
	Military Disabled <sup>1</sup>	\$10
	Patriot <sup>2</sup>	\$10
	Native American <sup>3</sup>	\$10
	12+ (Non-Resident)	\$20
<b>Trapping</b> <b>Privileges:</b> Set traps for species during their appropriate seasons (see page 55 for detailed information). <b>Qualifications:</b> Trapper Education Certificate or previous trapping license. See page 37 for additional information on the mentoring program for trappers under 12 years of age.	12–15 (NYS Resident)	\$5
	16–69 (NYS Resident)	\$20
	70+ (NYS Resident)	\$5
	Military Disabled <sup>1</sup>	\$5
	Patriot <sup>2</sup>	FREE
	Native American <sup>3</sup>	FREE
	12–15 (Non-Resident)	\$5
	16+ (Non-Resident)	\$275

## Lifetime Sporting Licenses

The following Lifetime Licenses are available to New York State residents only and may be purchased at all license-issuing outlets throughout New York State. Applicants must prove NYS residency for one year prior to application (proofs are the same as annual licenses with the exception of the one-year requirement). For additional information and clarification on Lifetime License sales, contact our License Sales Unit, NYSDEC, 625 Broadway, Albany, NY 12233-4790, call 518-402-8843, or visit our website [www.dec.ny.gov](http://www.dec.ny.gov). Lifetime License Holders should expect to receive their annual carcass tags in the mail by no later than Sept. 1 annually. License Issuing Agents will replace licenses and tags free of charge between Sept. 1 and Nov. 1. After Nov. 1, there will be a charge up to \$15. If you have a lifetime license card, you will only have to replace carcass tags at a fee of \$10.

### Lifetime License (Sportsman) (combined hunting and fishing licenses, includes turkey permits):

For a person age 0–4	\$380
For a person age 5–11	\$535
For a person age 12–69	\$765
For a person age 70 or older	\$65

### Other Lifetime Licenses/Privileges

Hunting License	\$535
Fishing License (age 0–69)	\$460
Fishing License (age 70 and older)	\$65
Trapping License	\$395
Bowhunting	\$235
Muzzleloading	\$235

<sup>1</sup>**Military Disabled:** Permanent status — must be a NYS resident and provide a letter from the Department of Veterans' Affairs stating the disability is "permanent" and rated at a 40% or greater service-connected disability. Once permanent eligibility is determined, it will stay in your customer profile. Annual Status — must be a NYS resident and provide a letter ANNUALLY from the Department of Veterans' Affairs stating the disability is service connected and rated at 40% or more. The letter must be dated in the current year. **Note:** The first purchase of either a hunting, fishing or trapping license within a calendar year will cost \$5. Subsequent purchases of these license types within the same calendar year will be free for qualifying customers.

<sup>2</sup>**Patriot:** Free hunting, fishing and trapping licenses are available to NYS residents who have the appropriate hunting or trapping education and are active members of the NYS National Guard, US Reserve Forces or certain members of the US Armed Forces. For more detailed information, visit our website or call (518) 402-8843.

<sup>3</sup>**Native American:** Free hunting, fishing and trapping licenses are available to members of the Shinnecock and Poospatuck tribes and members of the Six Nations residing on reservations wholly or partially in New York State. Licenses must be obtained from participating tribal councils or DEC headquarters in Albany (518) 402-8843.

## Deer Hunting Privileges and Tags

### Resident and non-resident hunter licenses

- **Hunting or Junior Hunting (ages 14-15 only):** You will receive a Regular Season Deer Tag and a Regular Season Bear Tag.
- **Muzzleloading privilege:** You will receive a Bow/Mz Season Either Sex Tag.
- **Junior bowhunting or bowhunting privilege:** You will receive a Bow/Mz Season Either Sex Tag. Junior bowhunters may also use this tag during the regular season, with bowhunting equipment.

Residents and non-residents must purchase a hunting license to be eligible for bowhunting and muzzleloading privileges. **If you purchase both bowhunting and muzzleloading privileges, you will receive one Bow/Mz Either Sex Deer Tag and one Bow/Mz Antlerless Deer Tag.** Both tags may be used in either season, with the appropriate implement.

## Lifetime Licenses and Tags for Young Hunters

Young hunters who hold a lifetime hunting privilege and wish to receive their tags must first take the appropriate hunter safety training course and have it entered in their DECALS profile. To have the course added, please call the DEC call center at 1-866-933-2257 (M-F, 8:30-4:30). Young hunters should take the appropriate training course well in advance of the season to allow adequate time for their tags to be mailed. Tags cannot be obtained from a license-issuing agent.

When purchasing a lifetime license for a child, the purchaser must bring proof of the child's age (e.g., birth certificate or passport) and a copy of the parent's proof of residency.

## Remember to Report Your Game Harvest

Visit [www.dec.ny.gov/outdoor/8316.html](http://www.dec.ny.gov/outdoor/8316.html) for details. It's the law!

See page 13.

# General License Information

Residency continued from page 10

and principal home (regardless of where temporarily located), such as where a person is registered to vote. If under 18, the residence of parents or legal guardian shall be deemed such person's residence. For a complete list of valid residency proof documents please see [www.dec.ny.gov/permits/95452.html#Res](http://www.dec.ny.gov/permits/95452.html#Res).

Active members of the U.S. Armed Forces stationed in New York and full-time college students in residence in the state during the school year (proof required) qualify for annual resident licenses.

## Minimum Hunting Age

Minors under the age of 12 may not obtain a hunting license or hunt wildlife.

## License Year

Licenses and permits are valid from September 1 through August 31.

## License Responsibilities

- A license or tag is not transferable and may be used only by the person to whom it was issued (except for Deer Management Permits—see pages 28–29).
- It is illegal to possess another person's license while hunting.
- A license to hunt, trap or fish does not give the holder any right to go on private property without permission of the landowner.
- You can legally purchase and possess only one hunting license per year.
- Your license must be carried on your person when hunting or trapping.
- It is illegal to refuse to show your license on demand to a law enforcement officer or the owner, lessee or person in control of the lands (or their designees) while on their property.
- Make sure that your license has all the correct information. Carefully check it immediately after receipt. If you discover an error, have it corrected as soon as possible.



Lauren Nowak in Monroe County with her first deer.

Stamps / Donations		
Type	Age or Special Qualifier	Price
<b>Habitat &amp; Access Stamp</b> Donations are used to create or improve fish and wildlife habitat and improve access to those resources for recreational or educational activities.	Any	\$5
<b>Venison Donation</b> Help feed the hungry by supporting NY's venison donation program.	Any	\$1 or more
<b>Federal Duck Stamp</b> Available at most post offices and some sporting goods stores.	16+	\$25

**Privileges:** Hunt migratory waterfowl. It is not needed for gallinules, coot, crows, rails, woodcock or snipe. All migratory game bird hunters, including junior hunters, must register with the Harvest Information Program by calling toll free 1-888-427-5447 or registering online at: [www.dec.ny.gov/permits/6405.html](http://www.dec.ny.gov/permits/6405.html)

**Qualifications:** Validated by holder's signature on the face of the stamp. Hunter must also possess a current year NYS hunting license.

- Do NOT heat laminate your license. High temperatures will destroy the license and tags and turn them black. If destroyed, there is a fee for replacement.
- Sign the back of your license/privilege panel.

## Back Tags

Must be visibly displayed on the middle of your back while hunting, except in the Northern Zone and Catskill Park.

## Hunting License Exceptions

All residents must have a valid hunting license in their possession except:

- Resident owners primarily engaged in farming, lessees and members of their immediate families do not need a hunting license when hunting small game on farmlands they are occupying and cultivating.
- Native Americans living on a reservation do not need a hunting license while hunting on reservation lands.

## Free Licenses/ Patriot Licenses

Free hunting, fishing and trapping licenses are available to members of the Shinnecock and Poospatuck tribes and members of the Six Nations residing on reservations in the state. They must be obtained from some tribal councils or DEC headquarters in Albany (518) 402-8843.

Free hunting, fishing and trapping licenses are also available to NYS residents who have the appropriate Hunter Education and are active service members of the NYS Guard, US Reserve Forces or certain members of the US Armed Forces. For more detailed information, visit our website or call (518) 402-8843.

## Lost Licenses

A lost current year license may be replaced at any license-issuing outlet at a cost of \$5 for a license panel. Big game carcass tag sets or turkey carcass tag sets may be replaced at a cost of \$10. There is no charge to replace a lost backtag.

## Special Licenses for Hunters with Disabilities

### Non-ambulatory hunter permit

This permit allows qualified hunters to shoot a firearm from a motorized vehicle (including an off-road vehicle) that has the motor turned off and that is completely off the highway right-of-way.

To qualify for a Non-Ambulatory Hunter Permit, a person must be physically unable to move about except with the use of a mechanized aid such as a wheelchair.

### Modified longbow authorization

This authorization allows qualified people to hunt big or small game with a legal bow that is equipped with a device to hold it in a drawn and cocked position. It does not allow for the use of a crossbow.

To qualify for a Modified Longbow Authorization, a person must be permanently physically unable to draw and hold a legal bow.

### Modified crossbow permit

This permit allows qualified people to hunt big or small game during bowhunting season with a crossbow that has been specifically modified with a device that only allows it to be discharged (fired) by means of a breath tube. This permit does not allow the use of an unmodified crossbow.

To qualify for a Modified Crossbow Permit, a person must be permanently physically unable to hold or draw a legal bow or to fire a legal bow that has been modified to hold and release the string.

If a person can pull the trigger on a gun, he or she will not qualify for a Modified Crossbow Permit.

For more information on these permits, write the NYS DEC Special Licenses Unit, 625 Broadway, Albany, NY 12233-4752, email [speciallicenses@dec.ny.gov](mailto:speciallicenses@dec.ny.gov) or call (518) 402-8985. The application process takes time; write or call well before you intend to hunt.

## How To Properly Fill Out Your Carcass Tag and Report Your Harvest

### Carcass Tag

REG SEASON DEER - RES

Doc# 1234-5678-9013 2020-21  
Jane Doe 05/31/1982  
ID # 314114431020 Issued 08/24/2020 10:52 AM

**Fill out both sides immediately upon harvest**

Kill Info  
Date 11-28-20 Sex  M  F  
Antler Pts L 3 R 3  
County Green  Reg Season  
Town Cairo  Bowhunting  
WMU 4H  Muzzleloading



### It's as Easy as 1 - 2 - 3!!

- 1 Fill in the date, location, biological and season information on the front of your tag.
- 2 Mark or cut out month and day of kill AND sign the back of your tag.
- 3 Report your harvest! See details below.

Use pen or permanent marker.

17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16

May | Apr | Mar | Dec | **Nov** | Oct | Sep

Mark or Cut Out month & day of kill

**HuntFishNY**  
Check out DEC's mobile app!  
**NY Fishing, Hunting & Wildlife**  
Download FREE from the  
Apple App Store or Google Play!  
Now includes an electronic license & game harvest reporting feature!

For more information on the app & game harvest reporting, visit:  
[www.dec.ny.gov/outdoor/8316.html](http://www.dec.ny.gov/outdoor/8316.html)  
Report by phone: 866-426-3778

EnCon Officer 24/7 Dispatch - call 844-332-3267

All Licensees: I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief. False statements are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Signature Jane Doe Hole

2

Parents of Junior Licensees must sign and provide supervision.  
Parent's Signature \_\_\_\_\_

Hole for attaching to your game

It is against the law to improperly or incompletely fill out your carcass tag.

## Remember: Take It • Tag It • Report It

3

### Reporting Your Game Harvest

- Deer, Bear and Turkey harvests must be reported within 7 days of take.
- You can report your harvest by phone, online or through our new mobile app (see page 8 for details).
- Reporting online and through the new mobile app is simple, fast and convenient!

Remember to save the bear's skull so DEC can collect a tooth to age the bear.



### Information You Will Need When Reporting

CUSTOMER ID #

12 DIGIT DOC #

CORRECT TAG TYPE

REG SEASON DEER - RES

Doc# 1234-5678-9013 2020-21  
Jane Doe 05/31/1982  
ID # 314114431020 Issued 08/24/2020 10:52 AM

**Fill out both sides immediately upon harvest**

Kill Info  
Date 11-28-20 Sex  M  F  
Antler Pts L 3 R 3  
County Green  Reg Season  
Town Cairo  Bowhunting  
WMU 4H  Muzzleloading

Jane Doe Valid 09/01/2020  
ID# 314114431020  
You must call to report your deer, turkey or bear within 7 days of take.  
To report Call Toll-free: 1-866-426-3778(GAMERPT)  
or visit [www.dec.ny.gov](http://www.dec.ny.gov)

	Date of Kill	Reported
DMP Deer Tag-4H	1234-5678-9012	<input type="checkbox"/>
Reg Season Deer	1234-5678-9013	<input type="checkbox"/>
Bear Tag	1234-5678-9014	<input type="checkbox"/>

- For Spring Turkey:
  - » Spur length (none, less than 1/2", 1/2" or longer)
  - » Beard length (less than 3", 3" or greater but less than 7 1/2", or 7 1/2" or longer.
  - » Estimated weight

- For Fall Turkey:
  - » Remember to save a leg. We will request it to determine age and sex.

# General Hunting Regulations

The following are general hunting regulations. Specific regulations for various game species are in the Small Game, Big Game and Trapping sections of this booklet.

## Definitions

**Air gun**—a firearm that uses spring or compressed air (not gunpowder) to propel a single projectile that is .17 caliber or larger and produces a muzzle velocity of at least 600 feet per second. You may use a smooth or rifled bore.

**Bow**—includes long (stick), compound, or recurve bow.

**Crossbow**—consists of a bow, a string, and either compound or recurve limbs with a minimum width of 17 inches (tip of limbs, uncocked), mounted on a stock. The stock shall have a trigger with a working safety that holds the string and limbs under tension until released. It shall have a minimum overall length from the butt of the stock to the front of the limbs of 24 inches and be able to launch a minimum 14-inch arrow/bolt, not including the legal arrowhead. It shall have a draw weight of 100 to 200 pounds. Optical sights are allowed on crossbows.

**Firearm**—all guns, including handguns, rifles, shotguns, muzzleloaders, BB and pellet guns.

**Handgun**—is any pistol or revolver intended to be aimed and fired with one hand and having a barrel length not exceeding 16 inches. Possession of handguns in New York State requires a NYS Pistol Permit. New York does not recognize permits issued by other states.

**To hunt**—means to pursue, shoot, kill or capture (other than trap) wildlife and includes all lesser acts that disturb or worry wildlife, whether or not they result in taking. Hunting also includes all acts to assist another person in taking wildlife.

**Motor vehicle**—means every vehicle or device operated by any power other than muscle power including but not limited to automobiles, trucks, motorcycles, tractors, trailers, motorboats, snowmobiles and all-terrain vehicles, whether operated on or off public highways.

**Muzzleloading firearm**—is a firearm loaded through the muzzle, shooting a single projectile and having a minimum bore of .44 inch. Scopes or fiber-optic sights may be used at any time. You must possess a New York State Pistol Permit to hunt with a muzzleloading pistol.

**Public highway**—means any road maintained by a state, county or town. A private road is one maintained by a person or corporation.

**Rifle**—is a firearm with a barrel length of 16 inches or more with rifling in the barrel that uses metallic cartridges.

**Shotgun**—is a firearm with a barrel length of 18 inches or more that uses shells that are non-metallic except for the base.

## Hunt Safe — Hunt Smart

- Assume every gun to be loaded.
- Control the muzzle, point in a safe direction.
- Keep finger off the trigger until firing.
- Be sure of your target and beyond.
- Wear hunter orange.

**To take**—means to pursue, shoot, hunt, kill, capture, trap, snare or net wildlife and game—and all lesser acts that disturb or worry wildlife—or to place or use any net or other device commonly used to take wildlife.

**To trap**—means to take, kill or capture wildlife with traps, deadfalls and other devices commonly used to take wildlife, including the shooting or killing of lawfully trapped animals. It also includes all related activities such as placing, setting, staking or checking traps or assisting another person with these activities.

## Manner of Taking

It is illegal to take or hunt wildlife:

- While in or on a motor vehicle (except by special permit—see page 2)
- With the aid of a vehicle's lights
- On or from any public road
- With any firearm equipped with a silencer
- With any firearm which continues to fire as long as the trigger is held back (an automatic firearm)
- With any semi-automatic firearm with a capacity to hold more than 6 rounds, except:
  1. Firearms using .22 or .17 caliber rimfire ammunition, or
  2. Firearms altered to reduce their capacity to no more than 6 shells at one time in the magazine and chamber combined, or
  3. Autoloading pistols with a barrel length of less than 8 inches
- With a spear
- With a bow equipped with any mechanical device which is attached to the bow (other than the bowstring) for drawing, holding or releasing the bowstring except for a person with a physical disability in possession of a Modified Longbow Authorization (compound bows are legal)
- With a spear gun or modified crossbow except for a person with a physical disability in possession of a Modified Crossbow Permit
- With an arrow with an explosive head or shaft.
- With any device designed or intended to deliver drugs to an animal
- With a crossbow if you are under 14 years old

**Baiting**—It is illegal to hunt with the aid of bait or over any baited area when hunting big game, upland game birds, turkey or waterfowl.

**Fish**—Crossbows may not be used to take carp or any other fish.

## Spotlighting

You may use lights to observe wildlife under the following conditions:

- You are not within 500 feet of a home or farm

building, unless you have permission from the owner or lessee (when looking for deer or bear)

- While in or on a motor vehicle and operating a light and no person has a firearm, bow, or crossbow, or if:

- » the implement is taken down, or
- » the implement is securely fastened in a case, or
- » the implement is locked in the trunk of the vehicle, or
- » the implement is a handgun

For information on hunting furbearers at night, see page 55.

## Possession of Firearms and Crossbows

During the open season for deer, it is illegal to:

- Possess shotgun shells loaded with slug or ball, unless holding a valid license (including carcass tags) or permit to take deer or bear, or
- Possess a rifle larger than a .22-caliber rimfire in areas where rifles are banned for taking deer (**Centerfire rifles less than .22-caliber and muzzleloading rifles are legal**)

In Westchester County and on Long Island, it is illegal to use any rifle for hunting or to carry one afield. In Suffolk, Nassau and Westchester counties, it is illegal to use a crossbow to hunt wildlife.

In the Northern Zone, it is illegal to carry a rifle larger than .22 rimfire or a shotgun loaded with slug, ball or buckshot afield if accompanied by a dog, except when coyote hunting.

Possession of handguns in New York requires a NYS Pistol Permit. New York does not recognize permits issued by other states.

## Transportation of Firearms

A person may not transport or possess a shotgun, rifle or crossbow in or on a **motor vehicle** unless the firearm is unloaded in both chamber and magazine or the crossbow is unloaded or taken down. While legally hunting migratory game birds, a loaded firearm may be possessed in a motorboat not under power OR in a motorboat under power only while retrieving dead/crippled birds.

A muzzleloader is considered unloaded when the cap is off the nipple, the primer is removed, the primer powder is removed from the flintlock pan, or the battery is removed from an electric-fired muzzleloader.

A crossbow is considered unloaded when the arrow/bolt is removed and the crossbow is uncocked.

## Discharge of Firearms, Crossbows and Bows

It is illegal to discharge a firearm, crossbow or bow:

- So that the load or arrow/bolt passes over any part of a public highway
- Within 500 feet for a firearm, 250 feet for a crossbow or 150 feet for a bow of any school, playground, or an occupied factory or church
- Within 500 feet for a firearm, 250 feet for a crossbow or 150 feet for a bow of a dwelling, farm building or structure in occupation or use unless you own it, lease it, are an immediate member of the family, an employee, or have the owner's consent

You may hunt waterfowl over water within 500 feet of a dwelling or public structure as long as neither are within 500 feet in the direction you are shooting.

## Protected and Unprotected Wildlife

In New York State, nearly all species of wildlife are protected. Most species, including endangered species, songbirds, hawks and owls are fully protected and may not be taken. The few unprotected species include porcupine, red squirrel, woodchuck, chipmunk, English sparrow, starling, rock pigeon and monk parakeet.

### Hunter Education

**Hunter Education Requirements**  
All first-time hunters, bowhunters, and trappers must pass one or more courses before they can purchase a license. Traditionally, hunter and trapper education have been in-person courses taught by trained volunteer instructors certified by DEC. In April 2020, DEC began offering an on-line hunter education course in response to COVID-19. Be sure to check the DEC website about the availability of both in-person and on-line courses before registering.

**In-Person Hunter Education Course**  
In-person courses have a field day where new hunters can get hands-on experience. All courses are free of charge, but space may be limited. As hunting seasons approach, classes fill quickly. **SIGN UP EARLY!**  
All in-person hunter and trapper education courses require the completion of homework prior to attending the course. Proof of completed homework must be brought to the course. Homework may take several hours to complete, so start it well in advance.  
To obtain study materials to complete the homework requirement, download the free manual and worksheet from the DEC website. Visit [www.dec.ny.gov/outdoor/7860.html](http://www.dec.ny.gov/outdoor/7860.html) for more information on materials, including a list of courses and course registration.

**On-line Hunter Education Course**  
All the requirements to earn a New York State hunter education certificate can be met by completing DEC's on-line course and passing the exam. Upon passing, you will receive your hunter education certificate so you can purchase a hunting license.  
You must be a New York State resident. The cost of the course is \$19.95 and can be accessed at <https://www.dec.ny.gov/outdoor/92267.html>.

Unprotected species may be taken at any time without limit. However, a hunting license is required to hunt unprotected wildlife with a bow, crossbow or firearm.

Game species may be taken only during their open seasons and as summarized in this guide. Persons taking wildlife on licensed shooting preserves must comply with regulations governing those shooting preserves.



# Big Game Hunting

Please read **General Hunting Regulations** first. See page 14.

## Maps Showing Season Dates

- **Legal Implements:** see page 24
- **Deer:** see page 25
- **Bear:** see page 43

## Hunting Hours

Big game hunting hours are sunrise to sunset (see page 81). Sunday hunting is allowed in all areas of New York. For hunting on Wildlife Management Areas or in state parks, confirm regulations for the area before hunting.

## Legally Antlered Deer

A legally antlered deer must have at least one antler that is three inches or longer. Antlerless deer are those without antlers (does and fawns) and deer with antlers less than 3" long. Special regulations apply in the Antler Restriction areas. See page 24 for details.

## Defining “Early” and “Late” Seasons for Deer and Bear

When you see the term “early” muzzleloader or bowhunting season, it means before the regular season for that particular zone. “Late” means after the regular season for that zone.

## Feeding & Baiting Prohibited

Intentional feeding or baiting of deer or bear is prohibited at all times of year. This includes use of mineral blocks or powders. Exempt activities include agricultural plantings, wildlife food plots, and cutting of trees or brush to provide winter forage.

## CWD Import Restrictions

Hunters are prohibited from returning to New York with whole carcasses or intact heads of deer, elk, moose, or caribou that they harvest anywhere outside of New York. Only the deboned meat, cleaned skull cap, antlers with no flesh adhering, raw or processed cape or hide, cleaned teeth or lower jaw, and finished taxidermy products of CWD-susceptible animals may be brought into New York. See page 22 (CWD page) for more information.

## Manner of Taking

Big game may be taken with centerfire rifles, shotguns, handguns, muzzleloading firearms, bows, and crossbows during appropriate

seasons and in areas designated (see maps, pages 24 and 25). You may use decoys, calls and attractant scents to hunt big game.

It is unlawful to:

- Take big game while the deer or bear is in water.
- Possess a firearm of any description when bowhunting or accompanying a person bowhunting during bowhunting seasons.
- Possess a firearm other than a muzzleloading firearm when hunting deer or bear or when accompanying a person hunting deer or bear during a muzzleloading season.
- Make, set or use salt licks or other attractants, whether block, liquid or powder that contains ANY amount of salt, upon lands inhabited by deer or bear at any time of year.

In addition to the general hunting regulations for manner of take listed on page 14, it is unlawful to hunt big game with:

- Dogs or aircraft of any kind, including drones.
- The aid of a pre-established bait pile.
- A firearm or bow aided by any artificial light or a laser that projects a beam toward the target (use of illuminated reticle scopes, red dot scopes, or illuminated sight pins is allowed, provided no light is projected toward the target).
- An autoloading firearm with a capacity of more than 6 shells (one which requires that the trigger be pulled separately for each shot), except an autoloading pistol with a barrel length of less than 8 inches.
- A firearm using rimfire ammunition.
- A shotgun of less than 20 gauge or any shotgun loaded with shells other than those carrying a single projectile (rifling in the barrel or choke is allowed).
- A bow with a draw weight less than 35 lbs.
- Arrows with barbed broadheads; arrowheads less than 7/8 inches at the widest point or with less than 2 sharp cutting edges.
- Double-barreled muzzleloaders or percussion cap revolvers during the special muzzleloading seasons.
- An air gun or air bow.

## Deer Management Focus Area

See [www.dec.ny.gov/outdoor/82382.html](http://www.dec.ny.gov/outdoor/82382.html) for information on the **Deer Management Focus Area** in Tompkins County. Expanded antlerless bag limits and a January antlerless season in this area provide additional opportunities for hunters and help to reduce deer-related conflicts.

## Long Island Opportunities

All hunting on state-managed land requires a DEC permit. The archery deer season runs from October through January. There is a January firearms season during which shotguns and muzzleloading firearms can be used. Firearms users must obtain a landowner's endorsement to hunt during this season, and may also need a town permit. For more information

on LI hunting opportunities visit our website, <http://www.dec.ny.gov/outdoor/8373.html>.

## Prohibited Sale of Deer or Bear Meat

It is unlawful to sell deer or bear meat. Other than meat, the parts (e.g., hides, skulls, claws, antlers, and taxidermy mounts or rugs) from legally taken and reported deer and bear may be sold. Bear gallbladders and bile shall not be possessed or sold unless a valid bear tag (original or copy) is attached.

## Tagging, Reporting and Transporting

Deer and bear are in legal possession only when tagged with the appropriate carcass tag, valid for that season, implement, and sex of animal. See page 26 for clear tag descriptions.

## Tagging and Reporting

After killing a deer or bear:

1. Ensure that you select the proper tag for the harvested deer or bear.
2. **Immediately** fill in all information and sign the carcass tag with ink that won't erase.
3. **Immediately** cut or mark the month and date of kill on the tag reverse.
4. Write the date of kill on the report panel. This will help you when reporting a harvest.
5. **Attach the tag** to the carcass upon arrival at your camp, home or vehicle. You do not need to attach the tag while it is being dragged or physically carried from the place of kill to a camp or point where transportation is available.
6. **Report your harvest** online, by phone or mobile app within 7 days as required by law. See page 8 for details.

After you have used your last deer tag, you may help others hunt deer. You must have your hunting license with you and you may not shoot or attempt to shoot a deer.

## Transporting

Deer and bear may be transported either inside or outside the vehicle.

- A deer carcass with head and deer carcass tag attached may be transported with the taker in attendance.
- If someone other than the taker is transporting the deer or bear, the taker must attach an additional tag to the carcass and include the names and addresses of both the taker and the transporter. The tag may be handwritten in ink or typed on any paper.
- All portions of deer or bear meat being transported by the taker shall be individually tagged and the tags shall include the name, address, big game DOC #, the date that the

*Continued on page 20*

# Big Game Hunting

Continued from page 18

portions were cut, and the signature of the taker. Packaged or boxed portions of venison need only one tag and must be labeled "venison" on the outside of the box. If someone other than the taker is transporting the portions, an additional tag signed by the taker with the names and addresses of the consignee and taker are required for each portion.

- Non-resident hunters: If your home state prohibits the importation of whole deer carcasses from New York, you will need to follow the above guidelines for transportation of individual or packaged portions of deer meat while in New York State.
- A deer carcass minus the head may be transported as above, but evidence of the sex of the deer must be intact. The deer carcass tag must be affixed to the carcass, and a tag

supplied by the taker must also be attached showing the name and address of the taxidermist where the head was sent.

- Heads of male deer may be transported to a taxidermist only if a tag supplied by the taker is attached bearing the taker's signature, address, big game DOC #, number of points on each antler and the name and address of the taxidermist.
- The head of a doe with antlers that are 3 inches or more can be removed for mounting. Follow the same procedure that you would use for a buck you are having mounted (see above).

## Muzzleloader Hunting

Muzzleloading firearms may be used during the muzzleloader and regular seasons, and during the January Firearms season on Long Island.

- Hunters must possess a current muzzleloader privilege to participate during the muzzleloader seasons.
- The muzzleloader privilege is not needed for hunters to use a muzzleloading firearm during regular seasons.
- Muzzleloaders may not be used in WMUs 3S, 4J, 8C, and may only be used in 1C during the Special Firearms season in January.
- Bow/Muzz either-sex or antlerless-only tags may not be used during the regular seasons, except in WMUs 1C and 3S.
- Hunters participating in the muzzleloader season shall not have in their possession, or

Broadheads for Big Game		
Type	Legal	Illegal
Fixed Blade		
Mechanical Blade (shown in position of being withdrawn from an animal)	 Blades pivot forward (no longer barbed)	 Blades do not pivot (remain barbed)

The most up-to-date regulations online.



 eRegulations.com

# Big Game Hunting

be accompanied by a person who has in his or her possession, a bow or firearm other than a legal muzzleloading firearm or crossbow.

- Crossbows may be used to take deer during the regular season and bear during early bear and regular seasons by hunters with a valid hunting or junior hunting (ages 14-15 only) license.
- See page 23 for the required Crossbow Certificate of Qualification. The NYS Legislature does not allow all crossbows to be used to hunt big game in NY. See page 14 for the definition of a legal crossbow.

## Bowhunting

Bowhunting opportunities include both the bowhunting and regular seasons:

- Hunters must possess a current bowhunting or junior bowhunting privilege to participate during the bowhunting seasons.
- The bowhunting privilege is not required to hunt with a bow during regular seasons, but hunters must possess proof of eligibility (either a valid bowhunter education certificate or prior bowhunting license).
- Bow/Muzz either-sex or antlerless-only tags may not be used during the regular seasons except by junior bowhunters or in WMUs 1C and 3S.
- In WMUs 4J and 8C, only bows may be used to take deer during the regular and bowhunting seasons.
- Suffolk (WMU 1C) and Westchester (WMU 3S) counties have separate regular seasons restricted to bows for taking deer.

## Barbed Broadheads

Barbed broadheads are illegal for hunting big game. A barbed broadhead is one in which the angle formed between the trailing or rear edge of any blade and the shaft is less than 90 degrees. A notch at the base of the blade extending no more than two millimeters from the shaft shall not be considered a barb. Broadheads with mechanical blades are legal if the blades DO NOT form a barb or hook when the arrow is pulled from the flesh of a deer or bear. (See graphic on page 20.)

## Crossbow Use

Crossbow opportunities include portions of bow seasons in addition to muzzleloader and regular seasons:

- Crossbows may be used to take deer or bear during muzzleloader seasons and a portion of the early bow seasons (see maps on pages 25 and 43) by hunters with a valid hunting or junior hunting (ages 14-15 only) license and a current muzzleloader privilege.



Carl Kitching used a crossbow to harvest this buck in 2019 in Dutchess County.

# Chronic Wasting Disease:

We Need Your Help to Protect New York’s Deer and Moose



**DEC Environmental Conservation Officer with antlers from elk that were illegally imported into New York. Antlers from cervid carcasses that are seized because they are illegally imported into New York are destroyed.**

## What is CWD?

A contagious, fatal disease of cervids (deer, elk, moose, and caribou) that is caused by an abnormal protein called a prion, which causes holes to form in the brain. Animals become diseased from direct contact with live infected animals, animal parts, or contaminated soil and plants. Infected animals shed prions in saliva, feces, and urine before they die. An infected deer can look healthy for months to years before dying.

## Why is CWD a Problem?

There is no cure, vaccine, or genetic resistance to CWD. Prions can last in the environment for decades. Once CWD is established in an area, eliminating the disease is virtually impossible. Deer populations and deer hunting will be impacted! Although there are no known human cases, the Centers for Disease Control recommends no one consume a CWD-positive animal. New York randomly tests thousands of deer each year. Hunters can make arrangements to have their deer tested: <https://cwhl.vet.cornell.edu/hunter-cwd-testing>.

## Don't Be a CWD Risk!

The actions of a few careless hunters can put all deer and moose at risk. The most likely modes of CWD introduction into New York are through: (1) illegal movement of infected carcasses or carcass parts of deer or elk taken by hunters in other states; (2) illegal import of live deer or elk for fee-based shooting of confined animals; or (3) use of infected urine-based lures by hunters.

## How Can You Help?

Don't let CWD into the state again! Know your regulations: <http://www.dec.ny.gov/outdoor/8325.html>.

## Here Are Some Things You Can Do:

**Debone your harvest if you hunt outside of New York** – Meat, hide and cape, antlers, cleaned skull cap with antlers attached, finished taxidermy mounts, tanned hides, and cleaned upper canine teeth can be brought into NY. Hunters who improperly import whole carcasses or prohibited parts will be ticketed, and the entire animal (including antlers) will be confiscated and destroyed. If you have a CWD-positive harvest from another state, DEC will assist with safe disposal of the animal and recommend disinfection methods.

**Avoid natural deer urine products** – Commercially produced urine products may claim to be CWD-free, but manufacturers cannot guarantee their safety. There is currently no direct regulatory oversight of these products and purported testing has not been validated. Choose synthetic alternatives. You don't want to contaminate your favorite hunting spot!

**Take precautions when handling deer** – Wear rubber or latex gloves when field dressing or processing. Remove internal organs with knives or utensils dedicated for hunting. If you use lead ammunition, bury or landfill the organs to ensure scavengers, like bald eagles, do not accidentally ingest lead fragments. Trim generously around the wound channel and bag remaining carcass waste for the landfill.

**Do not feed wild deer** – Feeding deer is illegal year-round. Concentrating deer around food sources can facilitate the spread of diseases like CWD. Report sick and abnormal deer to DEC. DEC would like to examine any deer that are very thin, drooling, standing with legs splayed and head lowered, listless, circling, or are easily approached. Contact the DEC Regional Wildlife Office near you (see page 6) or visit <http://www.dec.ny.gov/about/558.html>

Import Restriction	Allowed Parts	Species Affected
<p>Import to New York Restricted</p>	<ul style="list-style-type: none"> <li>• Deboned meat</li> <li>• Cleaned skull cap</li> <li>• Antlers with no flesh</li> <li>• Raw or processed cape or hide</li> <li>• Cleaned teeth or lower jaw</li> <li>• Finished taxidermy products</li> </ul>	<ul style="list-style-type: none"> <li>• White-tailed deer (<i>Odocoileus virginianus</i>)</li> <li>• Black-tailed &amp; Mule deer (<i>O. hemionus</i>)</li> <li>• Red deer (<i>Cervus elaphus</i>) &amp; Elk (<i>C. e. canadensis</i>)</li> <li>• Moose (<i>Alces alces</i>)</li> <li>• Sika deer (<i>Cervus nippon</i>)</li> <li>• Caribou and Reindeer (<i>Rangifer tarandus</i>)</li> </ul>

## Crossbow Hunting Qualifications and Safety Information

A crossbow must have compound or recurve limbs with minimum width of 17 inches (outer tip of limbs excluding wheels and cams, uncocked); a minimum overall length from butt of stock to the front of the limbs of 24 inches; and be able to launch a minimum 14 inch arrow/bolt, not including the legal arrowhead. It must have a draw weight of 100 to 200 pounds.

Crossbows may be used by any person age 14 or older to hunt deer, bear, unprotected wildlife and **most** small game species except waterfowl and other migratory game birds. Crossbows may not be used to take carp or any other fish.

**Hunters who plan to hunt with a crossbow must have in their possession while afield either their completed Hunter Education Certificate of Qualification card dated on or after April 1, 2014 OR the completed Crossbow Certificate of Qualification located below.**

### Crossbow safety information

- Before shooting your crossbow, read and thoroughly understand your crossbow owner's manual.
- Make sure your fingers are well AWAY (below rail) from the path of the bow string and cables.
- Never dry-fire a crossbow (cock and fire without an arrow placed on the rail).
- Make sure the crossbow limbs are free of obstructions before shooting.
- Never carry a cocked crossbow with an arrow in it while walking.
- If hunting from a tree stand, always cock (but do not load) the crossbow on the ground before climbing into the stand.
- Once seated and secured in the tree stand, pull up your unloaded crossbow with a haul line.
- Do not place an arrow on the crossbow until you are safely secured in your stand.

- Never use a cocking device to uncock a crossbow.
- To uncock a crossbow, shoot an arrow tipped with a field point into the soft ground or a target.
- Always identify your target and the area beyond it before shooting.
- To prevent wounding game, practice often and do not take shots at game that are beyond your effective range, generally less than 30–40 yards, similar to a modern compound bow.
- To better understand how an arrow functions and the skill required for hunting with an arrow, DEC recommends all crossbow hunters take a bowhunter education course.

### NYSDEC Crossbow Hunting Qualifications:

[www.dec.ny.gov/outdoor/98061.html](http://www.dec.ny.gov/outdoor/98061.html)

New York State Department of Environmental Conservation	
<b>Crossbow Certificate of Qualification</b>	
I certify that I have read and understand the safety recommendations, license requirements and legal specifications for crossbow use in New York.	
_____	
Print Name	
_____	
Signature	
_____	
DEC ID# (this is your back-tag number)	Date

*Fill in, cut out, and carry afield with your hunting license while hunting with a crossbow.*

# Big Game Boundary Descriptions/Legal Implements

Complete descriptions of all wildlife management units are available on DEC's website [www.dec.ny.gov/outdoor/8302.html](http://www.dec.ny.gov/outdoor/8302.html)

## Northern-Southern Zone Line

A line commencing at a point at the north shore of the Salmon River and its junction with Lake Ontario and extending easterly along the north shore of that river to the Village of Pulaski, thence southerly along Route 11 to its intersection with Route 49 in the Village of Central Square, thence easterly along Route 49 to its junction with Route 365 in the City of Rome, thence easterly along Route 365 to its junction with Route 28 in the Village of Trenton, thence easterly along Route 28 to its junction with Route 29 in the Village of Middleville, thence easterly along Route 29 to its junction with Route 4, thence northerly along Route 4 to its junction with Route 22, thence northerly and westerly along Route 22 to the eastern shore of South Bay on Lake Champlain in the Village of Whitehall, thence northerly along the eastern shore of South Bay to the New York-Vermont boundary.

## Closed Areas

The following closed areas are specific portions of the state where the taking of deer and bear is prohibited by the Environmental Conservation Law. This section does not include areas covered by town laws, local ordinances or posting by landowners.

### Albany County

Area around Alcove Reservoir: bounded by Albany County Rt. 111 from Rt. 143 to Albany-Greene County line to Albany County Rt. 411 to Rt. 143 to point of beginning. Closed except to landowners and lessees of lands in the area actually occupying and cultivating such lands.

### Erie County

Area around Buffalo: bounded by Tonawanda Creek from East Branch Niagara River to Rt. 78 to Greiner Rd. to Rt. 268 to Rt. 5 to Ransom Rd. to Rt. 33 to Rt. 78 to Rt. 20 to Rt. 20A to Lake Erie.

### Herkimer County

Area along Big Moose Lake: bounded by Judson Rd. from Herkimer-Hamilton County line to Higby Rd. to Big Moose Rd. to Martin Rd. and along it to its eastern end and then to the lake shore and back (starting westerly) along the shore to Herkimer-Hamilton County line and along it to Judson Rd.

### Herkimer and Hamilton Counties

Area bounded by Rt. 28 from Old Forge to Inlet and by South Shore Rd. from Inlet to Old Forge.

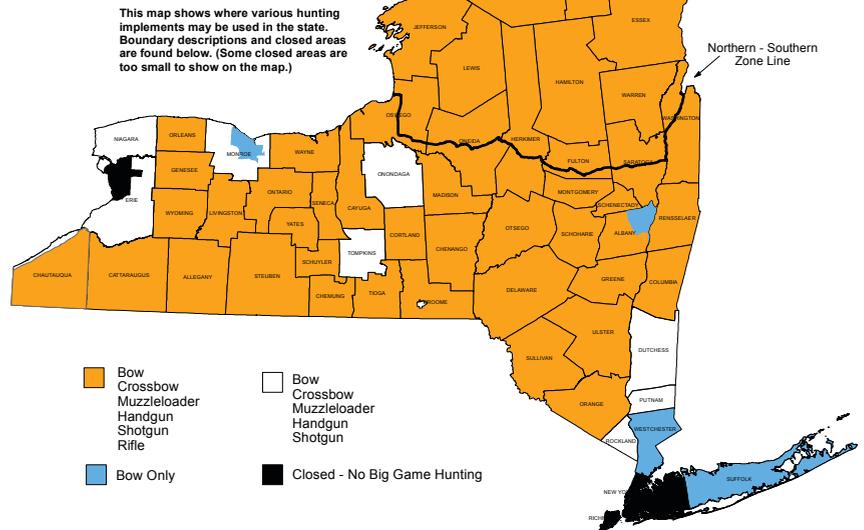
### Nassau County

All of Nassau County.

### New York City

All of the city.

## Legal Implements for the Regular Deer Season, Early and Regular Bear Season



At press time, legislation was pending to allow the use of rifles for big game hunting in Tompkins County. Be sure to check the DEC website for an updated legal implements map before going afield (<https://www.dec.ny.gov/outdoor/35010.html>)

## Boning Out Deer

Some hunters who take a deer in remote areas may wish to bone out the deer and pack out the meat. This is lawful but you must retain the carcass tag with the boned out meat.

## Antler Restriction Program

A mandatory antler point restriction exists in WMUs 3A, 3C, 3H, 3J, 3K, 4G, 4O, 4P, 4R, 4S, and 4W in southeastern New York (see deer hunting season maps). This program will continue as DEC encourages hunters elsewhere to practice voluntary restraint. Over time, as more and more hunters in the broader region opt to pass on young bucks voluntarily, it may be appropriate to lift the restrictions.

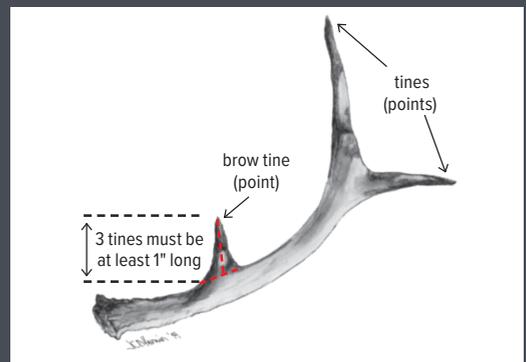
## Antler Identification

### Antler Point Restriction

- At least 1 antler with 3 or more points that are at least 1" long
- Applies to all public and private land and all seasons
- Hunters aged 12-16 are exempt and may take any buck with antlers 3" or longer

### Antlerless Deer

- Adult does, doe fawns, buck fawns (button bucks), adult bucks without antlers, or with antlers less than 3" long
- May be tagged with your DMP or Bow/Muzzleloading antlerless or either-sex tags.

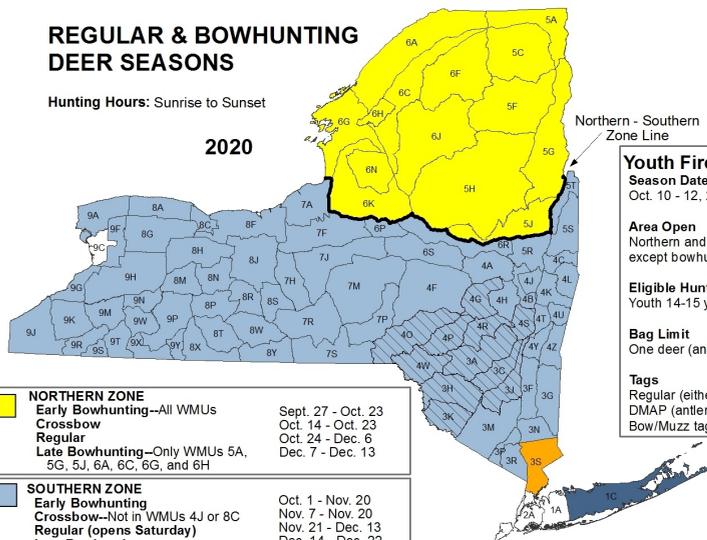


# Deer Hunting

## REGULAR & BOWHUNTING DEER SEASONS

Hunting Hours: Sunrise to Sunset

2020



**Youth Firearms Season**  
 Season Dates  
 Oct. 10 - 12, 2020

**Area Open**  
 Northern and Southern Zone, except bowhunting only WMUs

**Eligible Hunters**  
 Youth 14-15 years of age

**Bag Limit**  
 One deer (antlered or antlerless)

**Tags**  
 Regular (either-sex), DMP and DMAP (antlerless only); Bow/Muzz tags are not valid

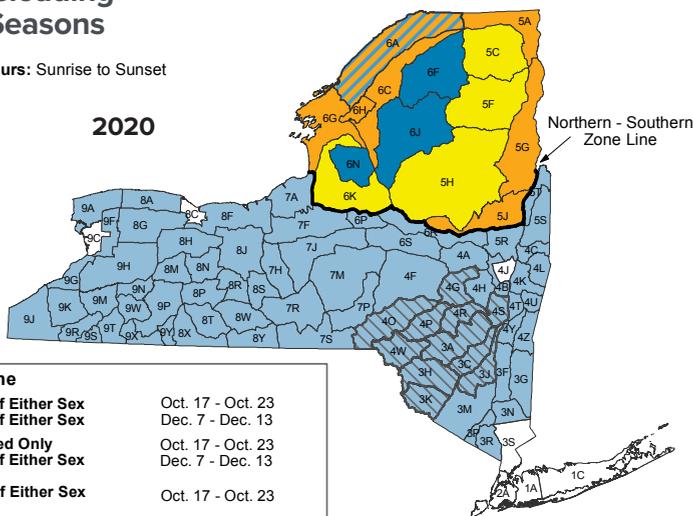
- NORTHERN ZONE**  
**Early Bowhunting**—All WMUs Sept. 27 - Oct. 23  
**Crossbow** Oct. 14 - Oct. 23  
**Regular** Oct. 24 - Dec. 6  
**Late Bowhunting**—Only WMUs 5A, 5G, 5J, 6A, 6C, 6G, and 6H Dec. 7 - Dec. 13
  - SOUTHERN ZONE**  
**Early Bowhunting** Oct. 1 - Nov. 20  
**Crossbow**—Not in WMUs 4J or 8C Nov. 7 - Nov. 20  
**Regular (opens Saturday)** Nov. 21 - Dec. 13  
**Late Bowhunting** Dec. 14 - Dec. 22
  - WESTCHESTER COUNTY (3S)**  
**Regular**—Bowhunting Only Oct. 1 - Dec. 31
  - SUFFOLK COUNTY (1C)**  
**Regular**—Bowhunting Only Oct. 1, 2020 - Jan. 31, 2021  
**Special Firearms**—(Permit Req.) Jan. 3 - Jan. 31, 2021
- Antler Point Restrictions**  
 During all seasons, antlered bucks must have at least one antler with 3 or more points that are at least 1 inch long. Young hunters (ages 12-16) are exempt.
- No Deer Hunting**

**Crossbows**  
 May be used to hunt deer during the Northern and Southern Zone Regular Seasons.  
 May not be used to hunt deer:  
 - during the Youth Firearms Season; or  
 - anytime in WMUs 1C (Suffolk County), 3S (Westchester County), 4J or 8C.

## Muzzleloading Deer Seasons

Hunting Hours: Sunrise to Sunset

2020



- Northern Zone**
- Deer of Either Sex** Oct. 17 - Oct. 23
  - Deer of Either Sex** Dec. 7 - Dec. 13
  - Antlered Only** Oct. 17 - Oct. 23
  - Deer of Either Sex** Dec. 7 - Dec. 13
  - Deer of Either Sex** Oct. 17 - Oct. 23
  - Antlered Deer Only** Oct. 17 - Oct. 23

- Southern Zone**
- Deer of Either Sex** Dec. 14 - Dec. 22

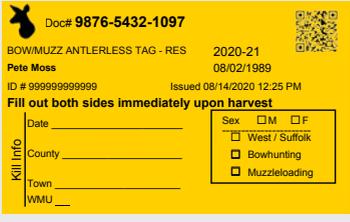
- Antler Point Restrictions**  
 During all seasons, antlered bucks must have at least one antler with 3 or more points that are at least 1 inch long. Young hunters (ages 12-16) are exempt.
- No Muzzleloading Season**

**Crossbows**  
 May be used to hunt deer during the Northern and Southern Zone Muzzleloader Seasons.  
 May not be used to hunt deer anytime in WMUs 1C (Suffolk County), 3S (Westchester County), 4J or 8C.

Hunters using a crossbow during the last 10 days of the early bow season in the Northern Zone are not subject to the antlered deer-only requirement of the early muzzleloader season in WMUs 6A, 6F, 6J, and 6N, despite the overlap in season dates.

## Deer Tag Descriptions

For all season dates, see page 25. See page 11 for privilege information.

Tag Name	Tag Can Be Used In	Tag Is Valid For
<p><b>Regular Season Deer Tag</b> Only you may hunt with this tag. No transferring tag to another hunter.</p>	<p><b>Regular Season</b></p> <ul style="list-style-type: none"> <li>Northern Zone</li> <li>Southern Zone</li> </ul> <p><b>Westchester County</b></p> <ul style="list-style-type: none"> <li>Regular (bowhunting only)</li> </ul> <p><b>Suffolk County</b></p> <ul style="list-style-type: none"> <li>Regular (bowhunting only)</li> <li>Special Firearms (special permit, see page 18)</li> </ul> <p><b>Late Season Bowhunting (privilege required)</b></p> <ul style="list-style-type: none"> <li>Northern Zone</li> <li>Southern Zone</li> </ul> <p><b>Late Season Muzzleloading (privilege required)</b></p> <ul style="list-style-type: none"> <li>Northern Zone (check open areas and dates on map on page 25)</li> <li>Southern Zone</li> </ul> <p><b>Youth Deer Season</b></p>	<p><b>Antlered Deer Only</b></p> <p><b>Except:</b> May be used for Antlered or Antlerless Deer as follows:</p> <ul style="list-style-type: none"> <li>In Westchester County (WMU 3S)</li> <li>In Suffolk County (WMU 1C)</li> <li>In areas restricted to bowhunting only (WMUs 4J and 8C)</li> <li>In late seasons (with bowhunting or muzzleloading privilege)</li> <li>By Junior Hunters during the Youth Deer Hunt</li> <li><b>IF</b> you have a non-ambulatory permit.</li> </ul> 
<p><b>Bow/Mz Season Either Sex Tag</b> Only you may hunt with this tag. No transferring tag to another hunter.</p>	<p><b>Bowhunting Season (privilege required)</b></p> <ul style="list-style-type: none"> <li>Northern Zone</li> <li>Southern Zone</li> </ul> <p><b>Muzzleloading Season (privilege required)</b></p> <ul style="list-style-type: none"> <li>Northern Zone (check open areas and dates on map on page 25)</li> <li>Southern Zone</li> </ul> <p><b>Westchester County</b></p> <ul style="list-style-type: none"> <li>Regular (bowhunting only)</li> </ul> <p><b>Suffolk County</b></p> <ul style="list-style-type: none"> <li>Regular (bowhunting only)</li> <li>Special Firearms (special permit; see page 18)</li> </ul> <p><b>Not valid during the Northern or Southern Zone Regular Seasons or Youth Hunt.</b></p>	<p><b>Antlered or Antlerless Deer</b></p> <p><b>Bowhunting OR Muzzleloading seasons only</b> (including the regular season in Westchester County and any season in Suffolk County) Junior Bowhunters will receive this tag, which will be valid in the special bowhunting seasons and during the regular season, with bowhunting equipment only.</p> <p><b>Except:</b></p> <ul style="list-style-type: none"> <li>May be used for antlered deer only during muzzleloading seasons in certain Northern Zone WMUs (see map page 25).</li> </ul> 
<p><b>Bow/Mz Season Antlerless Tag</b> Only you may hunt with this tag. No transferring tag to another hunter.</p>	<p><b>Bowhunting Season (privilege required)</b></p> <ul style="list-style-type: none"> <li>Northern Zone</li> <li>Southern Zone</li> </ul> <p><b>Muzzleloading Season (privilege required)</b></p> <ul style="list-style-type: none"> <li>Northern Zone (check open areas and dates on map, page 25)</li> <li>Southern Zone</li> </ul> <p><b>Westchester County</b></p> <ul style="list-style-type: none"> <li>Regular (bowhunting only)</li> </ul> <p><b>Suffolk County</b></p> <ul style="list-style-type: none"> <li>Regular (bowhunting only)</li> <li>Special Firearms (special permit; see page 18)</li> </ul> <p><b>Not valid during the Northern or Southern Zone Regular Seasons or Youth Hunt.</b></p>	<p><b>Antlerless Deer Only</b></p> <p><b>Bowhunting OR Muzzleloading seasons only</b> (including the regular season in Westchester County and any season in Suffolk County)</p> <p><b>Except:</b></p> <ul style="list-style-type: none"> <li>May not be used during muzzleloading seasons in certain Northern Zone WMUs that are Antlered Deer Only areas (see map page 25).</li> </ul> 
<p><b>Deer Management Permit Deer Tag</b></p>	<p><b>Any Open Deer Season</b></p>	<p><b>Antlerless Deer Only</b></p> <p>Valid ONLY for the WMU specified and printed on the DMP Deer Tag (Deer Management Permit) See page 29.</p> <p><b>This is the only tag that can be transferred to another hunter (see page 29 for How to Transfer a DMP Deer Carcass Tag).</b></p> 

For information on which tags may be used when hunting with a crossbow, see page 21.

## Moose In New York

Moose are protected in New York and cannot be hunted. DEC and its research partners are currently compiling results from a multi-year research project and a series of public surveys to better understand the status of New York State's moose population, moose health, factors that influence moose survival and reproductive rates, and to better understand the public's experience with moose and desires for future moose populations. The goal of the study and surveys is to gather information to develop a moose management plan for New York State.

### Report your Moose Sightings

If you have seen a moose, DEC wants to know about it. Your observations help DEC track moose distribution in New York. To report a moose sighting, go to [www.dec.ny.gov/animals/6964](http://www.dec.ny.gov/animals/6964).



## Meat Unfit for Consumption

If a deer, bear or turkey is found to be unfit for human consumption, a special permit may be issued that allows the hunter to take another deer, turkey, or bear, provided the season is still open. The entire animal, including the antlers, must be forfeited to get a permit. A permit will not be issued if meat is unfit due to hunter neglect. Call a wildlife or law enforcement office listed on page 6.

## Deer Management Permits (DMPs)

Hunters possessing a DMP may take one antlerless deer per permit in addition to any deer that may be taken with a regular hunting license or bowhunting and muzzleloading privileges.

- DMPs may not be used for legally antlered deer (at least one antler 3" or longer).
- DMPs may only be used in the WMU for which they are issued.
- Hunters may transfer or receive up to 2 DMPs from other hunters (see page 29).
- Refer to chart on page 26 for information on when DMPs may be used.

### Applying for a deer management permit (DMP)

- **DMP Application Deadline: Close of business on October 1, 2020**
- You may apply for DMPs at all license-issuing outlets, by phone or online beginning on August 10, 2020.
- DMPs are available to all hunters age 14 years or older who purchase or possess a regular hunting license (12 years old for Junior Bowhunting license holders).
- There is a \$10 non-refundable application fee for all applicants. The fee is waived for holders of Lifetime Sportsman licenses purchased prior to 10/1/2009, and Junior Hunters and Junior Bowhunters.
- **Know your Wildlife Management Unit (WMU) before you apply.** If you are unsure of your unit, see the WMU maps on pages 70–77 of this guide or visit [www.dec.ny.gov/outdoor/8302.html](http://www.dec.ny.gov/outdoor/8302.html) for written boundary descriptions. You may also call the DMP Hotline for

additional information at 1-866-472-4332.

- You may apply for up to two DMPs. Both must be applied for at the same time. Application can be for DMPs in the same WMU or different WMUs.
- **Disabled veterans** with a service-connected disability rated at 40% or greater (who are residents of New York) will receive preference on DMPs. Annually, you must bring a letter from the Department of Veterans Affairs, dated in the current year, with your case number and your disability percentage. If you are claiming permanent disabled status, the letter must clearly state that the 40% or more service-related disability is permanent.
- **Landowners: It is illegal for more than one person per 50+ acre tax map ID to apply as a landowner.** If you own 50 or more contiguous acres of land within the WMU you will be hunting in, you will receive preference on DMP selection. Annually, you must bring your tax map identification number and SWIS code (found on your tax bill) with you when you apply. Be sure to tell the license-issuing agent PRIOR to applying that you are a landowner. Lessees do not qualify as landowners. Corporate ownership: **It is illegal for more than one person to apply as a corporate landowner no matter how many 50-acre parcels are owned.** The corporation must submit an original letter or certified copy of a resolution, dated in the current year, designating one individual and must include the tax map ID and SWIS code information.
- **Group ownership: It is illegal for more than one person per 50+ acre tax map ID to apply as a landowner,** regardless of how many co-owners.

## Chances of DMP Selection

Your chances of selection for first and second DMPs by Wildlife Management Unit are available online at <http://www.dec.ny.gov/outdoor/30409.html>, posted at all License Issuing Outlets or by calling our Deer Management Permit hotline at 1-866-472-4332. Chances of DMP selection remain the same throughout the entire DMP application period.

Additional 50+ acre parcels in the same WMU require separate tax IDs.

### Preference points:

- » Preference points are won and lost on first permit selection only.
- » If you do not receive a DMP in your first choice WMU, you will receive a preference point for the following year.
- » If you were rejected for a first permit in 2019 and have a preference point for the 2020 hunting season, this information is stored in DECALS and will be available to all license-issuing agents.
- » Preference points do not guarantee selection. Any preference points contained in your file are automatically applied to your first-choice WMU selection. If you do NOT receive your first choice, the points are applied to your second choice but will remain in your file for the following year, regardless of your second choice selection results.



Tara Schaefer after a successful deer hunt.

## DMP selection order

During the instant issuance, an applicant's chances of selection are determined by an applicant's category. The categories, in priority order, are as follows.

1. Landowners (50 or more acres of land within a WMU) and Disabled Veterans (40% or more service-related disability). All applicants in this category will receive their first-choice DMP.
2. NYS Residents and Non-residents with 3 Preference Points
3. NYS Residents with 1–2 Preference Points
4. NYS Residents without Preference Points
5. Non-residents with 1–2 Preference Points
6. Non-residents without Preference Points

## Additional DMP opportunities

**Bonus DMPs:** If you fill a DMP in bowhunting-only WMUs 1C, 3S, 4J and 8C, you can apply for a bonus permit for another antlerless deer. Bonus permits may only be obtained from regional wildlife staff at predetermined locations. For complete information, visit our website or call a DEC Regional Wildlife Office as follows:

- WMU 1C.....1-631-444-0310
- WMU 3S.....1-845-256-3098
- WMU 4J.....1-518-357-2154
- WMU 8C.....1-585-226-5380

**Leftover DMPs:** If there are still permits remaining after the initial DMP instant-issuance period closes on October 1 and the back-end correction selections have occurred, the remaining DMPs may be available on a first-come/first-served basis, beginning on or around November 1. These DMPs are only available in person at license-issuing agents. Leftover DMPs will not be available by phone or online. The Wildlife Management Units with permits available will be announced by news release and on our website ([www.dec.ny.gov](http://www.dec.ny.gov)). If you already applied for a Deer Management Permit during the initial application period, there is no additional application fee. If you are applying for the first time this hunting season, you will have to pay a \$10 application fee. Fee is waived for Resident and Non-resident Junior Hunters and Junior Bowhunters, and for Lifetime license holders who purchased prior to October 1, 2009. You will be allowed up to two DMPs during the first-come/first-served application period in addition to any you may have received during the initial application period.

## Deer Management Assistance Program

The Deer Management Assistance Program (DMAP) enables wildlife biologists to help landowners and resource managers implement site-specific deer management on their lands. In doing so, DEC issues a special permit for use only during the open deer hunting seasons and a determined number of antlerless deer tags to landowners or resource managers whose property is in need of site-specific deer management efforts. Hunters are expected to report their harvest. For more information on the program, refer to <http://www.dec.ny.gov/animals/33973.html>.

## How to Transfer a DMP Deer Carcass Tag

Hunter Jane Doe wants to transfer her DMP tag to hunter Pete Moss.

Step 1. Jane Doe signs the bottom of her DMP tag.

Step 2. Jane Doe gives the DMP tag to Pete Moss.

Step 3. Pete Moss records the DOC# of the DMP tag on his reporting panel, completing the transfer.

Step 4. If Pete Moss takes an antlerless deer with the transferred DMP, he is required to report the deer by calling the automated reporting system (1-866-426-3778) or by reporting online at [www.dec.ny.gov](http://www.dec.ny.gov) using the transferred DMP DOC# and his own date of birth.

- Hunters are allowed to receive only two transferred DMPs per year.
- DMPs can be transferred from the receiving hunter back to the original hunter or to another. The other hunter must record the DOC# on his/her reporting panel, as in Step 3 above, to complete the transfer.

**Remember:** Hunting licenses are not transferable. Only DMP carcass tags can be used by another hunter. **A hunter must be in physical possession of a DMP when taking antlerless deer pursuant to a DMP.** It cannot be "shared" by a group afield.

**Note:** To report a deer taken on a transferred DMP, the hunter who took the deer must call the automated reporting system (1-866-426-3778) or report online at [www.dec.ny.gov](http://www.dec.ny.gov) using the transferred DMP carcass tag DOC# and his/her own date of birth, along with other required information (see page 13).



DMP carcass tag of hunter Jane Doe



Reporting panel of hunter Pete Moss

# ADD GREEN TO YOUR PROPERTY

- Providing trees and shrubs for wildlife, privacy screen, aesthetics and more!
- More than 50 varieties of NY-source seedlings at affordable prices!



**Colonel William F. Fox**  
**Saratoga Tree Nursery**  
 NYS DEC (518) 581-1439  
[www.dec.ny.gov/animals/7127.html](http://www.dec.ny.gov/animals/7127.html)



Department of Environmental Conservation

## Feral Swine Cause Damage!



Manage the Damage  
Stop Feral Swine

Feral Swine damage agriculture, natural resources, property, people, and cultural sites.



### For more information:

Call 1-866-4-USDA-W5 or  
Your state wildlife agency



## DMAP Tags

The DEC Office in Sherburne, Chenango County, will have DMAP tags available for use only on Beaver Meadow State Forest in Chenango County this hunting season for interested hunters with a valid license. Tags are valid only for antlerless deer and will be loaned out on a weekly basis, depending on demand. Hunters may apply in person at DEC's Sherburne Lands and Forests office. Find the application on the DEC website, <http://www.dec.ny.gov/lands/66900.html>, contact [Info.R7@dec.ny.gov](mailto:Info.R7@dec.ny.gov) or send a self-addressed stamped envelope to the DEC Lands and Forests office in Sherburne requesting an application: NYS DEC, Division of Lands and Forests, 2715 State Hwy 80, Sherburne, NY 13460.

## Eurasian Boar

Eurasian boars are a destructive invasive species that damage habitat and crops, and threaten native wildlife and domestic livestock. DEC and USDA have worked hard to eradicate these animals from the state's landscape. We are now working to prevent their reintroduction into New York.

- It is illegal to possess, sell, distribute, trade or transport Eurasian boars or their hybrids.
- It is illegal to import, breed or release Eurasian boars or their hybrids.
- It is illegal to hunt, trap or take free-ranging Eurasian boar or their hybrids.

Although DEC's eradication efforts have been very successful to date, we must remain vigilant. Anyone who sees a Eurasian boar should report it to DEC as soon as possible by emailing [wildlife@dec.ny.gov](mailto:wildlife@dec.ny.gov) or calling 518-402-8883.

## Become a Hunter Education Program Instructor

*Safety. Responsibility. Ethics.*



*"I volunteer my time to the Hunter Education Program because I get more out of it than I give. Those few hours give me a greater appreciation for all things conservation. The smiles of a child that can now go afield with purpose, men and women who will get to put fresh game on their tables, and a new group of people with a greater understanding of the wildlife and nature around them."*

Ann Wilcox-Swanson, Instructor



### Qualifications

- At least 18 years of age
- Good communication skills
- Hunting experience preferred
- Good moral character

**APPLY TODAY!** 1-888-HUNTED2 [www.dec.ny.gov/outdoor/9189.html](http://www.dec.ny.gov/outdoor/9189.html)

# Permission Granted!

Ask, or you'll never know...

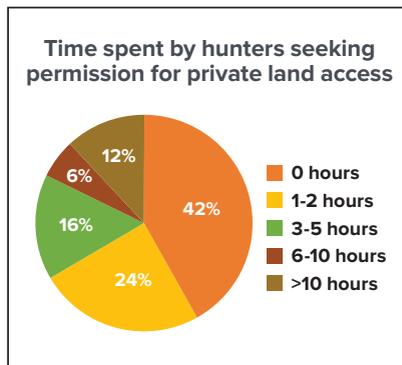


For decades, hunter access to private lands has been on the decline. As properties subdivide, develop, and transfer, more land has been labeled as **POSTED**. Trespassing is illegal whether the land is posted or not, but there is a certain stigma associated with posted property that deters many hunters from even asking. Some landowners may be resistant to providing hunting access due to fears of liability, safety concerns, unruly guests, or personal objection to hunting, but many others readily allow hunting to occur on their land.

Declines in access can reduce efficient deer population control and negatively impact hunter enthusiasm. When hunters ask for permission and landowners grant hunting access, it's a win-win! But hunters must start this relationship by **ASKING**.

An on-line survey conducted by DEC revealed something interesting about hunters' attitudes towards access. More than 55% of respondents believed that lack of access was directly linked to their lack of hunting success. Yet, more than 40% of these same respondents admitted they did not spend time seeking permission. Opportunities for hunters to gain access to private property exist, but many hunters are simply not asking.

Hunters wanting to increase their success must take initiative. Though past research indicates that landowners are most comfortable only allowing family and friends to hunt their property, 15-35% of landowners did grant hunting access to strangers who asked permission. This should be encouraging for hunters hoping to find a new piece of ground.



“When I first moved to the Albany area, I hunted public land and spent a lot of time knocking on doors asking permission. Posted signs actually helped because it told me who the landowner was. I got turned away from probably 90% of the people I asked, mostly because they already had other hunters.

But all it took was permission from 2 or 3 landowners, and I was set.”

Jeremy Hurst, DEC Big Game Unit Leader

**ASK PERMISSION** stickers and record cards are available upon request. These items are a great way for landowners to encourage hunters to ask permission, improving the communication process.

[www.dec.ny.gov/docs/wildlife\\_pdf/askperm.pdf](http://www.dec.ny.gov/docs/wildlife_pdf/askperm.pdf)



## Misconceptions: Private Land Access

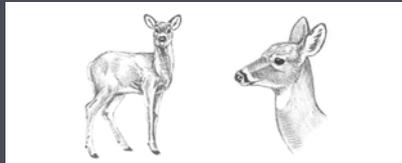
- **POSTED—THE LAND IS CLOSED TO HUNTING:** Most landowners want to control access, not eliminate it. In fact, *less than 25% of landowners post because they disapprove of hunting*. Show respect and **ask** in person.
- **POSTED PROPERTIES ALREADY HAVE HUNTERS:** Posted signs can lead hunters to believe the property is already being hunted. This could be true, but some owners might not have contact with any hunters. You won't know unless you **ask!**
- **SMALL/SUBDIVIDED PARCELS—NOT WORTH IT:** Small parcels can deter hunters looking to maximize hunting ground acreage. However, more landowners means better chances of finding one who will grant access. But you must **ask!**
- **HUNTERS—A RISK TO MY FAMILY AND PROPERTY:** Careless and irresponsible behavior by one hunter can ruin public perception for others. It's up to hunters to change this stereotype. **Ask** permission, hunt safe, and treat the land and wildlife with respect.
- **GRANTING ACCESS INCREASES LIABILITY:** The New York State General Obligations Law protects landowners from liability for nonpaying recreationists engaged in hunting and many other outdoor activities.

## Doe or Fawn?

During the fall, it can often be difficult to distinguish adult does and fawn deer, particularly if seen alone. In recent years, about 30% of the total antlerless deer harvest has been fawns (5–7 months old), split roughly as 13% doe fawns and 17% buck fawns. Though fawns provide excellent table fare, some hunters prefer to target adult deer. Taking adult female deer contributes to management objectives, and passing buck fawns may allow some of them to be available later as antlered bucks. By learning the differences between antlerless deer, hunters can make more informed harvest choices.

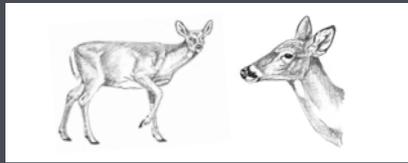
### Hunting Tips

- Button bucks often travel alone, but adult does rarely do. Wait until several antlerless deer are present before making a harvest decision.
- It is easier to identify sex and age when animals are standing still or moving slowly.
- Harvest antlerless deer early in the season when differences between fawns and adult does are most noticeable.



Fawn

- Body about as long as tall (square)
- Short neck and compact nose/head
- Eyes look large for head
- Doe fawns have a more rounded head shape between their ears
- Buck fawns' heads appear flattened and may have visible antler nubs or "buttons"



Adult Doe

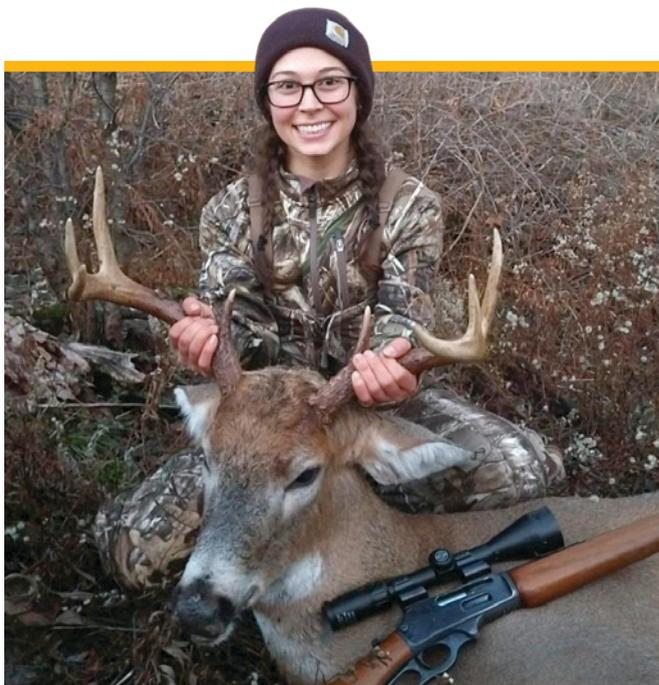
- Body longer than tall (rectangle)
- Long neck and elongated nose

## Tree Stand Safety — Hunt Safe, Hunt Smart

- Read the manufacturer's instructions. Replace worn/missing parts.
- Use a full-body harness with a foot strap to relieve harness leg pressure.
- Use a "lifeline" or safety rope that is secured at base of the tree or stand and to the tree just above your head when sitting in the stand. Stay connected to a lifeline from the time you leave the ground to the time you get back down.
- Attach the tether from your full-body harness to the lifeline using a carabiner and prusik knot, which easily slides up and down the lifeline.
- Once secured in your stand, use a haul line to raise/lower unloaded implements and quiver. Do not tie the haul line around the trigger or trigger guard. Haul unloaded guns, bows, and cocked (but unloaded) crossbows pointed down.
- Carry emergency equipment (knife, phone, flashlight, whistle) in your pockets at all times, not in your pack.
- Tell someone where you will be hunting and when you will return.

# Big Game Season Dates

Future Big Game Season Dates	
Northern Zone	
<b>Early Bear</b> (some WMUs, see page 43)	The first Saturday after the second Monday in September through the Friday immediately preceding the early muzzleloading season
<b>Early Bowhunting—Bear</b>	The first Saturday after the second Monday in September through the Friday immediately preceding the regular season
<b>Early Bowhunting—Deer</b>	September 27 through the Friday immediately preceding the regular season
<b>Early Muzzleloading—Deer and Bear</b>	7 consecutive days beginning on the first Saturday after Columbus Day
<b>Regular—Deer and Bear</b>	44 consecutive days beginning on the second Saturday after Columbus Day
<b>Late Bow and Muzzleloading—Deer</b>	7 consecutive days immediately following the regular season
<b>Youth Big Game Firearms Hunt—Deer and Bear</b>	Columbus Day Weekend; Saturday through Columbus Day (Monday)
Southern Zone	
<b>Early Bear</b> (some WMUs, see page 43)	16 consecutive days beginning on the first Saturday after Labor Day
<b>Early Bowhunting—Deer and Bear</b>	October 1 through the Friday immediately preceding the regular season
<b>Regular—Deer and Bear</b>	23 days beginning the third Saturday of November
<b>Late Bow and Muzzleloading—Deer and Bear</b>	9 consecutive days immediately following the regular season
<b>Youth Big Game Firearms Hunt—Deer and Bear</b>	Columbus Day Weekend; Saturday through Columbus Day (Monday)
Westchester County (WMU 3S)	
<b>Regular—Deer and Bear (bowhunting only)</b>	October 1 through December 31
Suffolk County (WMU 1C)	
<b>Regular—Deer (bowhunting only)</b>	October 1 through December 31
<b>Special Firearms Season—Deer</b>	First full week in January, through January 31



On a hunting trip with her dad and cousin, Lauren Maynard harvested her first deer with a Marlin 30/30 lever-action rifle.

# Special Seasons Designated for Young Hunters

## Share Your Knowledge, Reconnect with Nature — Take a Junior Hunter Afield During These Special Seasons!



Youth Pheasant Hunt at the Wood and Brook Sportsman Club in Crittenden, NY.



Hailey Masterson with her first pheasant.

Once again, DEC is providing a special youth deer season over the three-day Columbus Day weekend. Junior hunters (ages 14–15) will be eligible to take one antlered or antlerless deer and/or a bear with a firearm during this season. Rules of the Junior Hunter Mentoring Program (page 37) also apply.

DEC also offers special opportunities for junior hunters (ages 12–15) for waterfowl, wild turkey, and pheasants.

For all youth hunts, junior hunters must be accompanied by an adult hunter. Both the junior and adult hunters are required to have a hunting license for the youth deer season, a hunting license and a turkey permit for the turkey hunt, and a hunting license and current HIP registration for the waterfowl hunt. During the youth waterfowl hunt the accompanying adult must have a federal duck stamp. Adults are not allowed to possess a firearm, crossbow or bow or to harvest an animal while accompanying a junior hunter during the youth hunts.

Crossbows may only be used by licensees who are 14 years of age or older.

**Note:** Junior hunters (ages 12-15) must be accompanied by a licensed adult hunter whenever they are afield in pursuit of game, not just during designated special youth seasons.

Youth Hunts	
Youth Pheasant Hunt	
Northern and Eastern New York	September 26-27, 2020
Western New York	October 10-11, 2020
Long Island	October 24-25, 2020
Youth Waterfowl Hunt	
Waterfowl Hunting Zone	Dates
Northeastern	September 19-20, 2020
Southeastern	September 19-20, 2020
Lake Champlain	September 26-27, 2020
Western	October 3-4, 2020
Long Island	November 7-8, 2020
Youth Wild Turkey Hunt	
Upstate NY (north of Bronx-Westchester Co. boundary) and Suffolk County	April 24-25, 2021
Youth Firearms Deer and Bear Hunt	
Upstate NY (north of Bronx-Westchester Co. boundary; excluding bowhunting-only WMUs)	Columbus Day Weekend; October 10-12, 2020

## New York is on Target!

The National Archery in the Schools Program:

- Is an archery program for grades 4-12
- Is taught during school in the curriculum
- Includes instructor training
- Uses standardized equipment
- Has 40,000 students participate annually



For more information, please contact NY NASP at 518-402-8967, or [jillian.trunko@dec.ny.gov](mailto:jillian.trunko@dec.ny.gov)



Take them outside the classroom. Way outside.

**EXPLORE**  
BOWHUNTING



The NYSDEC has partnered with the Archery Trade Association to bring you a next step archery program with curriculum that includes over 20 introductory lessons to bowhunting for youth ages 11-17.

Contact the NY Explore Bowhunting coordinator for local instructor training opportunities.  
P: 518-402-8967 E: [jillian.trunko@dec.ny.gov](mailto:jillian.trunko@dec.ny.gov)

## Junior Big Game Hunting

### 12- and 13-year-old junior bowhunters can hunt deer and bear with a bow if they meet the following requirements:

- Have completed a course in both Hunter Education and Bowhunter Education.
- Purchase a Junior Bowhunting License.
- Be accompanied by a parent, legal guardian, or a "youth mentor" who is 21 years or older and designated in writing by the junior hunter's parent or legal guardian (use the form below).
- The accompanying adult needs to have at least 3 years of experience in hunting deer or bear by longbow AND have a license to hunt big game in the same seasons.
- The parent, guardian or youth mentor must maintain physical control over the minor at all times while hunting.

### 14- and 15-year-old junior hunting license holders can hunt deer and bear with a gun if they meet the following requirements:

- Have completed a course in Hunter Education.
- Purchase a Junior Hunting License.
- Be accompanied by a parent, legal guardian, or a "youth mentor" who is 21 years or older designated in writing (use the form below).
- The accompanying adult needs to have at least 3 years of hunting experience AND have a license to hunt big game in the same seasons.
- The parent, guardian or youth mentor must maintain physical control over the minor at all times while hunting.
- The Junior Hunter must stay on the ground and cannot use an elevated (tree) stand.

- Both junior hunter and accompanying adult must wear fluorescent orange or pink: a shirt or jacket with 250 sq inches of solid/patterned fluorescent orange or pink (the pattern must be no less than 50% fluorescent orange or pink) OR a hat with no less than 50% of the exterior consisting of solid fluorescent orange or pink AND visible from all directions.

### 14 and 15-year-old junior bowhunters and first-time 16 and 17-year-old big game hunters must:

- Be accompanied by a parent, legal guardian, or person 18 years or older designated in writing (use form below).
- The accompanying adult needs to have at least 1 year of hunting experience AND have a license to hunt big game in the same seasons.

## Junior Trapping

### Trappers under 12 years of age:

- May accompany and assist a licensed trapper in all aspects of trapping without possessing a trapping license themselves.
- The licensed trapper must have at least 3 years of trapping experience and may be a parent, legal guardian, or someone 18 years or older designated in writing (use the form below).

### Junior Trappers 12 years or older:

- Must complete NY's Trapper Education Program whether they will be trapping alone or with an adult licensed trapper.

## Share Your Hunting and Trapping Photos With Us!

Help us celebrate the successes of young and first-time hunters and trappers by submitting photographs to DEC's Hunting and Trapping Photo Gallery. Instructions for submitting photographs are included on the photo gallery webpage.

[www.dec.ny.gov/outdoor/54055.html](http://www.dec.ny.gov/outdoor/54055.html)

Hunters Lucas, Nick, and Merganzer the lab after a successful youth hunt at Montezuma National Wildlife Refuge.



New York State Department of Environmental Conservation

## Mentored Youth Hunter and Trapper Permission Form

Use this form to designate a licensed adult hunter or trapper to accompany young hunters or trappers.

I, \_\_\_\_\_ am the parent/legal guardian  
(Print name of parent or legal guardian above.) (Please circle one.)

of \_\_\_\_\_, and I hereby give permission for him or her  
(Print name of young hunter/trapper above.)

to be accompanied by \_\_\_\_\_ whom I acknowledge meets  
(Print name of adult hunter/trapper above.)

the legal age, experience, and licensing requirements to function as a mentor during hunting and trapping seasons.

Signature: \_\_\_\_\_  
(Parent or legal guardian sign above.)

Date \_\_\_\_\_  
(Print today's date above.)

Telephone Number \_\_\_\_\_  
(Print phone number above.)

*Attention Young Hunter or Trapper: carry this form with you while afield.*

# Hunt Smart

## Choose Non-lead Bullets & Slugs

You wait all year for this. Big game season is just around the corner and you've been scouting, preparing your gear, and practicing at the range. Now you're about to pick up a fresh box of that ammunition that has served you well in the past or perhaps something different based on cost or a friend's recommendation. Pause a moment. Let's think about the bullet or slug you'll use this year. Traditional lead-based bullets and slugs fragment to varying degrees, leaving small lead particles distributed along the wound channel and some distance into the meat of your deer or bear. They may be small enough not to be visible to the naked eye. As a result, you and those you share your bounty with can be exposed to lead, a well-known toxin. In addition, scavenging animals feeding on the gut pile left behind

can ingest lethal and sub-lethal doses of lead. Why chance it?

Today's alternative ammunitions choices, typically copper bullets or slugs, are engineered to expand reliably for a quick kill and perform excellent in most rifles, shotguns, and muzzle-loading firearms. They are a bit more expensive, typically costing about \$5-10 more per box than a high-quality lead-based option. When you consider all that you put into your big game season, the investment is small compared to the benefit to you, your family, and non-target wildlife.

Non-lead ammunition; it works, it reduces exposure to lead, and it is good for conservation. It's a smart choice. Try it this year!

For more information: <https://www.dec.ny.gov/outdoor/48420.html>



### Non-Lead Ammunition for...

- Good Hunting
- Improved Conservation
- High-Quality Meat
- Safer Consumption

## Accessible Hunting Opportunities on DEC Lands

Hunters and trappers with disabilities can find accessible features at several Wildlife Management Areas (WMAs) and State Forests such as accessible parking areas, hunting blinds, platforms, boardwalks, trails, and motorized access routes (MAPPWD). See the maps on pages 67-73 for facilities and specific features, which can also be found on the **Accessible Recreation Destinations** webpage (<http://www.dec.ny.gov/outdoor/34038.html>).

There are many great DEC lands to explore across the state. Below is a summary of features that can be found at select sites. Visit <http://www.dec.ny.gov/outdoor/7768.html> for more about these sites, WMAs, and other state lands.

### Western NY

**Tonawanda WMA** (Orleans, Erie, Genesee, and Niagara Counties) has an accessible parking area and kiosk off of Route 77, as well as an accessible parking area, path, and waterfowl hunting blind off of Owen Road (hunting by permit only; call 585-948-5182 for more information).

**Spicer Creek WMA** (Erie County) has a universally accessible parking area, trail, and two hunting blind/observation decks. A free permit is required from Beaver Island State Park to hunt at these blinds. For more information, call 716-773-3271.

**The Motorized Access Program for People with Disabilities (MAPPWD)** provides access to vehicular routes for hunting, fishing, and wildlife observation for qualified people with disabilities. Qualified individuals must obtain a permit from the appropriate DEC region to use these routes. To apply for a MAPPWD permit visit [www.dec.ny.gov/outdoor/2574.html](http://www.dec.ny.gov/outdoor/2574.html).

### Northern NY

**Upper and Lower Lakes WMA** (St. Lawrence County) features two accessible trails. The trails lead to pads suitable for use with portable hunting blinds and are located off of County Route 14 on Middle Access Road. Off of County Route 15 is an accessible trail and waterfowl blind. The covered blind is large enough for two people and a dog. It has a dog door and ramp for retrieval of game.

### Upper Hudson Valley

**Vosburgh Swamp WMA** (Greene County) has an accessible waterfowl hunting blind at the north end of Vosburgh Swamp, along the eastern shore. A trail and short boardwalk to this blind begin at the middle parking lot off of Four Mile Point Road.

**Partridge Run State Forest and WMA** (Albany County) together have nearly five miles of MAPPWD routes.

### Mid-Hudson Valley

**Bashakill WMA** (Orange and Sullivan Counties) has an accessible waterfowl hunting/wildlife observation blind and a 600-foot trail from the western parking area on Haven Road. Waterfowl hunting at Bashakill WMA requires an area-specific permit. Contact the Region 3 office at 845-256-3098 or [wildlife.r3@dec.ny.gov](mailto:wildlife.r3@dec.ny.gov).

**Stewart State Forest** (Orange County) has an accessible boardwalk and parking lot on Great Swamp Road. There are also over 15 miles of MAPPWD routes. Special arrangements must be made to obtain combinations for entry at selected gates.



Accessible path and waterfowl hunting blind at Tonawanda WMA.

## Permits for Hunters with Disabilities

Eligible hunters with a physical disability can get a permit to use a modified crossbow or longbow and to hunt from a motorized vehicle. All permits require verification of a qualifying disability from a licensed physician. More information, including applications, is available at <https://www.dec.ny.gov/permits/30419.html> or through the Special Licenses Unit (518-402-8985 or [speciallicenses@dec.ny.gov](mailto:speciallicenses@dec.ny.gov)).

**Non-Ambulatory Hunter Permit** authorizes hunting with a firearm from a motorized vehicle with the motor turned off and completely off the highway right-of-way, with its motor turned off.

**Modified Longbow Authorization** allows hunting with a legal bow equipped with a mechanical device to aid in the drawing, holding, and releasing of the bowstring.

**Modified Crossbow Permit** authorizes hunting using a modified crossbow and use of a crossbow equipped with a breath-tube apparatus to release the bowstring.

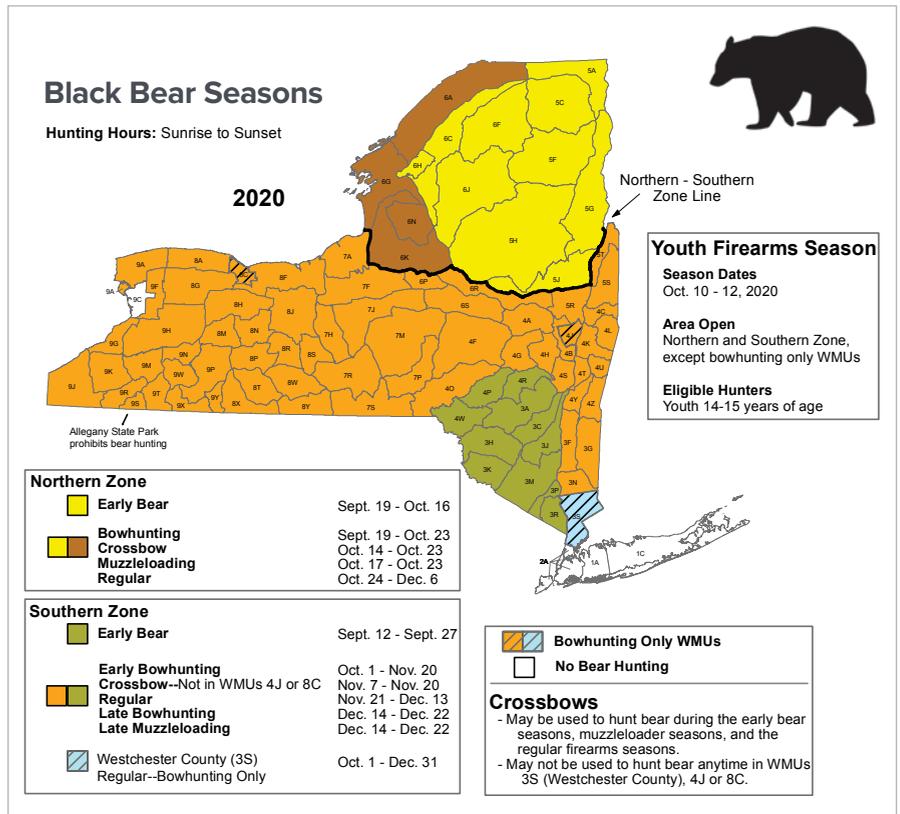
**Preference for Deer Management Permits and reduced fees for hunting, trapping, and fishing licenses** are available to resident military veterans with a service-related disability of 40% or more. Hunters need to provide a letter from the Veteran's Administration. Visit <https://www.dec.ny.gov/permits/6097.html>.

## Bear Hunting

- Resident and non-resident hunters require a bear carcass tag with their hunting license and may take one bear per year.
- In the Southern Zone, hunters may not shoot a cub or a bear that should be known to be a cub, shoot any bear from a group of bears, or shoot or take a bear from its den.
- Hunters may use and carry up to 1.5 fluid ounces of a liquid scent or lure, though such scent or lure may not be placed in a manner that it may be consumed as bait.
- Hunting bear with the aid of bait or dogs is prohibited.

## Bear age and weight data

Hunters who harvest bears in New York are asked to submit a premolar tooth or part of the lower jaw of the bear for DEC to determine the bear's age and to record the dressed weight of the bear (see [www.dec.ny.gov/outdoor/45598.html](http://www.dec.ny.gov/outdoor/45598.html) for more information). A collection packet including instructions and a postage-paid return envelope will be mailed to each hunter that reports taking a bear. There are many cooperating taxidermists in New York that can extract the requested premolar teeth, weigh bears, and submit the data to DEC on your behalf, so check with your taxidermist. Generally, taxidermists do not use teeth or the lower jaw when preparing mounts or rugs. All successful hunters are still required to report their bear harvest online, via the mobile app, or via the automated phone system.



\*See map on page 24 for information on legal implements during the early and regular bear seasons.

## Attention Bear Hunters and Taxidermists

Bear gallbladders and bile shall not be possessed or sold unless a valid bear tag (original or copy of bear carcass tag) is attached. A new law now also requires taxidermists to keep records of all bear gallbladders and bile received or sold.

## Know of Any Active Bear Dens?

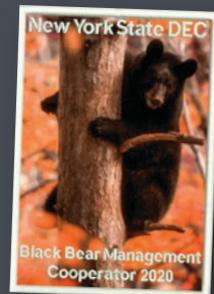
DEC wants to know about occupied dens. Please call the nearest DEC wildlife office. See page 6.

## New York State Bear Management Cooperator Program

The Bureau of Wildlife is requesting the assistance of successful black bear hunters in New York State.

Hunters who harvest a bear in New York are required to report their harvest through the DECALS telephone system at 1-866-426-3778 (1-866-GAMERPT), via the mobile app, or use the new online Harvest Reporting System at [www.dec.ny.gov](http://www.dec.ny.gov). Successful bear hunters will be sent a tooth collection packet with premolar removal and submission instructions. Hunters may be contacted by a DEC wildlife biologist to examine your bear and extract a premolar tooth for aging.

Report your bear and return a bear tooth to receive a commemorative 2020 NYS Black Bear Cooperator Patch. Samples will be aged in the summer of 2021. Cooperating hunters will receive patches and letters indicating the age of their bear in early fall 2021.



## iSeeMammals

Help researchers study NY bears!

Collect data about presence and absence from your observations + hikes + trail cams

[iseemammals.org](http://iseemammals.org)



## "Living with New York Black Bears"

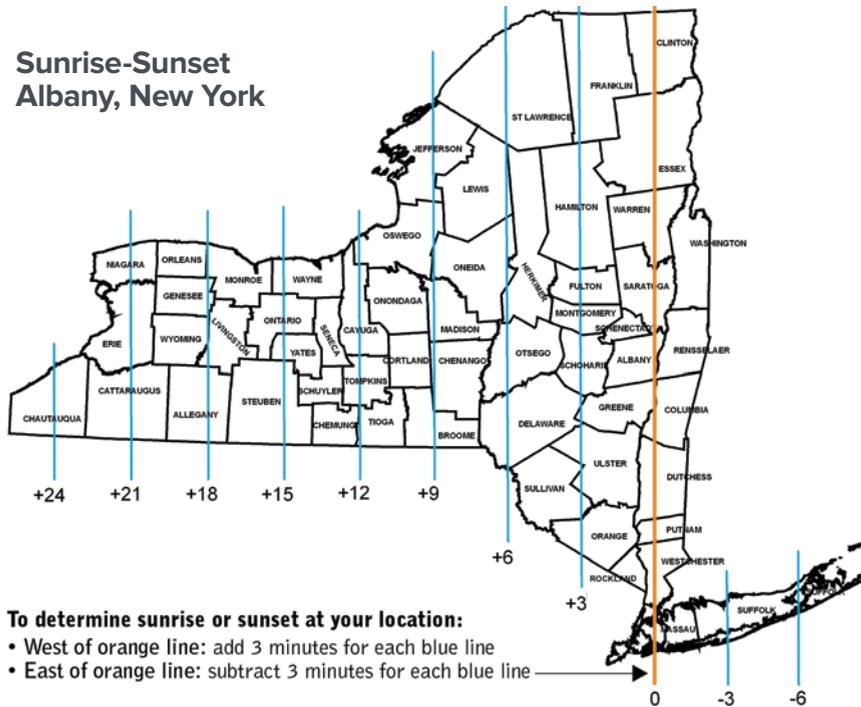
(Great Outdoors Multimedia 2007).

Take an inside look at the mysterious world of black bears and learn some secrets to sharing the landscape with bears. This video will explore the history of black bears, the challenges that face New York black bear biologists, and how landowners can responsibly and safely share their neighborhood with bears.

Available for viewing or loan from your local library or local DEC Regional Wildlife Office.



## Sunrise-Sunset Albany, New York



### To determine sunrise or sunset at your location:

- West of orange line: add 3 minutes for each blue line
- East of orange line: subtract 3 minutes for each blue line



## When Hunting for Wildlife, All Shooting Hours are Sunrise to Sunset, Except:

- Unprotected wildlife—any hour.
- Furbearers - after sunrise on the opening day of each respective season, bobcat, raccoon, skunk, red fox, gray fox, opossum and coyote may be taken at any time of day or night.
- For most migratory game bird species, including ducks, geese, snipe, rails— $\frac{1}{2}$  hour before sunrise to sunset.
- Spring turkey— $\frac{1}{2}$  hour before sunrise to noon,

Day	SEPT		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY	
	Rise AM	Set PM																
1	6:20	7:28	6:52	6:35	6:29	4:47	7:05	4:22	7:25	4:32	7:08	5:08	6:30	5:44	6:36	7:21	5:49	7:55
2	6:21	7:26	6:53	6:33	6:30	4:45	7:07	4:22	7:25	4:33	7:07	5:10	6:28	5:46	6:35	7:22	5:47	7:56
3	6:22	7:24	6:54	6:31	6:32	4:44	7:08	4:21	7:25	4:34	7:06	5:11	6:26	5:47	6:33	7:23	5:46	7:57
4	6:23	7:23	6:56	6:30	6:33	4:43	7:09	4:21	7:25	4:35	7:05	5:12	6:25	5:48	6:31	7:24	5:45	7:58
5	6:24	7:21	6:57	6:28	6:34	4:42	7:10	4:21	7:25	4:36	7:04	5:14	6:23	5:49	6:29	7:25	5:44	8:00
6	6:25	7:19	6:58	6:26	6:35	4:40	7:11	4:21	7:25	4:37	7:03	5:15	6:21	5:51	6:28	7:27	5:42	8:01
7	6:26	7:18	6:59	6:25	6:37	4:39	7:11	4:21	7:24	4:38	7:02	5:16	6:20	5:52	6:26	7:28	5:41	8:02
8	6:27	7:16	7:00	6:23	6:38	4:38	7:12	4:21	7:24	4:39	7:00	5:18	6:18	5:53	6:24	7:29	5:40	8:03
9	6:28	7:14	7:01	6:21	6:39	4:37	7:13	4:21	7:24	4:40	6:59	5:19	6:16	5:54	6:23	7:30	5:39	8:04
10	6:30	7:12	7:02	6:20	6:40	4:36	7:14	4:21	7:24	4:41	6:58	5:20	6:15	5:55	6:21	7:31	5:37	8:05
11	6:31	7:10	7:04	6:18	6:42	4:35	7:15	4:21	7:23	4:42	6:56	5:22	6:13	5:57	6:19	7:32	5:36	8:06
12	6:32	7:09	7:05	6:16	6:43	4:34	7:16	4:21	7:23	4:43	6:55	5:23	6:11	5:58	6:18	7:33	5:35	8:07
13	6:33	7:07	7:06	6:15	6:44	4:33	7:17	4:21	7:23	4:44	6:54	5:24	6:10	5:59	6:16	7:35	5:34	8:08
14	6:34	7:05	7:07	6:13	6:45	4:32	7:17	4:22	7:22	4:46	6:52	5:25	7:08	7:00	6:14	7:36	5:33	8:09
15	6:35	7:03	7:08	6:11	6:47	4:31	7:18	4:22	7:22	4:47	6:51	5:27	7:06	7:01	6:13	7:37	5:32	8:10
16	6:36	7:02	7:09	6:10	6:48	4:30	7:19	4:22	7:21	4:48	6:50	5:28	7:04	7:02	6:11	7:38	5:31	8:11
17	6:37	7:00	7:11	6:08	6:49	4:30	7:19	4:22	7:21	4:49	6:48	5:29	7:03	7:04	6:10	7:39	5:30	8:12
18	6:38	6:58	7:12	6:07	6:50	4:29	7:20	4:23	7:20	4:50	6:47	5:31	7:01	7:05	6:08	7:40	5:29	8:13
19	6:39	6:56	7:13	6:05	6:52	4:28	7:21	4:23	7:20	4:52	6:45	5:32	6:59	7:06	6:06	7:41	5:28	8:14
20	6:40	6:54	7:14	6:04	6:53	4:27	7:21	4:24	7:19	4:53	6:44	5:33	6:57	7:07	6:05	7:43	5:27	8:15
21	6:41	6:53	7:15	6:02	6:54	4:27	7:22	4:24	7:18	4:54	6:42	5:34	6:56	7:08	6:03	7:44	5:26	8:16
22	6:42	6:51	7:17	6:01	6:55	4:26	7:22	4:25	7:17	4:55	6:41	5:36	6:54	7:09	6:02	7:45	5:26	8:17
23	6:43	6:49	7:18	5:59	6:56	4:25	7:23	4:25	7:17	4:57	6:39	5:37	6:52	7:11	6:00	7:46	5:25	8:18
24	6:45	6:47	7:19	5:58	6:58	4:25	7:23	4:26	7:16	4:58	6:38	5:38	6:50	7:12	5:59	7:47	5:24	8:19
25	6:46	6:46	7:20	5:56	6:59	4:24	7:23	4:27	7:15	4:59	6:36	5:40	6:49	7:13	5:57	7:48	5:23	8:20
26	6:47	6:44	7:22	5:55	7:00	4:24	7:24	4:27	7:14	5:00	6:35	5:41	6:47	7:14	5:56	7:49	5:23	8:21
27	6:48	6:42	7:23	5:53	7:01	4:23	7:24	4:28	7:13	5:02	6:33	5:42	6:45	7:15	5:54	7:51	5:22	8:22
28	6:49	6:40	7:24	5:52	7:02	4:23	7:24	4:29	7:12	5:03	6:31	5:43	6:43	7:16	5:53	7:52	5:21	8:23
29	6:50	6:38	7:25	5:51	7:03	4:22	7:24	4:29	7:11	5:04			6:42	7:17	5:52	7:53	5:21	8:24
30	6:51	6:37	7:27	5:49	7:04	4:22	7:25	4:30	7:10	5:06			6:40	7:19	5:50	7:54	5:20	8:24
31			7:28	5:48			7:25	4:31	7:09	5:07			6:38	7:20			5:20	8:25