What good is having a hunting license if you don’t have a place to hunt?

Finding an affordable, local, private spot to go hunting can be tough ... That’s why we created Outdoor Access! We offer affordable, exclusive access to land that’s perfect for hunting, fishing, and other outdoor activities. You can quickly and easily reserve property for a single day, a weekend, or even longer. And your access is exclusive. That means that the only people on the property will be you and your guests, which means a much safer and more enjoyable experience than a public option. On top of all that, reserving through Outdoor Access costs a fraction of typical hunt club dues — less than $10 a month!

Over 350 properties available for your exclusive use.

1. Sign Up
   Download our app, or visit our website, OutdoorAccess.com to sign up. It takes less than 5 minutes!

2. Reserve
   You can reserve any available property for your exclusive use as easily as you would reserve a hotel room.

3. Enjoy!
   Follow the rules set forth by the landowner and be respectful. Most of all, enjoy yourself!

Sign up today and you can be hunting tomorrow!

www.OutdoorAccess.com

“[Outdoor Access] has 30 properties within 20 minutes of me. It’s Friday ... and I’m just thinking ‘What do I want to try out this weekend?’ It’s been one of my best years in the last 5 or 6 years!”

— David M.
**CONTENTS**

<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>FISH AND WILDLIFE DIRECTORY</td>
</tr>
<tr>
<td>3</td>
<td>ESSENTIAL NEWS AND REMINDERS</td>
</tr>
<tr>
<td>4</td>
<td>LICENSING AND PERMITS SECTION</td>
</tr>
<tr>
<td>8</td>
<td>LICENSE $$$ WORKING FOR YOU</td>
</tr>
<tr>
<td>10</td>
<td>GENERAL HUNTING INFORMATION</td>
</tr>
<tr>
<td>14</td>
<td>PHOTO CONTEST WINNERS</td>
</tr>
<tr>
<td>15</td>
<td>YOUTH HUNTING</td>
</tr>
<tr>
<td>16</td>
<td>DELAWARE DEER HARVEST AND RESEARCH</td>
</tr>
<tr>
<td>17</td>
<td>DEER HUNTING SECTION</td>
</tr>
<tr>
<td>22</td>
<td>WILDLIFE MANAGEMENT ZONES</td>
</tr>
<tr>
<td>24</td>
<td>SMALL GAME HUNTING SECTION</td>
</tr>
<tr>
<td>26</td>
<td>WILD TURKEY HUNTING SECTION</td>
</tr>
<tr>
<td>28</td>
<td>MIGRATORY BIRD HUNTING SECTION</td>
</tr>
<tr>
<td>33</td>
<td>BOATING SAFETY</td>
</tr>
<tr>
<td>34</td>
<td>FURBEARER TRAPPING AND HUNTING SECTION</td>
</tr>
<tr>
<td>36</td>
<td>PUBLIC LANDS HUNTING AND TRAPPING SECTION</td>
</tr>
<tr>
<td>37</td>
<td>PUBLIC LANDS HUNTING AND TRAPPING SECTION</td>
</tr>
<tr>
<td>38</td>
<td>PUBLIC LANDS HUNTING AND TRAPPING SECTION</td>
</tr>
<tr>
<td>39</td>
<td>PUBLIC LANDS HUNTING AND TRAPPING SECTION</td>
</tr>
<tr>
<td>40</td>
<td>PUBLIC LANDS HUNTING AND TRAPPING SECTION</td>
</tr>
<tr>
<td>41</td>
<td>PUBLIC LANDS HUNTING AND TRAPPING SECTION</td>
</tr>
<tr>
<td>43</td>
<td>PUBLIC LANDS HUNTING AND TRAPPING SECTION</td>
</tr>
<tr>
<td>44</td>
<td>DELAWARE HUNTER EDUCATION PROGRAM</td>
</tr>
<tr>
<td>45</td>
<td>DELAWARE HUNTER EDUCATION PROGRAM</td>
</tr>
<tr>
<td>46</td>
<td>DELAWARE HUNTER EDUCATION PROGRAM</td>
</tr>
<tr>
<td>47</td>
<td>DELAWARE HUNTER EDUCATION PROGRAM</td>
</tr>
<tr>
<td>48</td>
<td>SUNRISE/SUNSET TABLE</td>
</tr>
</tbody>
</table>

**FROM THE DIRECTOR OF THE DIVISION OF FISH AND WILDLIFE**

The promise of each new hunting season and the anticipation of adventure and a day afield with family or friends, and perhaps a trusted hunting dog, is a Delaware tradition. We, in the Division of Fish & Wildlife, take seriously the trust you place in us to manage wildlife and their habitats and to provide hunting and trapping opportunities, including on your extensive public wildlife areas.

Our ability to manage wildlife and their habitat and provide hunting opportunities for you has been enhanced through your investment of increased funding from last year’s hunting and trapping license fee increase, for which we thank you. We are putting these funds to good use to provide added value for your license purchase.

We have initiated regulation changes to expand hunting and trapping seasons statewide for those species whose populations can accommodate additional harvest, with those seasons anticipated to go into effect during the 2018/2019 hunting and trapping season after the required public process and input (season changes would be updated in the on-line version of this guide). We have also improved hunter access, opened additional areas and enhanced wildlife habitat on your state wildlife areas, with more planned.

On behalf of Delaware’s wildlife and wild places, the division thanks you for your trust in us and your investment in hunting and trapping, wildlife conservation and public wildlife areas. Enjoy Delaware’s great outdoors and have a successful and safe hunting and trapping season as We Bring you Delaware’s Great Outdoors through Science and Service.

David E. Saveikis - Director
STATE OF DELAWARE
John C. Carney
Governor

DELAWARE DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL
Shawn M. Garvin
Secretary

DIVISION OF FISH AND WILDLIFE
David E. Saveikis
Director

ADVISORY COUNCIL ON WILDLIFE
AND FRESHWATER FISH:
Edward A. Montague, Chair
Garrett L. Grier, Jr., Vice Chair
Raymond F. Burris
J. Neal Dukes
Joe C. Johnson
Craig A. Karsnitz
Steven M. Kendus
Dale R. Scuse
F. Thomas Unruh

State and Federal law prohibit discrimination on the basis of race, color, national origin, age, sex, religion and/or disability. Complaints or inquiries should be directed to: Human Resource Office, Department of Natural Resources and Environmental Control, 89 Kings Highway, Dover, DE 19901.

This summary is for the convenience of the hunters and trappers and is not intended to cover all hunting laws and regulations. For specific provisions, reference should be made to Title 7, Delaware Code. When federal and state laws conflict, the law which is more restrictive governs.

FOR THE ACTUAL WORDING OF THE WILDLIFE STATUTES AND REGULATIONS, AS WELL AS A WIDE VARIETY OF OTHER INFORMATION, VISIT THE DIVISION’S WEBSITE at www.de.gov/fw

DIRECTORY

DELAWARE DIVISION OF FISH AND WILDLIFE
Main Office – Richardson and Robbins Building, 89 Kings Highway, Dover, Delaware 19901
Open 8:00 A.M. – 4:30 P.M. – Mon. thru Fri., except on Holidays

WILDLIFE MANAGEMENT SECTION – (302) 739-9912

Wildlife Regional Offices
Region 1 - Augustine WA, New Castle County ....(302) 834-8433
Region 2 - Norman G. Wilder WA, Kent County .......,(302) 284-4795
Region 3 - Assawoman WA, Sussex County ..........(302) 539-3160

Wildlife Check Stations
Little Creek.............................................(302) 739-4610
Cedar Swamp ......................................(302) 653-8080
Woodland Beach ...................................(302) 653-4802
Augustine .............................................(302) 836-7294
Assawoman ..........................................(302) 539-3160

Hunter Education ....................................(302) 735-3600
Ommelanden Range ...............................(302) 323-5333

RECREATIONAL LICENSING SECTION
License information for fishing, hunting, trapping, Conservation Access Pass, and Charter/Head Boats ......(302) 739-9918
Boat Registration, Boat Ramp Certificates and Commercial Fisheries Information .....................(302) 739-9916

FISH & WILDLIFE NATURAL RESOURCES POLICE
Natural Resources Police
24 Hr. Dispatch ......................................1-800-523-3336
Main Office .........................................(302) 739-9913
Office of Boating Safety & Education .....................(302) 739-9915
New Castle County ................................(302) 836-4882
Kent County ........................................(302) 739-6139
Sussex County ....................................(302) 855-1901

OPERATION GAME THEFT – 1-800-292-3030

FEDERAL WILDLIFE INFORMATION – U.S. DEPARTMENT OF THE INTERIOR
Enforcement U.S. Fish & Wildlife Service Office, 70 Sarah Circle, Suite F
Camden, DE 19934 ....................................(302) 697-1612

Bombay Hook National Wildlife Refuge, near Smyrna .......(302) 653-9345
Prime Hook National Wildlife Refuge, near Milton .......(302) 684-8419
ESSENTIAL NEWS AND REMINDERS FOR THE HUNTING/TRAPPING SEASON

HUNTING LICENSE STRUCTURE AND FEES
House Bill 401 has been adopted into law to increase fees for most hunting and trapping licenses, permits, tags and stamps to provide additional revenues to restore and enhance wildlife program services and prevent further program service reductions. See page 6-9 for more information.

NEW! CONSERVATION ACCESS PASS
All registered motor vehicles used to access State Wildlife Areas must have a Conservation Access Pass. A Pass will be issued free to hunters, if requested, with the purchase of a hunting license. See pages 4-5 for more information.

FERAL SWINE REGULATIONS
• It shall be unlawful to release swine (pigs) into the wild, charge a fee for the purpose of killing swine, or shoot swine without first obtaining a permit from the Division.

FALCONRY SEASONS (HUNTING WITH THE AID OF A FALCON)
• For falconry season dates and bag limits, please contact the Division of Fish & Wildlife at (302) 735-3600.

HUNTER/TRAPPER REGISTRATION SYSTEM
• Hunters and trappers that need to register a harvested deer or obtain a HIP Number, License Exempt Number (LEN), or Snow Goose Conservation Order Permit Number may do so by visiting www.dnrec.delaware.gov/delhunt or by calling the toll free number 1-855-DEL-HUNT (1-855-335-4868). Note that the Snow Goose Conservation Order Permit is only available through the web site. If you have problems with these systems, call (302) 735-3600 during normal business hours (8:00a.m. - 4:30p.m.) Monday - Friday.

LICENSE EXEMPT HUNTERS
• Hunters and trappers that are license exempt are required to obtain an annual License Exempt Number (LEN) at no cost.

SUNDAY DEER HUNTING OPPORTUNITIES
See page 17 for more information.

POTENTIAL REGULATION CHANGES
At the time of printing, the Division of Fish & Wildlife and the Delaware General Assembly were considering changes to regulations that would impact hunting, trapping, and rules concerning the use of State Wildlife Areas. Please check the Division’s website prior to the hunting and trapping seasons to determine the outcome of these proposed changes. www.de.gov/fw

Everything You Need, For Anything You Need To Do.
Kubota’s full line of hardworking equipment has a proven reputation for high-quality engineering, versatility, power and reliability.

One of the Top Kubota Dealers in the Country!

Sales • Service • Rental • Parts

Serving Delmarva since 1949

Newark
2063 Pulaski Hwy/Rt 40
302.365.6000

Felton
54 Andrews Lake Rd/Rt 13
302.284.0123

Delmar
11196 E. Snake Rd/Rt 13
302.248.7070

No-Tax Delaware!
BurkeEquipment.com

Open Mon - Fri 8am - 5pm  Saturday 8am - Noon  March - October
**CONSERVATION ACCESS PASS**

Effective July 1, 2017, a Conservation Access Pass is required for any registered motor vehicle used to access designated Delaware State Wildlife Areas for any allowable activity, including hunting, birdwatching, hiking and photography.

The Conservation Access Pass will help the Division of Fish & Wildlife maintain and improve these areas for hunting, wildlife viewing and wildlife photography. These funds will also help support habitat improvements on State Wildlife Areas.

A **FREE annual Conservation Access Pass** will be provided with the purchase of a hunting license. In order to receive a free Conservation Access Pass the hunter must present a vehicle registration card at the time of the hunting license purchase. The Conservation Access Pass is assigned to a single specified registered motor vehicle and may be transferred to another registered motor vehicle of the same owner for a fee of $10.00 only through the Division of Fish & Wildlife Recreational Licensing Office 302-739-9918 or email dfwrcl@state.de.us.

If a free Conservation Access Pass is not selected during the purchase of the hunting license, one may be obtained by contacting the Division of Fish & Wildlife Recreational Licensing Office and providing the hunter’s driver’s license, hunting license and a vehicle registration card. Requests are processed in the order they are received and may take up to four weeks.

The Conservation Access Pass must be displayed in the assigned vehicle as described on the Pass.

The Pass is available annually July 1 - June 30 and is valid from the date of the hunting license purchase until June 30. The non-resident 3 day hunting license receives a free annual Pass.

License exempt hunters not purchasing a hunting license must purchase the Pass if accessing State Wildlife Areas must purchase the Pass.

Hunters who are issued a free Pass may purchase additional Passes if they use multiple vehicles throughout the year to access State Wildlife Areas where the Pass is required. The Conservation Access Pass may be purchased online, at authorized license agents throughout the state or at the Division’s licensing desk in the Richardson & Robbins Building, 89 Kings Highway, Dover, DE. Remember to have your vehicle registration card available at the time of purchase. Please visit www.de.gov/fw to purchase the Pass online or to find a complete list of authorized license agents. If you have questions about purchasing the Pass, please call the Division’s Recreational Licensing Office at (302)739-9912.

Hunters using a motor vehicle to access a State Wildlife Area to hunt from a waterfowl blind or deer stand must also have the Pass displayed in the vehicle. See page 37 for more information.

State Wildlife Areas exempt from the Conservation Access Pass include the C & D Canal Conservation Area, including the Michael N. Castle Trail, designated fishing and boating access areas, educational facilities and shooting ranges. Additional areas may also be exempt. For a complete list of areas where the Pass is required or areas where the Pass is exempt, please visit our website www.de.gov/fw or call the Division’s Wildlife Section at (302)739-9912.

A Conservation Access Pass shall not be required to access applicable lands leased from the Department, provided access is for the purpose for which such lands are leased. For more information on fur bearer trapping leases see page 34 State Wildlife Areas.

### STATE WILDLIFE AREAS REQUIRING A VEHICLE CONSERVATION ACCESS PASS

**ASSAWOMAN WILDLIFE AREA (INCLUDING THE OKIE PRESERVE)**
- Except to launch a boat, fish or crab at Sassafras and Mulberry Landing boating access areas, Strawberry Landing dock and pavilion, and Memorial Pond

**AUGUSTINE WILDLIFE AREA**
- Except Augustine Beach boating access area

**BLACKISTON WILDLIFE AREA**

**CEDAR SWAMP WILDLIFE AREA**
- Except Collins Beach boating access area

**EAGLES NEST WILDLIFE AREA**

**INDUSTRIAL FOREST LAND WILDLIFE AREA – BARR AND LAUREL COMPLEXES**

**LITTLE CREEK WILDLIFE AREA**
- Except Port Mahon boating access area, DNREC Offices

The above is not an actual Delaware Conservation Access Pass. This is a rack-card advertisement used to increase awareness about the new Delaware Conservation Access Pass requirements.
LICENSING AND PERMITS SECTION

MASHY HOPE WILDLIFE AREA

MCGINNIS POND WILDLIFE AREA
• Except McGinnis Pond boating access area

MIDLANDS WILDLIFE AREA

MILFORD NECK WILDLIFE AREA
• Except DuPont Nature Center and Cedar Creek boating access area

NANTICOKE WILDLIFE AREA
• Except Phillips Landing boating access area

NORMAN G. WILDER WILDLIFE AREA (INCLUDING THE C&R CENTER)

OLD FURNACE WILDLIFE AREA
• Except Concord Pond boating access area

PRIME HOOK WILDLIFE AREA

TAPPAHANNA WILDLIFE AREA

TED HARVEY CONSERVATION AREA
• Except Scottons Landing boating access area and the Logan Lane Fishing Pond

WOODLAND BEACH WILDLIFE AREA
• Except Woodland Beach boating access area, fishing pier, Aquatic Resources Education Center and associated fishing ponds

A Conservation Access Pass is not required to access the C&D Canal Conservation Area including the Michael N. Castle Trail.

Fishing access areas listed in the Delaware Fishing Guide do not require a Conservation Access Pass, except for certain non-fishing/boating uses at Assawoman Wildlife Area as indicated above.

Please refer to area specific maps available online at www.de.gov/fw, the DNREC building in Dover, or call the Wildlife section at 302-739-9912 for allowable activities on each Wildlife Area.

The following rules and regulations apply to all wildlife areas owned or managed by the Division of Fish & Wildlife unless otherwise authorized by written permit from the Director or regional office. For additional area specific rules please see the respective State Wildlife Area map.

GENERAL
1. Effective July 1, 2017, a Conservation Access Pass is required for any registered motor vehicle used to access designated Delaware State Wildlife Areas for any allowable activities, including hunting, birdwatching, hiking and photography.
2. Entry is permitted between sunrise and sunset unless lawfully hunting, fishing or boating.
3. All lands administered by the Division are Carry-In / Carry-Out. Littering or dumping trash including yard waste is prohibited.
4. The following activities are prohibited on State Wildlife Areas:
   • Damaging or defacing buildings, equipment, structures, signs or land features
   • Operating radio controlled devices, including drones, or the launching of model rockets
   • Allowing dogs to run off leash. See #16 below for dog training and hunting information
   • Camping
   • Open fires of any type
   • Swimming
   • Posting signs, banners or notices of any type
   • Vending or soliciting of any type
   • Cutting or removing firewood
   • Placing caches or letterboxes
   • Cutting, injuring or removing trees, shrubs, wildflowers, ferns, mosses or other plants
   • Collecting and/or removing any wildlife species unless lawfully hunting, trapping or fishing
   • Operating unlicensed vehicles, motor vehicles off of established roadways or driving in excess of 20 MPH
   • Parking in a manner that blocks access to a road, trail, or boat ramp. Violators will be towed at owner’s expense
   • Leaving a vehicle or trailer unattended for more than 24 hours
   • Alcohol beverages are prohibited from hunting or trapping.
   • Firearms are prohibited on lands and waters administered by the Division between March 1 and August 31 unless lawfully hunting or dog training within a designated dog training area.
   • The discharge of any firearm including paintball guns, air rifles, bows, and crossbows is prohibited unless lawfully hunting.
   • Trapping is prohibited except by valid contract or permit holders.
   • Dog training is prohibited except within established dog training areas, during the open hunting season for the game that the dog is being trained to hunt, or in accordance with rules established on current area maps.

HUNTING/TRAPPING
7. Hunting is permitted in season and in accordance with state laws, regulations, and rules as specified on current wildlife area maps.
8. Placement of temporary deer stands that involve placing nails or screws into trees is prohibited. See respective area maps for which areas allow use of temporary stands.
9. Non-residents are prohibited from participating in deer drives. No more than six (6) resident hunters may participate in driving deer at any one time.
10. Possessing firearms while on any dike is prohibited unless crossing or traversing the dike to access a Division authorized deer stand or waterfowl blind.
11. Entering tidal and/or impounded waters managed by the Division is prohibited during the waterfowl season unless lawfully hunting or trapping.
12. Persons who possess, consume, or are under the influence of drugs or alcoholic beverages are prohibited from hunting or possessing firearms.
13. Firearms are prohibited on lands and waters administered by the Division where deer drives are taking place or where deer drives are designated by the Division.
14. The discharge of any firearm including paintball guns, air rifles, bows, and crossbows is prohibited unless lawfully hunting or dog training.
15. Dog training is prohibited except by valid contract or permit holders.
16. Dog training is prohibited except within established dog training areas, during the open hunting season for the game that the dog is being trained to hunt, or in accordance with rules established on current area maps.
LICENSES, PERMITS, AND TAGS

<table>
<thead>
<tr>
<th>RESIDENT LICENSES, PERMITS AND TAGS</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persons 16 years or over and under 65 (16-64 years) must purchase a license to hunt in Delaware.</td>
<td>$39.50</td>
</tr>
<tr>
<td>Persons 13 through 15 years must purchase a junior license to hunt.</td>
<td>$5.00</td>
</tr>
<tr>
<td>Persons operating a hunting guide service must purchase a guide license.</td>
<td>$159.50</td>
</tr>
<tr>
<td>All persons under 65 years must purchase a license to trap in Delaware after first taking an approved trapping education course if born after January 1, 1978.</td>
<td>$10.00</td>
</tr>
<tr>
<td>Persons 16 years or over and under 65 (16-64 years) must purchase a state waterfowl (duck) stamp to hunt waterfowl in Delaware.</td>
<td>$15.00</td>
</tr>
<tr>
<td>Hunters that use a State Wildlife Area waterfowl blind or deer stand for hunting that was assigned through a daily lottery must purchase an annual Wildlife Area Deer Stand/Waterfowl Blind Lottery Permit.</td>
<td>$20.00</td>
</tr>
<tr>
<td>Hunter's Choice and Quality Buck Tag combination</td>
<td>$20.00</td>
</tr>
<tr>
<td>Each additional Antlerless Deer Tag</td>
<td>$20.00</td>
</tr>
</tbody>
</table>

Residents over the age of 65, youth under the age of 13, who have resided a year or more within this state, and certain military personnel may hunt or trap without a license in this state. Additionally, landowners and their immediate family members that own or reside on at least 20 acres of land but only plan to hunt or trap on their own property may hunt or trap without a license in this state. ALL exempt hunters or trappers must obtain a free License Exempt Number (LEN). Youth must be accompanied by a person who is the lawful holder of a hunting license or has a lawful right to hunt. *See License Exempt Hunters section on pages 7 and 19 for more LEN information.

<table>
<thead>
<tr>
<th>NON-RESIDENT LICENSES, PERMITS AND TAGS</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persons 16 years or over to hunt in this State (No exemptions are made for nonresidents over the age of 65 for licenses or stamps.)</td>
<td>$199.50</td>
</tr>
<tr>
<td>Persons 13 through 15 years must purchase a junior license to hunt.</td>
<td>$50.00</td>
</tr>
<tr>
<td>Persons operating a hunting guide service must purchase a guide license.</td>
<td>$475.00</td>
</tr>
<tr>
<td>All persons must purchase a license to trap in Delaware after first taking an approved trapping education course if born after January 1, 1978.</td>
<td>$75.00</td>
</tr>
<tr>
<td>Persons 16 years or over must purchase a state waterfowl (duck) stamp to hunt waterfowl in Delaware.</td>
<td>$15.00</td>
</tr>
<tr>
<td>Three (3) consecutive day small game license (not valid for deer or turkey).</td>
<td>$75.00</td>
</tr>
<tr>
<td>Hunters that use a State Wildlife Area waterfowl blind or deer stand for hunting that was assigned through a daily lottery must purchase an annual Wildlife Area Deer Stand/Waterfowl Blind Lottery Permit.</td>
<td>$20.00</td>
</tr>
<tr>
<td>Antlered Deer Tag</td>
<td>$50.00</td>
</tr>
<tr>
<td>Quality Buck Tag</td>
<td>$50.00</td>
</tr>
<tr>
<td>Each additional Antlerless Deer Tag</td>
<td>$20.00</td>
</tr>
</tbody>
</table>

Provided they first obtain a free License Exempt Number (LEN):  
- Nonresidents or aliens who are occupants of farms in this State containing 20 acres or more who are engaged in the science of husbandry, who actually reside thereon, and the immediate members of the family of such occupants who also reside on said farm, may hunt, fish or trap on said farms without being licensed hereunder.
- A nonresident, who owns but is not an occupant of a farm in this State containing 20 acres or more and where the science of husbandry is practiced, and the immediate members of the family of the nonresident farm owner may hunt, trap, and/or fish on the farm if the farm occupant or resident, if any, gives the owner written permission or if hunting, trapping, and/or fishing is permitted pursuant to a written lease, if any, between the farm owner and the occupant or resident of the farm.
- Nonresidents other than aliens who are under 13 years of age may hunt without a license in this State when accompanied by a person who is the lawful holder of a hunting license or has a lawful right to hunt.  
*See License Exempt Hunters section on page 7 for more LEN information.

A Federal Migratory Bird Hunting and Conservation Stamp is required for any person 16 years or older to hunt waterfowl. Stamps are sold at Post Offices. No exemptions are made for persons 65 years or older for purchasing Federal Stamps.

NOTE: Resident and non-resident hunters born on or after January 1, 1967 must complete a state-approved Hunter Education course before obtaining a hunting license. Proof of successful completion of a Hunter Education course must be provided at the time of license purchase in order to obtain a resident or non-resident hunting license.

License agents may charge a service fee of up to $2.50 to issue a license, up to $1.50 for deer tags and permits and passes, and up to $1.00 for waterfowl (duck) stamps. License year is July 1 through June 30.

Resident and non-resident trappers born on or after January 1, 1978 must take a 6-hour trapper education course before obtaining a trapping license. The class is offered at the Ommelander Hunter Education Center on Saturday or Sunday of the first weekend in December.

The Junior Hunting License expires on the child’s 16th birthday. If this will occur during the hunting season, hunters 15 years of age should consider purchasing the regular hunting license instead of the junior license prior to the season. Residents of the State of Delaware (for more than a year) 65 years and older are exempt from hunting license requirements but must have proof of age and residency. Non-Resident seniors are not exempt.
## LICENSING AND PERMITS SECTION

### QUICK REFERENCE: LICENSE AND PERMIT REQUIREMENTS

<table>
<thead>
<tr>
<th>RESIDENT</th>
<th>LICENSE EXEMPT NUMBER</th>
<th>JUNIOR HUNTING LICENSE</th>
<th>ADULT HUNTING LICENSE</th>
<th>FEDERAL WATERFOWL STAMP</th>
<th>STATE WATERFOWL STAMP</th>
<th>HIP #</th>
<th>DEER STAND AND WATERFOWL BLIND PERMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 and Under</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
<tr>
<td>13 thru 15</td>
<td>No</td>
<td>Yes</td>
<td>No (unless turning 16 during season)</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
<tr>
<td>16 thru 64</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
<tr>
<td>65 and over</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
<tr>
<td>NON-RESIDENT</td>
<td>LICENSE EXEMPT NUMBER</td>
<td>JUNIOR HUNTING LICENSE</td>
<td>ADULT HUNTING LICENSE</td>
<td>FEDERAL WATERFOWL STAMP</td>
<td>STATE WATERFOWL STAMP</td>
<td>HIP #</td>
<td>DEER STAND AND WATERFOWL BLIND PERMIT</td>
</tr>
<tr>
<td>12 and Under</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
<tr>
<td>13 thru 15</td>
<td>No</td>
<td>Yes</td>
<td>No (unless turning 16 during the season)</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
<tr>
<td>16 thru 64</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
<tr>
<td>65 and over</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes (except Youth day)</td>
</tr>
</tbody>
</table>

*For license requirements related to Delaware landowners of 20 acres or more, DE Military personnel and DE Veterans with a disability please call 302-739-9918 for qualifications.

### SOCIAL SECURITY NUMBER AND HUNTING LICENSES

The Delaware Division of Child Support Services has the authority, under Federal Welfare Reform Legislation (Title 42 of the US Code, Section 666 (a) (13) ), to collect Social Security Numbers for individuals who purchase recreational hunting and fishing licenses. For more information go to www.dnrec.delaware.gov/fw/Services/Pages/Lic-Perm-Reg.aspx

### OBTAINING A DUPLICATE HUNTING LICENSE

Duplicate licenses may be printed TWO times free of charge by going to www.de.gov/fw. Select Licenses, Registrations, Permits & CAP, then Recreational Licenses, Permits, Stamps & passes and then Lost Your Recreational License? If you need more information please call the Recreational Licensing Office at (302) 739-9918 or email dfwrelic@state.de.us

### ONLINE LICENSING

Delaware maintains a fully automated recreational licensing system. Sportsmen can purchase and print licenses from our website 24 hours a day 7 days a week by visiting www.de.gov/fw with a compatible computer and printer. We also partner with over 85 Licensing Agents where licenses can be purchased including our Dover Fish & Wildlife office at 89 Kings Highway. A complete listing of Licensing Agents can be found on our website or by calling (302) 739-9918.

### SPECIAL LICENSE AND PERMITS REQUIRED TO:

(These permits are only issued at DNREC’s Dover office located at 89 Kings Highway)

- Deal in raw furs commercially
- Hold a field trial for dogs
- Ship game out of state
- Breed game commercially
- Operate a shooting preserve
- Possess or collect wildlife for scientific purposes
- Possess live wild animals or any protected animals
- Train dogs out of season (available only for retrievers)

### SPECIAL PERMITS FOR HUNTERS WITH A DISABILITY

A variety of hunting opportunities exist for hunters with a disability in Delaware. For a list of deer stand and waterfowl blind facilities for hunters with a disability, see page 38.

### STATE OF DELAWARE CERTIFIED HUNTER WITH DISABILITIES CARD

Hunters with a disability must obtain a certification card to use all facilities and opportunities made available to hunters with a disability on State Wildlife Areas and State Parks. For information on obtaining this card, call the Division of Fish and Wildlife at (302) 739-9912.

### HUNT FROM A VEHICLE PERMIT

Approved non-ambulatory hunters may be permitted to hunt specified game animals from their vehicle with a permit issued by the Division.

### HIP NUMBERS

Hearing impaired hunters can obtain their Harvest Information Program (HIP) numbers online at www.dnrec.delaware.gov/delhunt.

### LICENSE EXEMPT HUNTERS/TRAPPERS

Hunters and trappers that are license exempt are required to obtain an annual License Exempt Number (LEN) at no cost. Hunters shall obtain no more than one LEN annually. If a license exempt hunter chooses to purchase a license anyway, then they shall not obtain an exempt number. The LEN system was created so that game harvest and opinions of license exempt hunters and trappers could be evaluated and considered when establishing new statutes, regulations and policies. If you obtain this LEN, use it whenever you are asked for your license number such as for registering a deer, obtaining a HIP number or purchasing additional deer tags or permits. License exempt hunters receive five deer tags at no cost. For more information about deer tags, please see page 19. License exempt hunters not purchasing a hunting license who use a motor vehicle to access State Wildlife Areas must purchase a Conservation Access Pass. You can obtain your annual LEN at www.dnrec.delaware.gov/delhunt or by calling the toll free number 1-855-335-4868 (1-855-DELHUNT). If you have problems with these systems, call (302) 739-9918.

Continued on page 8
Continued from page 7

735-3600 during normal business hours (8:00am - 4:30pm) Monday - Friday. For questions on LEN eligibility requirements please contact the recreational licensing office at (302) 739-9918 or www.dnrec.delaware.gov/fw/Services/Pages/Rec-Lic.aspx.

License $$$ 
Working for You

Hunting and trapping license dollars are used to “match” federal aid dollars under the Wildlife Restoration Act. License funds cover 25% of approved project costs with Federal Aid covering the rest. Now that’s an investment you can “go wild” about.

Hunters exempted from purchasing a hunting license may voluntarily purchase a license which would allow the Division to match additional federal funds for those activities shown in the adjoining chart. The Division thanks all of those who volunteer to financially support wildlife conservation in this way.

Continued on page 9

LICENSING AND PERMITS SECTION

DELAWARE GUIDE LICENSE

The Delaware Guide License is a relatively recent addition to the licensing requirements. As such, the Division of Fish and Wildlife gets questions related to the specifics. Here are the requirements related to this license. For those still having questions, please call the Division’s Recreational Licensing Office at (302) 739-9918.

All individuals receiving monetary or in-kind compensation for providing personal guide services to hunters are required to have a Delaware Guide License. License holders must be 18 years of age or older.

Persons acquiring a guide license must not have been convicted for violations of any wildlife or fisheries statutes or regulations within the last three years prior to applying for a Delaware Guide License.

All persons possessing a Delaware Guide License are required to complete and submit an annual report to the Division within seven days after the close of the season to include the following information which must be readily available for inspection by enforcement officers: full name of each hunter, address of each hunter in the party, hunting license number for each hunter, date, number and species of

Continued on page 9

Distribution of Wildlife Section Funding

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>17%</td>
<td>Hunter Education &amp; Range Mgmt</td>
</tr>
<tr>
<td>7%</td>
<td>Public Technical Assistance</td>
</tr>
<tr>
<td>3%</td>
<td>Administration</td>
</tr>
<tr>
<td>25%</td>
<td>Wildlife Management &amp; Research</td>
</tr>
<tr>
<td>48%</td>
<td>Wildlife Area Operations</td>
</tr>
</tbody>
</table>
Continued from page 8

each animal harvested, location of hunts and
the name and license number of the guide.

The guide shall retain all hunting field
records for a period of three years.

A resident or non-resident Guide license
is valid as a Guide and a Hunting license. A
separate hunting license is not required.

A non-resident shall be exempt from the
guide licensing requirement only while guiding
hunters for snow geese (light geese), provided:

- The non-resident is properly licensed to
guide in another state or Canadian prov-
ince which extends the same exemption to Delaware residents;

- The non-resident guide purchases a Dela-
ware migratory waterfowl (duck) stamp and
obtains a Delaware H.I.P. permit;

- The non-resident resides in another state or
Canadian province which extends the same
exemption to Delaware residents.

TRAPPING LICENSES

Trappers must purchase their trapping license
through the Division of Fish & Wildlife. Trap-
ing licenses are not available electronically
from licensing agents or online. Applications
are available online at www.de.gov/fw, by
submitting the trapping application (see below)
in this guide or by calling (302) 739-9918 for an
application. Trappers will be issued a license
number that can be renewed annually and 25
metal trapping tags that are supplied during
the first purchase. Additional metal trapping
tags are available for purchase at the Division’s
Dover office. Once a trapping license has been
issued, the Division of Fish & Wildlife will
automatically enroll the trapper in the annual
trapping license mail renewal program.

PRIVATE LAND TRAPPING PERMISSION FORM

Name of Trapper: __________________________
Address: __________________________________

I hereby consent to the person listed above for trapping on my property on the dates, and with the addi-
tional permissions, listed below:

Dates: ____________________________________
Additional Permissions/Rules: __________________________
Trapper’s Signature: __________________________ Date: ____________
Landowner’s Signature: __________________________ Date: ____________
Landowner’s Phone Number: __________________________

Delaware Division of Fish and Wildlife Trapping License Application

This is an application for a:  ☐ Resident Trapping License .......... $10.00  ☐ Non-Resident Trapping License .......... $75.00

An approved Trapping Education Course is MANDATORY for all persons born on or after January 1, 1978 as per Delaware Code.
You must submit a copy of your Trapping Education Card with this application in order to obtain a license (if applicable).

Name: __________________________
Address: __________________________
City, State, Zip code: __________________________

Drivers License: __________________________
(Must submit copy of license or proof of residency)

Date of Birth: __________________________

Do you intend to fur trap this season? __________________________ ☐ Yes ☐ No

Trapping Education #: __________________________
(Must submit copy)

Daytime Phone number: __________________________

Social Security Number-Mandatory:
Social Security number is required under authority of the Delaware Division of
Child Support Services The license will not be issued without it.

Anyone trapping snapping turtles are required to obtain a
free snapping turtle permit number.

Do you need a Snapping Turtle Permit Number? ... ☐ Yes ☐ No

An additional snapping turtle permit is needed for State
Wildlife Areas. Call (302) 735-3600

Amount Enclosed: $_____
(Check or money order payable to Division of Fish & Wildlife.)

If you wish to pay by Credit Card, please fill in the following
required information.

Card Number: __________________________
3-digit card code: __________ Exp. date: __________

Signature: __________________________
Date: __________________________

*Please allow up to 4 weeks for processing.

Mail to:  
Recreational Licensing
Division of Fish & Wildlife
89 Kings Highway
Dover, DE 19901

Fax to:  
Recreational Licensing
(302) 736-7925

Email to:  
DFWreclic@state.de.us

Questions?: (302) 739-9918
PROHIBITED METHODS OF TAKE - IT IS UNLAWFUL TO:

GENERAL
• Hunt out-of-season, without a license, take more than the daily limit, or possess unlawfully killed game.

• Hunt within 100 yards of an occupied structure (unless hunter is the owner or occupant, or has permission from the owner or occupant) or drop shot on buildings or people. When hunting deer with archery equipment, a hunter must be at least 50 yards from a structure. In New Castle County, north of I-295 and I-95 the distance is 200 yards when hunting with a firearm.

• Discharge any firearm from or within 15 yards of public road or shoot across a public road or right-of-way.

• Trespass with gun or dog or trap on private property without prior permission of the landowner whether or not the land is “posted.”

• Damage any nest, den, or lair of game animals or birds.

• Use an artificial light to illuminate wildlife from a motor vehicle for the purpose of hunting or observation.

• Use night vision or infrared devices while hunting.

• For specifics on waterfowl and other migratory birds, see Federal Regulations at www.fws.gov/le/hunting.html

FIREARMS AND ARCHERY EQUIPMENT
• Have a loaded firearm, or a cocked crossbow, in or on a motorboat while underway, or in, against, or on a motor vehicle or farm machinery.

• Transport a muzzleloader with a charge in the barrel unless the cap or primer is removed and the gun is enclosed in a case or the striking mechanism is removed.

• Hunt at night (1/2 hour after sunset to 1/2 hour before sunrise) except that frogs, raccoons and opossum may be hunted at night using a handheld light.

• Take game using a shotgun larger than 10 gauge, a fully automatic loading gun (machine gun), or use a centerfire rifle, except groundhogs, foxes and coyotes may be hunted with a centerfire rifle.

• Use a shot larger than No. 2, except when hunting deer. Waterfowl hunters may use non-toxic shot up to size T.

• Use a shotgun capable of holding more than three shells in total except for snow geese during the Conservation Order.

• Use poison or explosive tip arrows.

• Use a punt or swivel gun or any gun not normally fired from the shoulder.

FURBEARERS/TRAPPING
• Use a trap, snare, pitfall, deadfall, cage, net, pen, baited hook, baited field, drug, poison, chemical or explosive to take game, except that muskrats, mink, otter, raccoons, opossum, rabbits, groundhogs, red foxes, coyotes and beavers may be trapped as permitted by law.

• Hunt muskrats with a dog.

• Shoot or take muskrats or otters except by trap.

MISCELLANEOUS
• Sell, trade, or barter any game or any parts thereof, except as permitted by law. Hunters

IT IS UNLAWFUL TO HUNT ON SUNDAY, Except to chase red fox in season, on commercial shooting preserves, and on five Sundays for deer which are described on page 17.

Local ordinances may be more restrictive than state laws. Check before hunting within incorporated areas.
I’d like to join the National Wild Turkey Federation, a non-profit organization dedicated to the conservation of the wild turkey and the preservation of the hunting tradition. This membership also enrolls me in my state and local chapters.

Name: ____________________________
Signature: ____________________________
Address: ____________________________
City: ____________________________ State: ______ Zip: ______
Phone: ____________________________

☐ Regular Member: $35
☐ Women in the Outdoors: $35
☐ Wheelin’ Sportsmen Member: $35
☐ Sponsor Member: $250
☐ JAKES Member (ages 12 & under): $10
☐ Xtreme JAKES Member (ages 13 - 17): $10

Make checks payable to NWTF. Send complete application to:

Delaware NWTF - 29476 Revel Rd
Millsboro, DE 19966

---

Your Delaware Chapters of the National Wild Turkey Federation, in cooperation with the Delaware Division of Fish and Wildlife HAS...

➢ RESTORED THE WILD TURKEY TO DELAWARE
➢ TAUGHT WILD TURKEY HUNTING SAFETY CLASSES
➢ CONDUCTED OUTDOOR PROGRAMS FOR YOUTH, WOMEN AND THE DISABLED
➢ SERVED AS YOUR VOICE ON WILD TURKEY ISSUES

Join us today to promote the future of Delaware’s wild turkey hunting, conservation, and outreach opportunities.

NWTF REMINDS YOU TO ALWAYS HUNT SAFELY

2018-19 BANQUET DATES AND MEMBERSHIP INFORMATION

<table>
<thead>
<tr>
<th>Date</th>
<th>County</th>
<th>State</th>
<th>Contact</th>
</tr>
</thead>
</table>
| Sept. 21   | New Castle | Mike Towe - 302 354 2321
| April 27   | Kent   | Brian Sherwood - 302 383 6649
| March 30   | Sussex | Stacie Street - 302 381 9754
| February 23|        |       |               |
**GENERAL HUNTING INFORMATION**

**OPERATION GAME THEFT INFORMATION**

**What is “Operation Game Theft”?**
The Operation Game Theft Fund was established by the 130th General Assembly to assist in the apprehension and conviction of game law violators. The fund is comprised of all the fines levied for violation of game laws in this state and donations. The Legislature delegated the authority to the Division of Fish and Wildlife to designate offenses for which rewards will be paid and the amount of the reward.

**What types of offenses are covered under the O.G.T. Program?**
Up to $1,000.00 can be rewarded for information leading to the arrest and conviction of a person(s) involved in:

**Class 1 – Reward up to $1,000.00**
3. Interstate transportation of illegally taken wildlife.
5. Illegally hunting or trapping on a state game refuge.
6. Hunting/Trapping out of season.
7. Possessing, tended or setting illegal traps with a jaw spread in excess of 5 inches.
8. Illegally hunting at night.

**Class 2 – Reward up to $500.00**
1. Over limit of black ducks, canvasbacks, turkeys or Canada geese.
2. Poisoning wildlife.
3. Interstate transportation of illegally taken wildlife.
5. Illegally hunting or trapping on a state game refuge.
6. Hunting/Trapping out of season.
7. Possessing, tended or setting illegal traps with a jaw spread in excess of 5 inches.
8. Illegally hunting at night.

**Class 3 – Reward: up to $100.00**
1. Hunting with an illegal type of weapon.
2. Hunting from a motor vehicle.

**NOTE:** An additional $100 reward will be given by the Delaware Chapter of the National Wild Turkey Federation for information leading to the arrest and conviction of anyone illegally killing a wild turkey in Delaware.

**How do I get paid?**
You will be paid in cash by the agent to whom you gave your name.

**Will my identity be confidential?**
YES

**Will I get paid for any information that I provide?**
No. Only information which leads to the arrest and conviction of a violator. (Specific offenses covered)

**Deer: Longbow and Crossbow (in season)** using sharpened broadhead arrows (min. width 7/8”).

**Shotgun** no smaller than 20 gauge for deer hunting using rifle slug, pumpkin ball or buckshot and must be plugged to hold only 3 shells (in chamber and magazine combined). It is unlawful to carry buckshot, rifle slug or pumpkin ball except while hunting for deer, and conversely, it is also unlawful to carry shot smaller than buckshot while deer hunting.

**Muzzleloader** no smaller than .42 caliber.

**MISCELLANEOUS PROVISIONS:**

**Bullfrogs** may be sold.

Deer killed by motor vehicle may be retained by the motorist killing the deer upon official tagging by the State Police or Division personnel.

**SELECTED DEFINITIONS**

**Hunt:** “Hunt” shall mean to chase, pursue, kill, trap, take, or attempt to chase, pursue, kill, trap, or take any form of wildlife.

**Possession:** “Possession” in addition to its ordinary meaning includes the location in or about the defendant’s person, premises, belongings, vehicle or otherwise within his reasonable control.

**Seasons:** “Seasons” shall be that period of time during which designated species of wildlife may be lawfully hunted pursuant to the regulations of the Department. It shall be unlawful to hunt those species of wildlife for which a “season” is designated at any time other than during that “season.”

**Wildlife:** “Wildlife” shall be any animal species not commonly under the domestication of man and including but not limited to those animals defined by statute as “game” or “protected wildlife.”

“Antlered Deer” shall mean any deer with one or more antlers three inches long or longer, measured from the base of the antler where it joins the skull to the tip of the antler following any curve of the antler.

“Antlerless Deer” shall mean any deer that has no antlers or antlers less than three inches in length.

**Longbow:** “Longbow” shall mean a straight limb, reflex, recurve or compound bow. All

To report game law violations call:
1-800-292-3030

Continued on page 13
Continued from page 12

crossbows or variations thereof and mechanical holding and releasing devices are expressly excluded from the definition.

WHAT DO I DO TO REPORT GAME LAW VIOLATIONS?

Contact the Division of Fish and Wildlife Operation Game Theft Hotline Toll-Free at 1-800-292-3030 anytime, 24 hours a day. You will be given an OGT Case Number. You do not need to give your name at this time. From this phone call, a Fish and Wildlife Natural Resources Police Officer will be dispatched or will return your call. Wildlife offenses need to be investigated immediately by an officer if there is to be a chance of making an arrest. The longer the delay in getting information to the agent, the smaller the chances of obtaining an arrest and conviction.

PUBLIC OPINION

It is the desire of the Division of Fish and Wildlife to continue to provide the highest level of service to the public using our wildlife areas, boating access areas, ponds, and marine resources. The management of the Division of Fish and Wildlife invites comments or suggestions on the operation of our wildlife areas, wildlife management programs, wildlife laws and regulations, or any problems encountered with Division employees. To voice a comment or offer a suggestion, you may contact the office of the Director of Fish and Wildlife at (302) 739-9910 or write to the Director of Fish and Wildlife at 89 Kings Highway, Dover, Delaware 19901. Your comments or suggestions will be forwarded to the proper individual for consideration.

PRIVATE LANDOWNER ASSISTANCE

Delaware landowners hold over 80% of the land in Delaware, making them powerful decision-makers when it comes to land development and conservation. As land development increases, so does the pressure on wildlife habitat, species, and natural resources. Conservation efforts made by landowners are necessary to ensure healthy ecosystems and wildlife populations that future generations are entitled to enjoy. To support landowners in this effort, many state and federal agencies offer incentive programs with technical and financial assistance available to restore or enhance wildlife habitat. There are several programs available within DNREC that aim to engage landowners in conservation efforts. DNREC also partners with federal and private organizations to achieve the same goal of conserving natural resources for a more livable Delaware.

For more information, contact Jason Davis at (302) 735-3606.
The Delaware Division of Fish & Wildlife’s Hunting Photo Contest aims to showcase hunting activities throughout Delaware. The statewide photography competition has just completed its seventh year and with the introduction of digital submissions, the number of entries doubled. The theme for the 2017/2018 contest was “A Day Afield”.

Entries were judged by Division Director David Saveikis along with DNREC employees Rebecca Hoover and Jesse Baird. Below are the top five. The first place photograph is also featured on the cover. The 2018/2019 contest (for the 2019/2020 guide) will open on September 1, 2018.

**1st Place**
“At the End of the Day” taken by Angela Garcia of Smyrna, featuring Dominic and Paul Garcia at Little Creek.

**2nd Place**
“Son and Father” taken by F. Neil Dougherty of Hockessin, featuring Dr. Dan and Joseph Elliott at Raymond Neck.

In addition, three honorable mentions were selected and are presented here:

- “Rehoboth Bay Ice Fog,” taken by Justyn Foth of Viola, featuring Greg and Jeff Peters and Derek Guittari in the Rehoboth Bay.
- “Patience is a Virtue,” taken by Charles Burton of Milton, featuring his Chesapeake Bay Retriever Ruby Bay near Gordon’s Pond.
- “Tranquility,” taken by Taylor Deemer of Lewes, featuring Samantha Broadhurst at Collins Pond.

Congratulations to all the winners!

For information about future contests, visit [http://de.gov/fwphotos](http://de.gov/fwphotos)
YOUTH HUNTING INFORMATION

The Division of Fish & Wildlife is committed to providing safe and responsible hunting opportunities for youth in Delaware.

The Division’s established youth hunting programs support Delaware’s recent Children in Nature Initiative, a statewide effort to improve environmental literacy in Delaware, create opportunities for children to participate in enriching outdoor experiences, combat childhood obesity, and promote healthy lifestyles. Delaware’s multi-agency initiative, which partners several state and federal agencies with community organizations, is part of the No Child Left Inside program. To further promote the outdoors and getting youth involved with hunting Ducks Unlimited, in collaboration with the Division will be hosting a Greenwing event on Saturday, April 13, 2019. For more information, please visit: http://www.greenwingde.org/about

HUNTER EDUCATION CLASSES
All persons born on or after January 1, 1967 are required to satisfactorily complete a Basic Hunter Education Course in order to obtain a Delaware Hunting License. Youth age 10 and older are eligible to take the Basic Hunter Education Course. Students under the age of 12 must be accompanied by an adult. Parents are reminded that younger students require a level of maturity and vocabulary sufficient for understanding adult subject matter and completing assignments. Students of smaller physical body size may find it very difficult or impossible to successfully complete the live firing exercise.

ADULTS ACCOMPANYING YOUTH
A youth hunting in Delaware must be accompanied by an adult 18 years of age or older except during the youth deer, turkey and waterfowl hunt days at which time the adult must be 21 years of age or older.

PURCHASING A HUNTING LICENSE
• Both resident and non-resident youth ages 13 through 15 must purchase a junior license to hunt in Delaware.

• Both resident and non-resident youth under the age of 13 must obtain a License Exempt Number (LEN) and must be accompanied by a person who is the lawful holder of a Delaware hunting license or has a lawful right to hunt in Delaware.

• Youth under the age of 16 do not need to purchase a State Waterfowl (Duck) Stamp.

FREQUENTLY ASKED YOUTH HUNTING QUESTIONS:
• Question: If a youth licensed hunter (age 13-15) turns 16 in the middle of a hunting season, does that person need to purchase an adult hunting license?

Answer: Yes. In this case, the youth should consider purchasing an adult hunting license instead of a youth hunting license in anticipation of turning 16 during the course of the hunting season.

• Question: Can a person under the age of 18 obtain a guide license?

Answer: No. Guides must be 18 years of age or older.

• Question: Does an adult accompanying a youth hunting need to have a hunting license?

Answer: Yes. A youth must be accompanied by a licensed hunter who has the lawful right to hunt in Delaware. Also, if a youth is hunting his/her own property of 20 acres or more and are license exempt, the youth may be accompanied by a license exempt hunter who also has a lawful right to hunt that property.

• Question: Does an adult hunter accompanying a youth hunting need a license and waterfowl stamps if he/she is calling, but not in possession of a firearm?

Answer: Yes. The accompanying adult must have a valid Delaware license and must have completed an approved turkey hunting education course. Also, the accompanying adult must be at least 21 years of age.

• Question: Does an adult accompanying a youth hunting need to have a license and permit if he/she is calling and not in possession of a firearm?

Answer: Yes. The accompanying adult must have a state and federal waterfowl (duck) stamp. If the accompanying adult does not have a state and federal waterfowl (duck) stamp, the adult DOES NOT have the lawful right to hunt (to include calling) and may not accompany the youth hunter.

• Question: Does a Junior Hunter need to have a state or federal waterfowl stamp?

Answer: Yes, unless the hunter is participating in a Division of Fish & Wildlife youth hunting day.

2018/2019 SCHEDULED YOUTH HUNTS

Youth/Non-ambulatory Disabled Deer Hunt: November 3, 2018

Youth/Non-ambulatory Disabled Turkey Hunt: April 6, 2019

Youth Waterfowl Hunting Days: October 20, 2018 and February 9, 2019

Quality Deer Management Association
Delaware State Chapter

Shoot or Don’t Shoot?
Your Choice.
What a difference a year makes!

1 ½  2 ½  3 ½

National QDMA: www.qdma.com
Email: qdma.de.statechapter@gmail.com

Visit us online at DelawareQDMA.org to learn how QDMA can help you manage your deer herd.

DE QDMA, 24558 Cypress Road, Frankford, DE
Over the past several years, the University of Delaware has worked in cooperation with Division of Fish & Wildlife on a large-scale deer research project in Sussex County. Some of the main objectives for this study have been to understand how deer are using the landscape and how those behaviors might influence their survival. Much of the study is still ongoing, however the portion of the project involving adult bucks concluded earlier this year.

From late 2013 until 2017, researchers trapped deer on both public and private lands throughout Sussex County. Deer were captured a number of different ways, but the primary method was with rocket nets. We baited net sites with corn and used night vision goggles to monitor deer activity. When a buck approached the corn pile, a biologist would trigger a series of rockets that shot a net over the back of the deer and we would quickly sedate and blindfold them. All button bucks (6-9 month olds) received a lightweight collar with elastic that expanded as their necks grew larger over the coming year. We deployed more advanced GPS collars on older bucks that recorded a location every hour during the hunting season. Both types of collars were equipped with a sensor that could detect when an animal had not moved for more than 8-hours, indicating a potential mortality, and the collar would send out a notification to the research team. We could then locate the deer and determine a cause of death. In total, we collared and monitored 72 yearling bucks (1-2 year olds) and 33 adult bucks (3 years old or older).

Just over half of the juvenile bucks we collared left their home range as yearlings to establish a new adult range, a behavior biologist call dispersal. Young males disperse much more frequently than females do, a behavior that deer have evolved to avoid inbreeding during the fall. Some bucks dispersed as far as 15 miles but shorter distance dispersals were much more common, with an average distance of 4 miles. Overall, 60% of yearling bucks lived to see their second birthday. For those that were killed, 80% were harvested and the rest were either hit by cars or died of natural causes such as hemorrhagic disease (EHD). We identified a few factors that contributed to the probability a yearling buck would survive. First, if they used habitat farther from edges (such as a field/forest edge) they were more likely to survive, probably because hunters often prefer to set their stands in these areas. The strongest predictor however, was whether a yearling buck used public land during the hunting season. For bucks that never set foot on public land, three out of four survived into the spring, whereas only one out of four bucks that used public land survived. Yearling survival rates around 70% on private land is comparable to some of the best managed areas of the country; however survival rates below 30% on public land result in a younger age structure on these areas.

The annual survival probability for adult bucks was 39%, lower than that of yearling bucks, which suggests hunters in southern Delaware often selected to pass yearling bucks for an opportunity to harvest an older male. The good news for public land hunters is that the adult bucks they hunt are just as likely to survive as their private land counterparts, we found that the difference between harvest rate on public and private land disappeared in bucks more than 2 years old. We also observed a lot of variation in the habitat selection among older bucks; each deer had its own individual tendencies. A few generalities held true for most of the adult population though, such as an avoidance of edge habitat and a selection for forested wetlands. The avoidance of edge habitat is interesting considering the impact such areas had on yearling buck survival. Bucks even increased their avoidance of edge habitat as they grew older. This may be a learned behavior, or it may be that bucks with a tendency to avoid these risky areas simply live longer. Either way, for a better chance at seeing or harvesting an older age buck, hunters may want to consider leaving the field edges and heading deeper into the woods.

The University of Delaware is also nearing the end on a multiyear study of adult doe movement and fawn survival. Several deer from both projects are still carrying ear tags and radio collars. Hunters who encounter tagged or collared deer are encouraged to treat them exactly as they would have if the collar were not present. Selectively targeting or passing collared deer will bias survival estimates and negatively affect the results of the studies. If you harvest or find a deer with a collar or ear tags, please call (302) 831-4621 to report the animal to University of Delaware researchers. We greatly appreciate the many landowners who allowed us access to their property to capture and track deer. This project would not have been possible without their generous support. This research was funded by the Delaware Division of Fish and Wildlife through a grant from the Wildlife and Sport Fish Restoration Program (Pittman-Robertson Act), University of Delaware, and the McIntire-Stennis grant from the U.S. Department of Agriculture.
### DEER SEASONS INCLUSIVE OF SUNDAYS

<table>
<thead>
<tr>
<th>SEASONS</th>
<th>DATES</th>
<th>ADDITIONAL INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archery*</td>
<td>Statewide Sept. 1 - Jan. 31</td>
<td>Hunters may use archery equipment during the muzzleloader, shotgun and handgun seasons provided they wear at least 400 square inches of hunter orange material displayed on the head, chest, and back.</td>
</tr>
<tr>
<td>Crossbow*</td>
<td>Statewide Sept. 1 - Jan. 31</td>
<td>Hunters may use crossbow equipment during the muzzleloader, shotgun and handgun seasons provided they wear at least 400 square inches of hunter orange material displayed on the head, chest, and back.</td>
</tr>
<tr>
<td>Muzzleloader</td>
<td>Statewide Oct. 5 - 14 Jan. 28 - Feb. 3</td>
<td>Muzzleloaders may be equipped with scopes.</td>
</tr>
<tr>
<td>Shotgun</td>
<td>Nov. 9 - 18 Jan. 19 - 27</td>
<td>Muzzleloaders and handguns may be used during the shotgun seasons and may be equipped with scopes.</td>
</tr>
<tr>
<td>Special Antlerless</td>
<td>Statewide Oct. 15, 19-22, and 26-29 and Dec. 8 - 16</td>
<td>Legal methods of take during these seasons include archery equipment, muzzeloaders, and shotguns. You may only take antlerless deer, or deer with both antlers less than 3 inches in length. Archery (including crossbow) hunters may take antlered bucks in October but NOT during the December antlerless season.</td>
</tr>
<tr>
<td>Handgun</td>
<td>Jan. 5, 7-12</td>
<td>Sunday Jan. 6 is not open to handgun hunting. See page 19 for more season details.</td>
</tr>
<tr>
<td>Youth/ Non-ambulatory Disabled Hunt</td>
<td>Nov. 3 and 4</td>
<td>Hunters may use archery equipment, muzzeloaders, or shotguns. Additionally, non-ambulatory disabled adults may use a handgun in lieu of a shotgun.</td>
</tr>
</tbody>
</table>

*Archery and crossbow hunters may take antlered bucks during the October antlerless deer season, but NOT during the December antlerless season.

**It is now legal to hunt deer with a handgun during any shotgun deer season (excluding the special antlerless seasons). The handgun must be used in place of a shotgun. You cannot carry both in the field at the same time.

Only 2 antlered bucks may be taken during any license year by all methods and seasons combined. The license year runs from July 1 – June 30.

---

### AUTOMATED DEER CHECKING

All successful deer hunters must register their deer within 24 hours of harvest. Prior to registering a deer, hunters may not cut the meat or remove any part of the deer except the internal organs (known as the viscera). Hunters can register their deer by visiting www.dnrec.delaware.gov/delhunt or by calling the toll free number 1-855-DEL-HUNT (1-855-335-4868). Hunters will answer a series of questions by using the computer or telephone. At the end of the questions, hunters will be given a deer harvest registration number. This number will serve as proof the animal was checked and should be kept for your records and written in ink on the tag utilized on the animal harvested. If you have problems with this system call (302) 735-3600. Hunters that take their deer to a butcher shop or taxidermist will need to supply their registration number to the shop owner as proof the deer was registered.

---

### SUNDAY DEER HUNTING OPPORTUNITIES

Delaware law changed in 2018 legalizing Sunday deer hunting for all deer seasons established by

Continued on page 19
Advice to Hunters and Rules Concerning Chronic Wasting Disease

What is CWD?
Chronic Wasting Disease (CWD) is a naturally occurring disease of the brain and nervous system in deer, elk, and moose. CWD attacks the brain of these animals producing small lesions that eventually result in death. The body condition of animals that contract CWD tends to deteriorate before death. Currently there is no treatment for deer that contract CWD and it is invariably fatal to the animal. No cases of human infection have been associated with CWD. Since 2002, the Division has collected over 7,500 CWD samples from deer harvested in Delaware and none have been positive for the disease (results from the samples collected during the 2017/18 season were still pending at the time this publication was printed.)

Laws and Best Management Practices Pertaining to CWD
It is far easier and less expensive to implement precautions that minimize the risk of CWD infecting the Delaware deer population than it is to manage the disease after it has been detected. There are several things that individual hunters can do to minimize the chance of CWD spreading to our state.

It is unlawful to import or possess any carcass or parts of a carcass of any member of the family Cervidae (deer, elk or moose) originating from an entire state or Canadian province or portion thereof, as described by the Delaware Division of Fish & Wildlife in which CWD has been found in free-ranging or captive deer. Notwithstanding the foregoing, the following parts may be imported into the state:

- Antlers (with no meat or tissue attached);
- Upper canine teeth (buglers, whistlers, or ivories); and
- Finished taxidermy products.

Regionally, the states of Maryland, Pennsylvania, Virginia, and West Virginia have confirmed the presence of CWD. From these states, hunters are restricted from bringing entire deer carcasses and may only bring the above mentioned parts from the counties in which CWD has been found. If hunters are hunting in portions of these states outside of those areas, they are not restricted from bringing their harvest back to Delaware.

- Maryland — Allegany and Washington Counties
- Pennsylvania — Adams, Bedford, Berks, Blair, Cambria, Clearfield, Cumberland, Franklin, Fulton, Huntingdon, Jefferson, Lancaster, Lebanon, Somerset, and York Counties
- Virginia — Clarke, Frederick, Shenandoah, and Warren Counties
- West Virginia — Hampshire, Hardy, and Morgan Counties

For a complete list of restricted areas within other states please visit the websites above or contact the Division at (302) 735-3600.

The biological material responsible for infecting deer with CWD can be spread through urine, among other materials. Many hunters use natural deer urine as an attractant while deer hunting. If used improperly, hunters could unknowingly be infecting the areas they hunt with CWD. Short of not using deer urine while hunting, hunters should take the following precautions to minimize the chance that deer will come in contact with these products.

- Use attractants that do not contain natural deer urine as an ingredient or use synthetically produced products as a replacement.
- Do not pour or disperse natural deer urine on the ground or in a place where a deer could come in contact with the product. A better approach when using natural deer urine as an attractant, would involve saturating a scent wick, cotton ball, or other material with the urine and then hanging the item on a branch high enough that it is out of reach of a passing deer. At the end of each hunt, remove your scent station from the field so that deer are unable to come in contact with the lure.

For More Information on CWD
Additional information on CWD can be found at the CWD Alliance website www.cwd-info.org and on the Delaware F&W website www.de.gov/fw.

THANK YOU TO OUR PARTICIPATING DEER PROCESSORS

The Division would like to sincerely thank the following deer processors for allowing us to collect CWD samples at their facilities during the 2017/18 hunting season. Their annual participation and involvement with our monitoring program is extremely important to the program’s success.

Participating processors include:
Dave's Cut 'Em Up in Delmar, Johnson’s Custom Cutting in Milton, Mark’s Butcher Shop in New Castle, Miller’s Butcher Shop in Camden-Wyoming, and Townsend Deer Butchering in Townsend.
the Department beginning with the 2018/2019 hunting season. Prior to this change, only five specific Sundays were open to deer hunting. Sunday deer hunting for established deer seasons is legal on private land at the discretion of the landowner and on designated public-owned lands. Deer seasons to include all statewide Sunday deer hunting dates are indicated on page 17. More information on statewide Sunday deer hunting dates and public lands open to Sunday deer hunting is available at the Sunday deer hunting website: http://www.dnrec.delaware.gov/fw/Pages/Sunday-deer-hunting.aspx or by calling the Wildlife Section office 302-739-9912.

DEER TAGS
After harvesting a deer, an appropriate tag must be attached to the animal before it is field dressed or moved from the place of kill. Hunters must also record the harvest date, in ink, before attaching the tag to the deer. Hunters worried about the tag falling off of the deer may laminate the tags prior to heading afield, stuff the tag down inside the ear canal prior to attaching it to the ear, or place the tags inside a plastic bag.

RESIDENT LICENSED HUNTERS
Delaware hunting licenses come with 4 antlerless deer tags. Quality buck tags are available for $20 and come with a free Hunter choice tag. The Hunter’s Choice Tag can be used on an antlerless or antlered deer. The Quality Buck Tag can only be used on an antlered deer with a minimum outside spread of 15”. Hunters will only be allowed to harvest a maximum of 2 antlered bucks (all seasons combined) by using the Hunter’s Choice Tag and the Quality Buck Tag. All other deer taken must be antlerless. Additional antlerless deer tags are available for $20 each.

This deer tag system has been implemented to encourage hunters to harvest antlerless deer and to promote quality bucks. Revenue will be used to fund the phone-in deer registration system and to further improve Delaware’s deer management program.

LICENSED EXEMPT HUNTERS
License exempt hunters will be allowed 4 antlerless deer and 1 Hunter’s Choice deer tag at no charge. For a Quality Buck Tag, license exempt hunters will have to purchase the Quality Buck Tag for $20 using their annual mandatory License Exempt Number (LEN).

Persons not required to purchase a hunting license in Delaware must make their own deer tags or print a template of the deer tags when obtaining the LEN online at www.dnrec.delaware.gov/delhunt. The deer tags, along with identification and License Exempt Number must be carried while hunting.

Exempt hunters are only allowed 2 antlered bucks during any license year by all methods and seasons combined. 1 free choice tag and 1 purchased quality buck tag.

NON-RESIDENT DEER TAGS
Non-resident hunting licenses will come with 4 antlerless deer tags. The cost of an Antlered Deer Tag and a Quality Buck Tag will be $50 each for non-resident hunters. Hunters may purchase only one of each tag.

QUALITY BUCK TAGS
Quality Buck tags may only be used on an antlered deer with an outside antler spread of at least 15 inches. The distance between the tips of a deer’s ears when both ears are held straight out from the head in the “alert” position is approximately 15 inches so a deer in which this tag would be applicable would generally need to have antlers that are at least as wide as the space between his ear tips.

METHOD OF TAKE

HANDGUN HUNTING
Handguns legal for deer hunting are limited to revolvers and single shot pistols with a barrel length of at least 5.75 inches and no longer than 12.5 inches that use straight-wall handgun ammunition in .357 to .38 caliber with a cartridge case length of no less than 1.25 inches and a maximum case length of 1.82 inches.
Continued from page 19

The handgun must be carried openly on a
sling or in a holster and not concealed. Handgun hunting for deer in only permissible on privately
owned lands situated south of the Chesapeake and
Delaware Canal and on many state-owned lands. Consult area maps for more details.

In addition to the January Handgun Deer Sea-
son, it is legal to hunt deer with a handgun during
the November and January Shotgun Deer Seasons. During these shotgun seasons, the handgun can be

carried in place of a shotgun, but a handgun and a shotgun cannot both be carried at the same
time. Hunting deer with a handgun is not legal
on Sunday, January 6, 2019, based on state law.

SHARPS RIFLE
Hunters may use a single shot antique or authen-
tic reproduction black powder Sharps rifle of 45
to .60 caliber using paper patched bullets for
hunting deer during any shotgun deer season.

CROSSBOWS
Crossbows used must have a minimum pull weight
of 125 pounds, be manufactured after 1980, and
have a mechanical safety, and may be equipped
with a scope. Crossbows shall not be transported
in or on a vehicle while in thecocked position.

VERTICAL BOWS
No person shall use a compound, recurve, or
longbow with a pull weight less than 35 pounds.

BAITING
It is lawful to distribute and hunt over bait while hunting deer on privately owned lands only.

WHITE-TAILED DEER RESEARCH

HARVESTING TAGGED DEER
This past year and over the next several years, the
University of Delaware in collaboration with the Delaware Division of Fish and Wildlife, captured
and tagged deer in Delaware. All deer received
numbered ear tags, and some received radio trans-
mitter collars. Both of which allow us to collect
data on deer ecology and hunter harvests. Hunters
should treat deer with collars and ear tags as any
other deer. If a marked deer is legal for harvest, then
it may be harvested. If a hunter harvests a marked
deer, they are asked to call the phone number listed
on the metal ear tag (302-831-4621), so information
concerning the harvested deer can be collected.
Someone will contact them for further information
as soon as possible. Since many of these deer are
reported during the hectic firearms season, please
feel free to contact us again if you have not been
contacted within a few days of previously calling.

HUNTER ORANGE

During a time when it is lawful to take a deer with
a firearm, any person hunting any wildlife except
migratory game birds in this state shall display
on that person's head, chest, and back a total of
not less than 400 square inches of hunter orange
material. If a hunter utilizes a ground blind to
hunt deer during a time when it is lawful to take
deer with a firearm and the hunter is completely
concealed within a blind, then 400 square inches
of hunter orange material shall be placed within
10 feet outside of the blind and at least 3 feet off
of the ground.

STATE DEER RECORDS
The Division maintains records of the top hunter
taken deer based on net Boone & Crockett scores
on its website at www.fw.delaware.gov/Hunting/
Pages/DeerRecords.aspx. Any whitetails meeting
Pope & Young minimums for bow kills (125
typical, 155 non-typical), Longhunter Society
minimums for muzzleloader kills (130 typical, 160 non-typical) or shotgun kills of 140 typical
and better and 160 non-typical and better are
eligible for entry. The Division is interested in
Delaware whitetails taken in any year. Bill Jones,
Division biologist and official measurer for Boone & Crockett, Pope & Young and the Longhunter Society, can be contacted at (302) 284-4795 for more information. Antlers cannot be scored until at least 60 days have passed since the deer was harvested.

DELAWARE SPORTSMEN AGAINST HUNGER PROGRAM

In addition to the contracted private deer proces-
sors, the Division of Fish and Wildlife maintains
walk-in coolers where hunters can drop off deer
for donation to the Sportsmen Against Hunger (SAH) Program. These locations include in Sussex County: the Assawoman Wildlife Area near Bethany Beach, the Mosquito Control Office in Milford, the headquarters office at Redden State Forest near Georgetown, the Gumboro Community Center in Millsboro and Trap Pond State Park near Laurel; In Kent County: the Little Creek Wildlife Area main tract, east of Dover and the Main
office on the Norman G. Wilder Wildlife Area near Viola; and in New Castle County: the Augustine Wildlife Area, in Port Penn. IMPORTANT: The
cooler located at the Woodland Beach Wildlife Area, east of Smyrna is no longer available and
has been moved to the Little Creek Wildlife Area, east of Dover. For more information about walk-
in cooler locations, including the status of the
cooler currently located at the Aquatic Resource Education Center, and participating deer proces-
sors, visit the SAH website http://de.gov/sah. If you own and operate a private deer processing
facility and would like more information about
potentially becoming involved with the SAH program, please contact Bill Jones at (302) 284-4795.

YOUTH/ NON-AMBULATORY DISABLED DEER HUNT, NOVEMBER 3, 2018

Any youth from 10 years through 15 years and
individuals that are non-ambulatory disabled
may hunt. Young hunters must be accompanied
by an adult 21 years of age or older. Hunters
13-15 years of age must have completed a Hunter
Education Course and possess a certification
by an adult 21 years of age or older. Hunters
individuals that are non-ambulatory disabled
Any youth from 10 years through 15 years and

Continued on page 21
Largest Selection Of Slugs And Buckshot On The Shore

Private Range On Sight
-Scopes Mounted & Sighted In-

6946 Scotts Store Rd
Greenwood, DE
302-270-2550

FREQUENTLY ASKED QUESTIONS
Q: Will sika deer compete with white-tailed deer?
A: Research conducted in Maryland indicates that white-tailed deer and sika deer can coexist and it does not appear that they directly compete with each other. However, more research is needed to confirm this relationship.

Q: Will sika deer breed with white-tailed deer?
A: No, sika deer will not breed with a white-tailed deer. The breeding season for sika deer occurs in mid to late October, while the breeding season for white-tailed deer occurs in mid-November.

Q: Are sika deer related to white-tailed deer?
A: Sort of, both sika deer and white-tailed deer are members of the deer family (Cervidae), but are of a different genus Cervus (sika deer) and Odocoileus (white-tailed deer). Sika deer are actually more closely related to Rocky Mountain elk than they are to white-tailed deer.

WHAT TO DO IF YOU HARVEST ONE
Tag the deer with the appropriate tag from your license as you would if you harvested a white-tailed deer. However, instead of registering the deer via the phone/internet registration system please call the Division of Fish and Wildlife at (302) 735-3600.

Continued from page 20

Wildlife Refuge that require a stand allocation drawing, the lottery drawing will be held 1.5 hours before legal shooting time. Hunters should arrive at least 1.5 hours before legal shooting time to sign up.

For more information on youth hunting, see the Youth Hunting section on page 15.

DEER HUNTING HOURS
1/2 hour before sunrise until 1/2 hour after sunset.

DEER HUNTING ON PUBLIC LANDS
For information on deer hunting on public lands, see page 36.

SELLING DEER PARTS OR DEER MEAT
Title 7 § 787 (d) of the Delaware Code states that “No person shall purchase, sell or expose for sale, or transport, ship or possess with the intent to sell, any deer or any part of such deer, except for the hides of lawfully killed deer, at any time.”

Therefore, taxidermists and deer butchers may only charge for a service and may only charge those to whom they are providing the service. It is illegal to sell deer taxidermy items and deer meat in Delaware. This includes the “recouping” of processing fees for items or meat not picked up by the legal owner.

SIKA DEER
WHERE ARE THEY FOUND?
Sika deer inhabit marshes, swamps, and associated woodlands and agricultural fields. Sika Deer are a small elk introduced from Asia (China, Japan, Korea, Taiwan) by private citizens into Maryland in 1916. Recently, their range has expanded and some individuals have been found in Delaware. As a result, the Division will allow Delaware hunters to harvest sika deer while hunting for white-tailed deer. The sika deer population in Delaware is still very small and the Division would like to keep it that way. Sika deer are not native to the State, so following the Division’s goal of not promoting nonnative species they may be harvested.

WHAT DO THEY LOOK LIKE?
They are 2.5 feet high at the shoulder, weigh 50-100 pounds and the sika deer coat is dark brown to black. Some even have faint white parallel spots on their back. They also have a white rump. Males (stags) are larger than females (hinds) and have antlers. Males also have a dark shaggy mane running down their neck.

MARK’S BUTCHER SHOP
SPECIALIZED DEER PROCESSING
YOU GUT ‘EM, WE CUT ‘EM!
Over 40 years experience in meat cutting!
“First and still participating member in The Sportsman Against Hunger Program”

More than 20 different processed items available, such as:

BOLOGNA • SLIM-JIM • JERKY • MEATLOAF • CHIP STEAK • KIELBASA • PLUS FRESH BREAKFAST, ITALIAN AND POLISH SAUSAGE!

- 24-hour drop off into refrigerated safe location.
- It’s your meat... Field dress properly
- All meat is boneless, roasts and hamburg are seasoned.
- Vacuum seal packaging
- Quick and friendly service

Just minutes from Pennsylvania, New Jersey and Maryland.
River Road Industrial Park,
729 Grantham Lane • New Castle, DE
Shop number: 302-322-3555
Cell: 302-229-0897

21
Delaware Wildlife Management Zones

WILDLIFE MANAGEMENT
ZONE BOUNDARY
DESCRIPTIONS

Zone 1A
All land north of the line created beginning at the Delaware Memorial Bridge and following Interstate 295 to its intersection with Interstate 95 to the Delaware/Maryland border.

Zone 1B
All land south of the line created beginning at the Delaware Memorial Bridge and following Interstate 295 to its intersection with Interstate 95, thence to the Delaware-Maryland border to the C&D Canal.

Zone 2
Land bordered north by C&D Canal, south by Route 6, east by Route 13, and west by the Maryland State Line.

Zone 3
Land bordered north by the C&D Canal, south by Route 6, east by the Delaware River, and west by Route 13.

Zone 4
Land bordered north by Route 6, south by Route 8, east by Route 13, and west by the Maryland State Line.

Zone 5
Land bordered north by Route 6, south by Road 18, east by Delaware Bay, and west by Routes 13 and 113.

Zone 6
Land bordered north by Route 8, south by Route 12, east by Routes 13 and 113, and west by the Maryland State Line.

Zone 7
Land bordered north by Route 12, south by Route 16, east by Route 13, and west by the Maryland State Line.
Zone 8
Land bordered north by intersection of Routes 13 and 113, south by Route 16, east by Route 113 and west by Route 13.

Zone 9
Land bordered north by Road 18, south by Route 1, east by Delaware Bay and Atlantic Ocean and west by Routes 113 and 1.

Zone 10
Land bordered north by Route 16, south by Route 20, east by Route 13, and west by the Maryland State Line.

Zone 11
Lane bordered north by Route 16, south by Route 9, east by Route 113 and west by Route 13.

Zone 12
Land bordered north by intersection of Routes 113 and 1, south by Route 9, east by Route 1 and west by Route 113.

Zone 13
Land bordered north by Route 20, south by Maryland State Line, east by Route 13, and west by Maryland State Line.

Zone 14
Land bordered north by Route 9, south by Route 24, east by Route 113, and south by Route 24.

Zone 15
Land bordered north by Route 9, south by south shore of Indian River Bay, east by the Atlantic Ocean, and west by Route 113.

Zone 16
Land bordered north by Route 24, south by Maryland State Line, east by Route 113, and west by Route 13.

Zone 17
Land bordered north by Indian River Bay, south by the Maryland State Line, east by the Atlantic Ocean, and west by Route 113.
SMALL GAME SEASONS AND BAG LIMITS

<table>
<thead>
<tr>
<th>SEASONS</th>
<th>DATES</th>
<th>LIMIT</th>
<th>ADDITIONAL INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bullfrog</td>
<td>May 1 - Sept. 30</td>
<td>24 Daily</td>
<td>May be taken with a valid hunting or fishing license.</td>
</tr>
<tr>
<td>Snapping Turtle*</td>
<td>June 15 - May 15</td>
<td>No limit</td>
<td>Snapping turtle minimum length is 11 inches on the curvature of the top shell. Traps must be tagged with trapper’s name and address or current year’s license number. Dated fish hooks are unlawful. A free snapping turtle permit number must be obtained and will be issued at the time of the trapping license purchase. Those wishing to trap on Division of Fish &amp; Wildlife lands and state-owned ponds will need to contact the Regional Manager for an additional permit for those lands.</td>
</tr>
<tr>
<td>Diamondback Terrapin*</td>
<td>Sept. 1 - Nov. 15</td>
<td>4 Daily</td>
<td></td>
</tr>
</tbody>
</table>

*No other turtles may be sold. *Contact the Division of Fish & Wildlife’s Wildlife Section with questions: 302-739-9912.

DELWARE SQUIRRELS

Sussex County hosts two species of diurnal tree squirrel: Gray and Delmarva Fox

Gray squirrels are quite common while Delmarva fox squirrels are so rare they are on the state Endangered Species list. If you hold a Delaware hunting license, you are permitted to hunt gray squirrels but NOT fox squirrels. Before you shoot, take a good look at the squirrel in your cross-hairs! Delmarva fox squirrels are more likely to walk on the ground rather than jump from tree to tree as with gray squirrels.

If you have seen a Delmarva fox squirrel, please call the Species Conservation and Research office (302-735-3600) and, if you have a camera, take a picture. Thanks!

**Gray Squirrel**
- **FUR:** Darker gray with rusty brown highlights
- **EARS:** Longer and pointy
- **BELLY:** White
- **SIZE:** Smaller with less bushy tail

**Delmarva Fox Squirrel**
- **FUR:** Silver gray with creamy to white belly, ears and muzzle (rarely have any brown fur)
- **EARS:** Shorter and wider
- **BELLY:** Creamy white
- **SIZE:** 1 ½ times larger with fuller tail

NOTE: Small game hunting may be open on some state wildlife areas during January firearms deer seasons. Consult wildlife area maps for details.

BULLFROG AND SNAPPING TURTLE SEASONS

<table>
<thead>
<tr>
<th>SEASONS</th>
<th>DATES</th>
<th>LIMIT</th>
<th>ADDITIONAL INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bullfrog</td>
<td>May 1 - Sept. 30</td>
<td>24 Daily</td>
<td>May be taken with a valid hunting or fishing license.</td>
</tr>
<tr>
<td>Snapping Turtle*</td>
<td>June 15 - May 15</td>
<td>No limit</td>
<td>Snapping turtle minimum length is 11 inches on the curvature of the top shell. Traps must be tagged with trapper’s name and address or current year’s license number. Dated fish hooks are unlawful. A free snapping turtle permit number must be obtained and will be issued at the time of the trapping license purchase. Those wishing to trap on Division of Fish &amp; Wildlife lands and state-owned ponds will need to contact the Regional Manager for an additional permit for those lands.</td>
</tr>
<tr>
<td>Diamondback Terrapin*</td>
<td>Sept. 1 - Nov. 15</td>
<td>4 Daily</td>
<td></td>
</tr>
</tbody>
</table>

*No other turtles may be sold. *Contact the Division of Fish & Wildlife’s Wildlife Section with questions: 302-739-9912.

NOTE: Delaware Snapping Turtle Regulations require anyone who traps snapping turtles to obtain a free Snapping Turtle Permit Number. Please be sure to request this on your trapping application if needed. An additional snapping turtle permit is required for State Wildlife Areas and state-owned ponds and may be obtained through the regional office located within the county in which trapping is intended. Trapping snapping turtles on State Wildlife Areas is NOT exempt from the Conservation Access Pass if required.
HUNTER AND TRAPPER MAIL SURVEYS

Each year, the Division sends out hunter and trapper mail surveys to estimate the total harvest and hunting effort for game species in Delaware. Aside from deer, turkeys and coyotes, hunters and trappers are not required to report the animals they harvest. These surveys allow biologists to determine harvest information for all of the other wildlife species that are hunted and/or trapped.

Around 5,500 hunters and 650 potential trappers are surveyed annually. The average age of those surveyed in 2016/17 was 55 years old, with the youngest age of 8 and oldest 89.

Thank you to all the hunters and trappers who participate in these surveys each year!

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>SQUIRREL</th>
<th>RABBIT</th>
<th>RACCOON</th>
<th>OPPOSUM</th>
<th>RED FOX</th>
<th>GROUNDHOG</th>
<th>SKUNK</th>
<th>COYOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Hunters</td>
<td>1624</td>
<td>1553</td>
<td>196</td>
<td>18</td>
<td>536</td>
<td>643</td>
<td>0</td>
<td>54</td>
</tr>
<tr>
<td># of Days Hunted</td>
<td>7194</td>
<td>7925</td>
<td>1660</td>
<td>18</td>
<td>3356</td>
<td>7979</td>
<td>0</td>
<td>89</td>
</tr>
<tr>
<td># of Days per Hunter</td>
<td>4.4</td>
<td>5.1</td>
<td>8.5</td>
<td>1.0</td>
<td>6.3</td>
<td>12.4</td>
<td>0.0</td>
<td>1.7</td>
</tr>
<tr>
<td>Total # Harvested</td>
<td>7765</td>
<td>4962</td>
<td>1017</td>
<td>18</td>
<td>1928</td>
<td>4962</td>
<td>0</td>
<td>18</td>
</tr>
<tr>
<td>Harvest per Day</td>
<td>1.1</td>
<td>0.6</td>
<td>0.6</td>
<td>1.0</td>
<td>0.6</td>
<td>0.6</td>
<td>0.0</td>
<td>0.2</td>
</tr>
</tbody>
</table>

Estimated Game Bird Harvest from 2016/17 Hunter Mail Survey:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>MOURING DUCK</th>
<th>CROW</th>
<th>SNPE</th>
<th>WOODCOCK</th>
<th>WILD QUAIL</th>
<th>PEN RAISED QUAIL</th>
<th>PEN RAISED PHEASANT</th>
<th>PHEASANT</th>
<th>TURKEY</th>
<th>CANADA GOOSE</th>
<th>SNOW GoOSE</th>
<th>BRANT</th>
<th>DUCKS</th>
<th>SEA DUCKS</th>
<th>RAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Hunters</td>
<td>2660</td>
<td>125</td>
<td>18</td>
<td>196</td>
<td>107</td>
<td>89</td>
<td>54</td>
<td>232</td>
<td>3963</td>
<td>4498</td>
<td>1803</td>
<td>143</td>
<td>2785</td>
<td>214</td>
<td>18</td>
</tr>
<tr>
<td># of Days Hunted</td>
<td>8639</td>
<td>785</td>
<td>18</td>
<td>714</td>
<td>536</td>
<td>857</td>
<td>357</td>
<td>714</td>
<td>16011</td>
<td>27435</td>
<td>9568</td>
<td>660</td>
<td>26132</td>
<td>928</td>
<td>803</td>
</tr>
<tr>
<td># of Days per Hunter</td>
<td>3.2</td>
<td>6.3</td>
<td>1.0</td>
<td>3.6</td>
<td>5.0</td>
<td>9.6</td>
<td>6.7</td>
<td>3.1</td>
<td>4.0</td>
<td>6.1</td>
<td>5.3</td>
<td>4.6</td>
<td>9.4</td>
<td>4.3</td>
<td>45.0</td>
</tr>
<tr>
<td>Total # Harvested</td>
<td>41537</td>
<td>1107</td>
<td>36</td>
<td>196</td>
<td>125</td>
<td>1589</td>
<td>36</td>
<td>2160</td>
<td>1321</td>
<td>20331</td>
<td>11156</td>
<td>446</td>
<td>42144</td>
<td>1678</td>
<td>357</td>
</tr>
<tr>
<td>Harvest Per Day</td>
<td>4.8</td>
<td>1.4</td>
<td>2.0</td>
<td>0.3</td>
<td>0.2</td>
<td>1.9</td>
<td>0.1</td>
<td>3.0</td>
<td>0.1</td>
<td>0.7</td>
<td>1.2</td>
<td>0.7</td>
<td>1.6</td>
<td>1.8</td>
<td>0.4</td>
</tr>
</tbody>
</table>

WATERFOWL LEG BANDING

Division wildlife biologists have been testing waterfowl for Avian Influenza, and banding American Black Ducks as part of an Atlantic Flyway black duck monitoring initiative.

Did you know?

Reports from hunters of harvested waterfowl with leg bands help biologists learn more about species distribution (travel, etc.) and survival rates! Old bands may still have a phone number and/or website to report bands. Since fall 2017, the reporting phone number has been discontinued. If you harvest a banded bird, please go to www.reportband.gov to report the band.
TURKEY SEASON

Delaware’s spring wild turkey hunting season will run from April 13, 2019 - May 11, 2019. A special one-day hunt for youth and non-ambulatory disabled hunters will occur on April 6, 2019.

No Sunday hunting. Public land permits can only be used on the property and season segment for which they are issued. Applications must be received by January 4, 2019 to be processed for the lottery drawing.

Season segments A-D for Public Land Permits are:
- (A) April 13 - April 19
- (B) April 20 - April 26
- (C) April 27 - May 3
- (D) May 4 - May 11

TURKEY HUNTING HOURS

1/2 hour before sunrise until 1:00 p.m. All turkeys must be checked at an authorized turkey check station by 2:30 p.m. on the day the bird is killed.

TURKEY CHECK STATIONS

Locations and hours will be posted on the Division’s website www.de.gov/fw. Just prior to the season, information can also be obtained by calling 735-3600 or 739-9912. See page 27 for the list of tentative 2018 Turkey Checking Stations.

LEGAL BIRDS AND BAG LIMIT

Bearded birds only. Bag limit is one turkey per year.

CALLS

All non-electric calls will be legal. For safety reasons, hunters should not imitate the male gobbling call.

LEGAL FIREARMS, BOWS, AND SHOT SIZES

1. Shotguns – 20, 16, 12, 10 gauge – legal shot sizes: #4, #5, #6. Ammunition containing 7 or 7 ½ shot may be used if it is part of a duplex or triplex load containing 4, 5, or 6 shot.
2. Muzzleloaders – smoothbore muzzleloading shotguns only; #4, #5, #6 shot only.
4. Crossbows may be used for turkey hunting. Crossbow must meet the same standards as for deer hunting.

CLOTHING

For safety reasons, it will be illegal to wear any visible garment having the colors red, white or blue.

BLINDS/DECOYS

Temporary blinds of vegetation or camouflage material are legal. Artificial turkey decoys are legal. Decoys may have no parts from a formerly live turkey.

RESTRICTIONS

Dogs or bait may not be used. Hunters may not drive turkeys or shoot them while they are at roost.

MANDATORY TURKEY SAFETY COURSE

Before hunting turkeys in Delaware for the first time, all hunters must complete a mandatory turkey education course. For more information, please see inset located in bottom right corner of this page and page 44 of this guide. Upon successful completion of this course, hunters will receive a card as proof of completion. This card must be in your possession while hunting. In addition, public land hunters must have an annual permit from the Division.

PUBLIC LAND TURKEY PERMITS

A permit is needed to hunt turkey on public lands. See page 40 for the permit application form.

YOUTH/NON-AMBULATORY DISABLED TURKEY HUNT, APRIL 6, 2019

Open statewide. Any youth from 10 years through 15 years and individuals that are non-ambulatory disabled may hunt. Young hunters must be accompanied by an adult 21 years of age or older. Hunters 13-15 years old must have a valid Delaware junior hunting license and must have taken a Basic Hunter Safety course as well as a Delaware approved turkey hunter safety course.

The normal bag limits and regulations apply. Adult companions must be licensed to hunt in Delaware (or exempt) and must have taken a Delaware approved turkey hunter safety class. Adult companions may not possess a firearm during the hunt. Young hunters must be of sufficient size and physical strength to safely handle a firearm.

WILD TURKEY RESEARCH

HARVESTING LEG BANDED TURKEYS

Over the next several years, the University of Delaware in collaboration with the Delaware Division of Fish and Wildlife, will be capturing and banding turkeys in Delaware. All turkeys will receive numbered leg bands, and some will receive radio transmitters, both of which allow us to collect data on turkey ecology and hunter harvests. Hunters should treat turkeys with transmitters and leg bands as they would an unmarked turkey. So that we can accurately evaluate turkey survival, hunters should not target marked birds or refrain from harvesting marked birds if they can tell they are banded prior to harvest as this will influence our research results. If a marked turkey is legal for harvest, then it may be harvested. If a hunter harvests a marked turkey, they are asked to call the phone number listed on the metal leg band (302-735-3600) so information concerning the harvested turkey can be collected. Furthermore, hunters must still register their turkey in the same manner described within this Guide.

FIRST TIME TURKEY HUNTERS

All first time Delaware turkey hunters must successfully complete a Division approved Turkey Hunting Safety Course. This includes both public and private hunters. Public land hunters must have completed the Turkey Hunting Safety Course before they can apply for a public land turkey permit.

To register for a classroom Turkey Hunting Safety Course, call the Hunter Education Office at (302) 735-3600. Delaware also accepts an online Turkey Hunting Safety Course. The online course can be found at www.wildturkeyhuntingcourse.com. Upon completion of the online course, contact the Hunter Education Office.
DELAWARE TURKEY HUNTING CHECK STATIONS*

KENT COUNTY
McKay Wildlife and Hunter Education Field Office
6180 Hay Point Landing Road, Smyrna
(Intersection of Route 9/Shorts Landing Road)
(302) 735-3600
Little Creek Wildlife Area Check Station
Route 9, Bayside Drive, Little Creek
(Just south of the Town of Little Creek)
(302) 739-4610
Williamsville Store
3544 Williamsville Road, Houston
(302) 424-2277
First State Sporting Goods
825 Halltown Road, Marydel
(302) 343-9696
Miller’s Butcher Shop
577 Morgan’s Choice Road, Wyoming
(302) 697-8278
Delmarva Speed & Sport
689 Warner Road, Milford
(302) 424-1179
Blue Hen Outdoors
825 Halltown Road, Marydel, DE 19964
(302) 492-7675

NEW CASTLE COUNTY
Ommelanden Hunter Education and Training Center
1205 River Road, New Castle, DE 19720
(302) 323-5333
For hours of operation, please call
(302) 735-3600

SUSSEX COUNTY
Wildlife Recreations
9641 Tharp Road, Seaford
(302) 430-9453
Hook ‘Em and Cook ‘Em
3444 Coastal Highway, Unit 3, Bethany Beach
(302) 539-6243
Kelly’s Outdoors
29920 John H, Williams Hwy., Millsboro, DE 19966
(302) 934-7517
B and D Sports Center
14882 Hardscrabble Rd
Seaford, DE 19973
(302) 875-5600

*NOTE: List of check stations subject to change without notice. Visit www.de.gov/fw after April 1 for any changes. Hours may vary. Call the station where you will check a bird to confirm hours of operation.

Check station hours may vary, so hunters are advised to call the station where they are likely to check a bird to confirm the hours of operation. Hunters who want to have their bird scored and entered into the National Wild Turkey Federation records are reminded to have their bird’s live weight recorded on a certified scale. If the check station does not have a certified scale, hunters will have to go to another shop to have the turkey re-weighed.

WILD TURKEY SIGHTING SURVEY

During the months of July and August, the Division asks hunters and the general public to submit their observations of turkeys as part of an annual survey of the population. Survey forms may be found in June on the Division’s website at www.de.gov/fw or it may be obtained by calling (302) 735-3600.
HARVEST INFORMATION PROGRAM – H.I.P.

If you are a Delaware migratory bird hunter (ducks, geese, doves, woodcock, rails, snipe, and coots), you MUST obtain a new H.I.P. number each year. What is H.I.P.? H.I.P. is the “Harvest Information Program” being implemented by the U.S. Fish and Wildlife Service (USFWS). It was started in 1992 when California, Missouri, and South Dakota participated in the pilot program. For many years, the USFWS has collected waterfowl harvest information through a post-season survey of hunters who purchased Federal duck stamps. This survey was fine for its time, but better information is now needed. Also, the previous survey did not provide harvest data on other migratory birds like doves and woodcock. H.I.P. will fulfill these needs. Under the Harvest Information Program, migratory bird hunters need a special permit to hunt. To get the permit, hunters have to provide their name and address, and answer a few questions about their previous year’s hunting effort and success. This information is collected by the state, remains totally confidential, and goes immediately to the USFWS which randomly selects hunters to receive a survey form. This way, hunters have the forms to record harvest information during the season instead of after the fact like the old survey required. By surveying while hunting is going on, much better information should be available to the Service for evaluating bird harvests and the status of migratory bird species. If you are going to hunt migratory birds in Delaware, you MUST have a H.I.P. number. To obtain a permit visit www.dnrec.delaware.gov/delhunt or call toll free 1-855-335-4868. THIS PERMIT IS FREE.

NON-TOXIC SHOT

Non-toxic shot, as approved by the U.S. Fish and Wildlife Service, is required for all waterfowl hunting within the State of Delaware. There are no exceptions. For a list of currently approved non-toxic shot types visit http://flyways.us/faq/what-type-shot-approved-non-toxic-us.

MIGRATORY BIRD HUNTING SECTION

YOUTH WATERFOWL HUNTING DAYS

Youth Waterfowl Hunts, October 20, 2018 and February 9, 2019

Open statewide on private and public lands, including state wildlife areas and the federal refuges. The lottery drawing for state blinds is 1.5 hours before legal shooting time except for the Little Creek WMA where the drawing is 2 hours before legal shooting time. Hunters should arrive prior to 2 hours before legal shooting time to sign up for the lottery. Children 10 through 15 years old may hunt, but must be accompanied by a licensed adult 21 years of age or older. No state or federal stamps are required. Thirteen, fourteen and fifteen year old hunters must purchase a Delaware junior hunting license. Regular season limits and waterfowl hunting regulations apply. Adult companions must be licensed to hunt in Delaware (or exempt) but may not possess a firearm during the hunt. For more information on youth hunting, see the Youth Hunting section on page 15.

WATERFOWL REGULATIONS WERE ADOPTED THROUGH FEDERAL REGULATIONS.

HUNTING FROM BOATS

During the waterfowl season, it shall be unlawful for any person to hunt from a boat of any kind that is within 1,500 feet of an established blind, unless they have permission from the blind owner, except that:

- Any person may retrieve crippled waterfowl by the use of a boat in accordance with federal Regulations
- Any person may use a boat for transportation to and from an established blind lawfully used by such person

NON-TOXIC SHOT

Non-toxic shot, as approved by the U.S. Fish and Wildlife Service, is required for all waterfowl hunting within the State of Delaware. There are no exceptions. For a list of currently approved non-toxic shot types visit http://flyways.us/faq/what-type-shot-approved-non-toxic-us.

Hunting prime land in Barbour & Bullock Counties.

- Highest deer density in Alabama. Hogs, coyotes and bobcats (no charge, no limit with paid deer hunt)
- 6,000 acre family-owned plantation. NO LEASED LAND.
- 50 Food Plots with elevated shooting houses surrounded by pines and oak bottoms.
- New cottages with private bedrooms and baths. First class lodge. All meals included.
- Quail Hunts - Half Day and Full Day - Unlimited Birds!

To plan your hunt, call J. Paul Taylor at 877.539.5699

Visit us at www.pa-ko.com
DU hosts over 4,000 events across the country each year. By attending your local event, you can have a great time while helping us fill the skies with waterfowl. To find an event near you, visit ducks.org/events.

**MIGRATORY BIRD HUNTING SECTION**

- **Any person may hunt from a boat that is firmly secured and enclosed in an established blind.**

During the waterfowl season, it shall be unlawful for any person to hunt from a boat, or a floating or fixed blind in the Little River in areas bounded on both sides by land administered by the Division, except as permitted in writing by the Director.

During the waterfowl season, it shall be unlawful for any person to hunt within 900 feet of the shoreline (high tide line) of the Delaware River and Bay, between the Appoquinimink River and the Smyrna River, without written permission of the closest adjoining landowner(s). Furthermore, it shall be unlawful for any person to hunt within 1,500 feet of the shoreline (high tide line) of the Delaware River and Bay, between the Smyrna River and the Murderkill River, without written permission of the closest adjoining landowner(s).

It shall be unlawful for tender boats servicing gunning (layout) rigs to be further than 1,500 feet from the rig or to conduct any activity, except to pick up downed birds or service the rig.

**SNOW GEESE**

Hunters are reminded that Delaware and Maryland have a reciprocal agreement for hunting snow geese. Delaware hunters can hunt snow geese in Maryland with their Delaware hunting license provided they have a Maryland Migratory Game Bird Stamp, a Federal Duck Stamp, a Maryland H.I.P. number and are in compliance with Maryland Hunter Safety laws. Holders of a Delaware resident guide license should refer to the “Delaware Guide/Hunt License” section on pages 8 and 9 for information related to reciprocity in other states. Maryland resident hunters can hunt snow geese in Delaware with their Maryland resident hunting license provided they have a Delaware Waterfowl (Duck) Stamp, a Federal Duck Stamp, a Delaware H.I.P. number and are in compliance with the Delaware Hunter Safety laws. This agreement only applies to residents of Maryland and Delaware.

**CONSERVATION ORDER**

The snow goose Conservation Order (CO) will reopen during the winter and spring of 2018/19 after other waterfowl hunting is closed. When the CO is open, snow goose hunters can use unplugged shotguns and electronic calls. In addition, hunting hours are extended to a half hour before sunrise to a half hour after sunset and daily bag and possession limits are removed. Participants hunting during the CO must have a valid Delaware or Maryland resident hunting license, a Delaware Waterfowl (Duck) Stamp (Federal stamp not required), a Delaware HIP number and the free CO permit issued by the Division. Holders of a Delaware resident guide license should refer to the “Delaware Guide/Hunt License” section on pages 8 and 9 for information related to reciprocity in other states. This permit can be obtained by computer registration at www.dnrec.delaware.gov/delhunt. The need for the Delaware Waterfowl (Duck) Stamp follows the requirements on page 7 of this guide as related to hunter age.

**WATERFOWL**

- **The non-resident 3-day hunting license can now be used to hunt waterfowl provided the hunter has purchased the Federal Duck Stamp and state waterfowl (duck) stamp and has a H.I.P. number.**

- **When purchasing your waterfowl (duck) stamp on the electronic systems, the stamp image is printed on your license if you purchase your hunting license at the same time. If you purchase the stamp separately you will receive the stamp image. The Division no longer mails original waterfowl (duck) stamps automatically at the end of the season (June 30th of each year). If you would like an original stamp sent to you please call (302) 739-9918 and provide your name, address and order ID number after you purchase the electronic stamp.**

**CAUTION:**

Shot carries beyond the lethal range. Hunters should use extreme caution when selecting the direction they shoot in.
### DELAWARE MIGRATORY GAMEBIRD SEASON SUMMARY

<table>
<thead>
<tr>
<th>DUCKS</th>
<th>SEASON DATES</th>
<th>DAILY BAG LIMIT</th>
<th>POSSESSION LIMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ducks (Regular Season)</td>
<td>Oct 26 - Nov 6</td>
<td>6</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>Nov 19 - Nov. 24</td>
<td>6</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>Dec 7 - Jan 26</td>
<td>6</td>
<td>18</td>
</tr>
<tr>
<td>September Teal</td>
<td>Sep 12 - Sep 29</td>
<td>6</td>
<td>18</td>
</tr>
</tbody>
</table>

**Limited to the designated teal zone south of the C & D Canal to Lewes, and east of Routes 13, 113/113A, and 1. Bag limit may include any combination of blue-winged and/or green-winged teal.**

**Youth Waterfowl Hunt**
- Youth must be age 10-15.
- Oct 20 & Feb 9

**Daily Bag Limits and Possession Limits**
- The daily limit of 6 ducks (excluding mergansers and coots) may include, in any combination, up to: 4 mallards, including no more than 2 hen mallards; 2 black duck; 2 pintail; 2 canvasback; 3 wood ducks; 2 redheads; 2 scaup, 6 teal; 6 shovelers; 6 gadwall; 6 wigeon; 6 goldeneye; 6 ring-necked ducks; 6 bufflehead; 6 ruddy ducks; 1 mottled duck; 1 fulvous whistling-duck; 4 scoters; 4 eiders; 4 long-tailed ducks. The possession limit is 3 times the daily limit. **The season on harlequin ducks remains closed.**

**Sea Ducks**
- Scoters, Eiders, and Long-tailed ducks
- Nov 19 – Jan 26*
- 5**
- 15**

* Season dates apply to Special Sea Duck Area where ducks may be taken not less than 800 yards (1/2) mile seaward from the Delaware Bay shore or the Atlantic Ocean shore beginning at an east-west line between Port Mahon and the Elbow Cross Navigation Light, south to the Delaware-Maryland line. **The shooting of crippled sea ducks from a motorboat under power will be permitted in the designated sea duck hunting area.** Sea ducks may only be harvested outside of the Special Sea Duck Area during the regular duck season and are part of the regular duck season bag and possession limits.

**The daily bag limit for sea ducks to include no more than 4 scoters, 4 long-tailed ducks, or 4 eiders. Within the Special Sea Duck Area, during the regular duck season, the sea duck limit may be in addition to limits for other ducks during the regular duck season. **The season on harlequin ducks remains closed.**

**COOTS**
- Same as Duck Season
- 15
- 45

**Mergansers**
- Same as Duck Season
- 5
- 15

**Daily Bag Limit may include no more than 2 hooded mergansers (6 in possession)**

<table>
<thead>
<tr>
<th>GEESE AND BRANT</th>
<th>SEASON DATES</th>
<th>DAILY BAG LIMIT</th>
<th>POSSESSION LIMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada Geese (Resident)</td>
<td>Sep 1 - Sep 25</td>
<td>15</td>
<td>45</td>
</tr>
<tr>
<td>Canada Geese (Migratory) Including White-fronted geese</td>
<td>Nov 19 - Nov 24</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Dec 14 - Feb 2</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Brant</td>
<td>Nov 19 - Nov 24</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Dec 1 - Jan 31</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Snow Geese Including Ross’ geese</td>
<td>Oct 3 - Feb 2 and Feb. 9</td>
<td>25</td>
<td>No limit</td>
</tr>
</tbody>
</table>

**Bombay Hook National Wildlife Refuge open Mon., Wed., and Fri. with permission of Refuge Manager.**

**Snow Goose Conservation Order**
- Feb 4 - Feb 8
- Feb 11 - Apr 12
- No bag or possession limits

**During the Conservation Order (CO) unplugged shotguns and electronic calls may be used to harvest snow geese. Shooting hours have been extended to 1/2 hour after sunset and daily bag & possession limits have been eliminated. Hunters who wish to participate in the CO must register for a free, annual permit, available by visiting www.dnrec.delaware.gov/delhunt (after Jan 1st). Participants are required to re-visit this website after the CO has closed to report their harvest to the Division of Fish & Wildlife.**

**The Snow Snow Goose Conservation Order will be closed on Saturday, February 9, 2018 which is the second youth waterfowl day and will reopen on Monday, February 11, 2018. Snow gooses, including Ross’ geese, may be harvested on Saturday, February 9, 2018 within the regular season framework. No liberal methods allowed during the Conservation Order may be allowed this day and a daily bag limit of 25 applies.**
With our tailor made African adventures we offer safaris into some of the best and unforgettable hunting concessions and private game ranches in Africa.

We are situated twenty kilometers from Thabazimbi in the Limpopo province on the foot of the Kransberg mountain range. We cater for the professional bow or rifle Hunter within in the local & international Trophy Hunting markets. Both markets play pivotal role in conservation and animal management.

OTHER SPECIES | SEASON DATES | DAILY BAG LIMIT | POSSESSION LIMIT
---|---|---|---
Mourning Dove | Sep 1 - Oct 1 | 15 | 45
 | Nov 19 - Jan 31 | | |

During the month of September, all hunters must use non-toxic shot when dove hunting on State Wildlife Areas.

King & Clapper Rails
* Singly or in combination of the two species | Sep 1 - Nov 21 | 10* | 30

Sora & Virginia Rails
* Singly or in combination of the two species | Sep 1 - Nov 21 | 25* | 75

Woodcock | Nov 19 - Nov 24 | 3 | 9
 | Dec 15 - Jan 29 | | |

Common Snipe | Sep 7 - Nov 24 | 8 | 24
 | Dec 15 - Jan 26 | | |

Moorhens & Gallinules | Sep 1 - Nov 21 | 15 | 45

Crows
*Thurs., Fri., & Sat. only | Jun 22 - Mar 31* | No Limit | No Limit

To view regulations for hunting of migratory game birds, see:
• Synopsis of Federal Regulations: http://de.gov/migbirdhuntref

NOTE: When State law is different from the Federal law the hunter must comply with the most restrictive law.

NOTE: The shooting hours for all migratory game birds, including waterfowl except during the Snow Goose Conservation Order, are 1/2 hour before sunrise until sunset.
WOOD DUCK BOX PROGRAM

Plastic Bellrose wood duck nest boxes are available to Delaware property owners for purchase through the Division of Fish & Wildlife’s regional wildlife offices. Nest box costs are subsidized with State Waterfowl Stamp funds and donations from the Chesapeake Chapter of the Safari Club International. Because of these subsidies, these $60 nest boxes can be purchased from the Division for just $30. Contact a Fish & Wildlife regional manager to learn more!

New Castle County: (302) 834-8433
Kent County: (302) 284-4795
Sussex County: (302) 539-3160

The Wood Duck Box Program is sponsored by the DE Division of Fish & Wildlife in partnership with the Chesapeake Chapter of the Safari Club International.

DELTA WATERSFOWL (DUCK) STAMP PROGRAM

2018 Delaware Waterfowl (Duck) Stamp
The Division of Fish & Wildlife, in partnership with Delaware Ducks Unlimited, began the waterfowl stamp and print program in 1980 to raise funds for waterfowl conservation, including acquiring and improving the wetland habitats that are vital for the survival of migratory waterfowl. These funds improve waterfowl habitat in Delaware and Canada and help to ensure that waterfowl species will prosper and provide enjoyment for generations to come.

All 2018 entries submitted had to depict Pintail and a Golden Retriever. The 2018 prints and stamps (as well as the 2016 and 2017 prints and stamps) will be available July 1, 2018. After June 30, 2018 the 2015 prints and stamps will be destroyed in accordance with the waterfowl stamp program policy. For information on the Delaware Waterfowl Stamp Program or to reserve and purchase prints/stamps, contact the Division at (302) 739-9918 or visit our website: http://de.gov/waterfowlstamp.
BOATING SAFETY

BOATING SAFETY

Each year more hunters die from drowning and the effects of hypothermia than from gunshot wounds. Statistics show that the majority of capsizing and falls overboard occur with boats less than 20 feet in length. Some boat designs are not as stable as others. Hunters often use smaller, more easily transportable crafts like john boats, bass boats or canoes. These types of boats, because of their flat bottoms or narrow beams, are more prone to swamping or capsizing. Personal Flotation Devices (PFD's) are essential and should be worn at all times. Special wearable flotation vests and coats for hunting are available and are comfortable and warm for the coldest duck and goose hunting days.

PRIMARY CAUSES OF HUNTING-RELATED WATER DEATHS:

• Hypothermia – The rapid loss of body heat in cold water

• “Dry” Drowning – Constriction of the throat due to a sudden inrush of water, resulting in suffocation

• “Wet” Drowning – The displacement of air in the lungs with water

• Massive Heart Attacks in older, out-of-shape non-swimmers in cold water

• Being run over by own boat, especially when starting in gear

Most drownings could have been prevented. Drownings occur because the victim made the wrong decision; did not realize the dangers of boating in rough, cold water; was not properly prepared; had the wrong equipment; or failed to wear a PFD (life jacket).

BOATING SAFETY TIPS:

• Wear your PFD (life jacket)

• Never cross large bodies of water during rough weather in a boat that can’t take the conditions due to size and/or overloading.

• Stay with your boat if you capsize and can’t get to shore. Try to climb on it.

• Avoid standing up or moving around the boat.

• Never move about your boat with a loaded firearm.

• Read the capacity plate attached to the inside hull as a guide to keep from overloading your boat.

• Distribute your gear evenly.

• Don’t drink alcohol. Alcohol lowers your body’s core temperature and encourages individuals to take chances they wouldn’t normally take. Guns, alcohol and/or drugs don’t mix. It is illegal to be in possession of a firearm while under the influence of alcohol or drugs in a public place.

DID YOU KNOW?

CPR can save your life! Cold water not only kills, but in some instances, it preserves. Warming drowning victims from the inside out by CPR or warm, moist inhalation may bring them back to life!

DELAWARE SMALL BOAT EQUIPMENT REQUIREMENTS

<table>
<thead>
<tr>
<th>EQUIPMENT</th>
<th>CLASS A (LESS THAN 16 FEET)</th>
<th>CLASS 1 (16 FEET TO LESS THAN 26 FEET)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Annual registration fee</td>
<td>$20.00</td>
<td>$40.00</td>
</tr>
<tr>
<td>2. Decals &amp; boat number</td>
<td>Display properly on bow</td>
<td>Display properly on bow</td>
</tr>
<tr>
<td>3. Personal flotation device (PFD)*Must be serviceable (see below)</td>
<td>One approved wearable PFD for each person on board</td>
<td>One approved wearable PFD for each person on board plus one throwable PFD.</td>
</tr>
<tr>
<td>4. Whistle</td>
<td>One hand, mouth or power operated, and audible at least one half (1/2) mile</td>
<td>One hand, mouth or power operated, and audible at least one half (1/2) mile</td>
</tr>
<tr>
<td>5. Fire Extinguisher Portable</td>
<td>One type B-1, if carrying passengers for hire, or if boat construction will permit entrapment of flammable vapors.</td>
<td>One type B-1, if carrying passengers for hire, or if boat construction will permit entrapment of flammable vapors.</td>
</tr>
<tr>
<td>6. Lights</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. Ventilation At least two ventilator ducts fitted with cowls or equivalent, if boat construction will permit entrapment of flammable vapors.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. Atlantic Ocean, Delaware Bay and Delaware River South of Artificial Island—U.S. Coast Guard regulations require all vessels to carry day and night distress signaling devices. Outboard motorboats less than 16’ in length are exempt from daytime requirements.

* Test for serviceability of PFD—All PFD’s must be readily accessible, in serviceable condition, legibly marked with approval number of the U.S. Coast Guard and be of appropriate size. PFD’s must have flotation material without rot or being waterlogged, untorn or damaged coverings and straps in good condition.

TAKE A BOATING EDUCATION COURSE

Those persons born on or after January 1, 1978 must take an approved boating education course before operating a boat. Contact the Office of Boating Safety & Education for more information on taking a classroom course: (302) 739-9915. OR Take an online course at http://de.gov/boatsafety.
**FURBEARER TRAPPING SEASONS**

<table>
<thead>
<tr>
<th>SPECIES</th>
<th>SEASON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Muskrat, Mink, Otter</td>
<td>New Castle County** Dec. 1- Mar. 10</td>
</tr>
<tr>
<td>Raccoon,* Opossum, Nutria</td>
<td>Kent &amp; Sussex Counties Dec. 15 - Mar. 15</td>
</tr>
<tr>
<td>Beaver</td>
<td>Dec. 1 - Mar. 20***</td>
</tr>
<tr>
<td>Red Fox, Coyote</td>
<td>Dec. 1 - Mar. 10</td>
</tr>
<tr>
<td>Groundhog</td>
<td>July 1 - June 30</td>
</tr>
</tbody>
</table>

*Box traps may be used for raccoon during the hunting “kill” season.
**In New Castle County, on embanked meadows, the season closes March 20.
***Season bag limit is 8 beavers. See more information in the beaver section on page 35.

**FURBEARER HUNTING SEASONS AND BAG LIMITS**

<table>
<thead>
<tr>
<th>SPECIES</th>
<th>SEASON</th>
<th>DAILY LIMIT</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Opossum</td>
<td>Oct. 15 - Oct. 31 Chase Nov. 1</td>
<td></td>
<td>antlerless deer seasons. Hunt hours during the Oct. antlerless deer</td>
</tr>
<tr>
<td></td>
<td>Nov. 19* - Feb. 28 Hunt Mar. 1</td>
<td></td>
<td>seasons are closed each day of the deer season from 1/2 hour before</td>
</tr>
<tr>
<td></td>
<td>Mar. 30 Chase</td>
<td></td>
<td>sunrise through 1/2 hour after sunset. Hunt hours 7:00p.m. through</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>midnight during Dec. and Jan. firearms seasons. See Deer Hunting</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Section on page 17 for Oct. antlerless and Dec. and Jan. firearms</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>seasons. See Raccoons section on page 35 for special zone where</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>season is open all year, except Sundays, and during deer seasons</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>listed above. *Season reopens one hour after sunset</td>
</tr>
<tr>
<td>Red Fox</td>
<td>Chase: Oct. 1 - Apr. 30* except</td>
<td>No Limit</td>
<td>*From Jan.-Apr. fox hunting by chase during deer hunting season</td>
</tr>
<tr>
<td></td>
<td>season closed during deer shotgun</td>
<td></td>
<td>shall be permissible on private lands only on Tuesday, Wednesday</td>
</tr>
<tr>
<td></td>
<td>and antlerless seasons</td>
<td></td>
<td>and Thursday if the owner of the private land has authorized such</td>
</tr>
<tr>
<td></td>
<td>occurring Oct. thru Dec.</td>
<td></td>
<td>hunting to occur thereon. Red fox may be hunted with a longbow,</td>
</tr>
<tr>
<td></td>
<td>See page 17 for deer season</td>
<td></td>
<td>crossbow, shotgun, muzzleloading rifle, rimfire or centerfire rifle</td>
</tr>
<tr>
<td></td>
<td>dates. Hunt: Nov. 1 - Feb. 28</td>
<td></td>
<td>up to .25 caliber.</td>
</tr>
<tr>
<td></td>
<td>Statewide</td>
<td></td>
<td>*Season reopens one hour after sunset</td>
</tr>
<tr>
<td>Coyote</td>
<td>Sept. 1 - Feb. 28 Statewide</td>
<td>No Limit</td>
<td>Coyotes may be hunted with longbow, crossbow, shotgun, muzzleloading</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>rifle, rimfire, or centerfire rifle up to .25 caliber.</td>
</tr>
<tr>
<td>Beaver</td>
<td>Dec. 1 - Mar. 20 Private Land</td>
<td>8 per</td>
<td>Beavers may be hunted with shotguns or longbows.</td>
</tr>
<tr>
<td></td>
<td>Only (see pg. 35)</td>
<td>Season</td>
<td></td>
</tr>
</tbody>
</table>

Only raccoons and opossum may be hunted at night with the aid of a light.

**STATE WILDLIFE AREAS**

Each year the Division accepts sealed bids for persons to trap on its wildlife areas. Bidding information is published in early August and bids are opened in early October. Bid information can be obtained through the Office of Management and Budget Bid Solicitation website at http://bids.delaware.gov or by calling the Division at (302) 739-9912. No trapping is permitted on any Division lands without a permit.

**TRAPPING PROHIBITIONS**

– IT IS UNLAWFUL TO:

- Use traps to take wildlife except muskrats, mink, otter, beaver, raccoons, opossum, groundhogs, nutria, red foxes, and coyotes. Rabbits may be trapped by landowners, their tenants, or their respective children during the open season.
- Use any type of trap, except for muskrats, without marking the trap with a metal tag stating the trapper’s license number and year or the trapper’s name and address.
- Set traps on public or private land without first acquiring written permission from the landowner. For your convenience, trappers who wish to trap on private property may use the Private Land Trapping Permission Form on page 9 in this guide.
- Fail to visit traps at least once every 24 hours.
- Set traps any time before the opening day of a season or any time after the last day of a season. (There is no provision in Delaware’s laws to set up traps the day before a season opens or to allow the removal of traps for several days after a season closes.)
- Set foothold traps with a jaw spread in excess of 6 ½” above the waterline or 7 ¾” beneath the waterline. “Waterline” shall refer to beneath the surface of the water or below the mean high tide line in an area ordinarily subject to the rise and fall of the tide. Jaw spread is measured as the widest distance from this inside of both jaws on a line drawn perpendicular through the jaw pivot points when the trap is in the set position.
- Set foothold traps in areas above the waterline without them having offset, laminated, or padded jaws.
- Set foothold traps with toothed or serrated jaws.
- Set snares, now referred to as cable restraints, without the following criteria being met: comprised of stranded steel cable with a minimum diameter of 5/64 inches. Cable restraints must be equipped with a relaxing-type lock. The cable may not exceed 7 feet in length from the anchor point to the relaxing lock and must...
Continued from page 34

be equipped with at least one swivel device, which allows for 360° rotation, between the loop and the anchor. The cable restraint must have stops affixed to the cable to ensure that the cable that makes up the loop may not have a circumference greater than 38 inches when fully open, or a circumference less than 6 ¾ inches when fully closed. Cable restraints with a maximum loop circumference of 12 ½ inches do not require cable stops. Cable restraints must be maintained in good condition so that all components operate properly.

- Move, take, or damage any trap, or take, or attempt to take, wildlife from any trap without first acquiring specific advance permission.
- Use or possess killer or conibear traps with a jaw spread in excess of 5 inches.
- Use diving or box traps for muskrats.
- Set traps (except box/cage traps) within 10’ of exposed meat used as bait. The use of animal fur or feathers without any attached animal tissue is not restricted.

TRAPPING FROM BOATS

An individual may use a boat to tend lawfully set traps for fur-bearing wildlife

RACCOONS

Raccoons may be trapped in season statewide with foothold traps, including foot encapsulating style traps, cable restraints, or box traps operated to confine but not harm the entrapped animal. The trap opening of box/cage traps may not exceed 195 square inches. At any time of the year (except on Sundays).

Raccoons may be hunted and trapped on private land in New Castle and Kent Counties east of Rte. 13 from Federal School Lane (near the Ommelanden Range in New Castle County) south to the St. Jones River in Kent County. Where Rte. 13 and Rte. 1 split in Dover, the westerly boundary follows Rte. 1 until it meets the St. Jones River with permission from the landowner. In all other areas of the state, the regular season applies. See page 34.

COYOTES

Anyone that shoots or traps a coyote must report the harvest by contacting the Division of Fish & Wildlife at (302) 735-3600 by the close of business on the day following the harvest. Harvest reports are an important way for Division biologists to track coyote distribution and abundance across the state. During any deer firearms season, it will be unlawful to hunt coyotes with any firearm that is not also legal for deer hunting. It is unlawful to hunt red fox with the aid of a light.

GRAY FOX

The collateral take of gray fox shall not be unlawful south of the Chesapeake and Delaware Canal during the established hunting and trapping seasons for red fox. No take is permitted north of the canal. Anyone that shoots or traps a gray fox must report the take to the Division within 7 days of the harvest by calling (302) 735-3600.

NUTRIA

Anyone that traps a nutria must report the harvest by contacting the Division of Fish & Wildlife at (302) 735-3600 by the close of business on the day following the harvest. Harvest reports are an important way for Division biologists to track nutria distribution and abundance across the state. Captured nutria may not be released back into the wild alive and must be killed. Hides of nutria legally taken may be sold.

BEAVER

Landowners with damage caused by beavers may take up to 8 per season without a permit from December 1 through March 20 provided they report their catch by April 1. Beavers may not be taken at any other time. More than 8 may be taken with a permit from the Division. Beaver hides and the meat of lawfully taken beaver harvested anywhere within or outside of Delaware may be sold.

RED FOX

It is unlawful to kill a red fox that is being pursued by dogs. During any deer firearms season, it will be unlawful to hunt red fox with any firearm that is not also legal for deer hunting. It is unlawful to use chemical attractants to hunt red fox.

Otters must be tagged by an authorized representative of the Division of Fish & Wildlife in accordance with CITES requirements. Please contact the Division at (302) 735-3600 to make arrangements to have your otter tagged once the pelt has been stretched and dried but before it is sold or shipped out of state. Tags will not be distributed to trappers but instead must be affixed to otter pelts by a representative from the Division so bring your pelts with you for tagging.

BEAVER

Landowners with damage caused by beavers may take up to 8 per season without a permit from December 1 through March 20 provided they report their catch by April 1. Beavers may not be taken at any other time. More than 8 may be taken with a permit from the Division. Beaver hides and the meat of lawfully taken beaver harvested anywhere within or outside of Delaware may be sold.

ZANDER FUR

Professional Grade - Top Price

Trappers, Hunters, Fur Dealers
Any Lot Size Welcome
Sell Any Time
Eastern and Western Shore
Buying Schedules Listed Online

(856) 848-5885
info@zanderfur.com
www.zanderfur.com

639 Mantua Grove Rd
West Deptford, NJ 08066
PO Box 139
Gibbstown, NJ 08027
PUBLIC HUNTING AREAS WITHIN EACH COUNTY

<table>
<thead>
<tr>
<th>STATE WILDLIFE AREAS</th>
<th>ZONE</th>
<th>DEER</th>
<th>WATERFOWL</th>
<th>TURKEY</th>
<th>SMALL GAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Augustine Wildlife Area</td>
<td>3</td>
<td>X (L)</td>
<td>X (L)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Eagles Nest Wildlife Area</td>
<td>3</td>
<td>X</td>
<td>X (PL)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>C&amp;D Canal Conservation Area</td>
<td>1,2,3</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Cedar Swamp Wildlife Area</td>
<td>3</td>
<td>X (L)</td>
<td>X (L)</td>
<td>X</td>
<td>X (L)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE PARKS</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Brandwine Creek State Park</td>
<td>1</td>
<td>X**</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fort Delaware State Park</td>
<td>1</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fort DuPont State Park</td>
<td>1</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lums Pond State Park</td>
<td>1</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White Clay Creek State Park</td>
<td>1</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE WILDLIFE AREAS</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Blackiston Wildlife Area</td>
<td>4</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Little Creek Wildlife Area</td>
<td>5</td>
<td>X (PL)</td>
<td>X (PL)</td>
<td>X</td>
<td>X (PL)</td>
</tr>
<tr>
<td>McGinnis Pond Wildlife Area</td>
<td>8</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milford Neck Wildlife Area</td>
<td>9</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Norman G. Wilder Wildlife Area</td>
<td>6</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Ted Harvey Conservation Area</td>
<td>5,8</td>
<td>X (PL)</td>
<td>X (PL)</td>
<td>X</td>
<td>X (PL)</td>
</tr>
<tr>
<td>Urban/Forney Wildlife Area</td>
<td>4</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Woodland Beach Wildlife Area</td>
<td>5</td>
<td>X (PL)</td>
<td>X (L)</td>
<td>X</td>
<td>X (PL)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE PARKS</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Killens Pond State Park</td>
<td>8</td>
<td>X**</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE FORESTS</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Taber State Forest</td>
<td>7</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NATIONAL WILDLIFE REFUGES</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bombay Hook NWR</td>
<td>5</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE WILDLIFE AREAS</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Assawoman Wildlife Area</td>
<td>15,17</td>
<td>X (PL)</td>
<td>X (L)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Barr Complex</td>
<td>11</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Industrial Forest Lands - Laurel</td>
<td>13,16</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Marshy Hope Wildlife Area</td>
<td>10</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Midlands Wildlife Area</td>
<td>14</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Milford Neck Wildlife Area</td>
<td>9</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Nanticoke Wildlife Area</td>
<td>13</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Old Furnace Wildlife Area</td>
<td>11</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Prime Hook Wildlife Area</td>
<td>9</td>
<td>X</td>
<td>X (L)</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE PARKS</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cape Henlopen State Park</td>
<td>9</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delaware Seashore State Park</td>
<td>15</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hoits Landing State Park</td>
<td>15</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trap Pond State Park</td>
<td>16</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE WILDLIFE AREAS</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Assawoman Wildlife Area</td>
<td>8,11,12,15</td>
<td>X*</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barr Complex</td>
<td>11</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Industrial Forest Lands - Laurel</td>
<td>13,16</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Marshy Hope Wildlife Area</td>
<td>10</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Midlands Wildlife Area</td>
<td>14</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Milford Neck Wildlife Area</td>
<td>9</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Nanticoke Wildlife Area</td>
<td>13</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Old Furnace Wildlife Area</td>
<td>11</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Prime Hook Wildlife Area</td>
<td>9</td>
<td>X</td>
<td>X (L)</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

A – Zone refers to the Wildlife Management Zone(s) in which the public land is located. Refer to page 22 for zone boundaries.  
B – All public land turkey hunting by preseason lottery only. See page 40 for application.  
X – Species allowed to be hunted here. See area map for specific seasons and rules.  
L – Hunting only available through daily lottery. See area map for lottery requirements.  
PL – Hunting on portions of area only available through daily lottery.  
*Some tracts are managed as Quality Buck Areas. See area map for more details.  
**Deer hunting available under special regulations. See area map for more details.  

HUNTING OPPORTUNITIES ON PUBLIC LANDS

WATERFOWL
Waterfowl hunters have a variety of opportunities to hunt on public lands in Delaware including marsh blinds/blind sites, upland blinds, goose pits, and upland fields. Refer to individual area maps for specific area rules and regulations. 

The following areas are by permit only issued through a daily lottery:  
- Augustine WA  
- Cedar Swamp WA  
- Woodland Beach WA  
- Kelley Island (part of Bombay Hook National Wildlife Refuge)  
- Little Creek WA (portions of)  
- Ted Harvey CA (portions of)  
- Assawoman WA (portions of)  
- Prime Hook WA and Prime Hook National Wildlife Refuge (lotteries run through National Wildlife Refuge lottery system)

DEER
Deer hunters have a variety of opportunities to hunt on public lands in Delaware. Refer to individual area maps for specific area rules and regulations.

The following areas have firearm deer hunting by permit only issued through a daily lottery:  
- White Clay Creek State Park  
- Augustin WA  
- Blackbird State Forest WA  
- Cedar Swamp WA  
- Woodland Beach WA (except the Lighthouse Island tract)  
- Little Creek WA (portions of)  
- Ted Harvey CA  
- Assawoman WA (portions of)  
- Deer hunting at Lums Pond, Trap Pond, Cape Henlopen, Fort DuPont, and Delaware Seashore State Parks is by permit only and hunters should contact the Park Office where they intend to hunt for specific site information. For more information call (302) 739-9220 or visit destateparks.com.

QUALITY BUCK MANAGEMENT AREAS

The Cedar Swamp (except the Rocks tract) and Woodland Beach State Wildlife Areas as well as the Dulany Manor tract of Blackbird State Forest and the Chesapeake, Ellendale, Headquarters, and Jester tracts of Redden State Forest are Quality Buck Areas. All hunters (except hunters under 17 years of age and non-ambulatory hunters hunting on either the Cedar Swamp or Woodland Beach State Wildlife Areas) shall not take an antlered deer with a minimum outside antler spread of less than 15 inches at any time. Only bucks that qualify for the existing Quality Buck Tag are legal in these areas. Antlerless deer can still be legally harvested.
SMALL GAME/TURKEY

Small game hunters have a variety of opportunities to hunt on public lands in Delaware. Refer to individual area maps for specific area rules and regulations. Turkey hunting is only available through a preseason lottery. See page 40 for more information.

The following areas have rabbit hunting by permit only issued through a daily lottery:
- Cedar Swamp WA
- Woodland Beach WA (portions of)
- Little Creek WA (portions of)
- Ted Harvey CA (portions of)
- Assawoman WA (portions of)

RULES FOR STATE WILDLIFE AREAS

Hunters are advised to check each area map for specific rules and information.
- All vehicles used on wildlife areas must be licensed, used only on designated roads, not exceed 20 m.p.h., and not make excessive noise. See wildlife area maps for detailed regulations.
- No person may trespass into areas closed by the Division.
- Entry is limited from sunrise to sunset, except to lawfully hunt and fish.
- No camping or swimming without special authorization of the Division.
- No dumping or littering, no target shooting including paintball.
- Hunting can only be done as specified on area maps available from the Division.
- Horses may be used on wildlife areas only on established roads open to vehicular traffic. No off road vehicles registered or unregistered.
- Firearms are allowed except for designated prohibited areas; the Division may authorize firearm possession in designated prohibited areas.
- No rifled guns allowed on lands along the C&D Canal except muzzleloaders and shotguns during the deer seasons when it is lawful to use such firearms.
- Firearms may not be discharged on Sunday except for areas approved for Sunday deer hunting.
- No firearms are permitted on dikes and walking on dikes is prohibited during the waterfowl season.
- No trapping on state areas without a valid lease. Leases will be bid in October of each year.
- Non-resident hunters may not participate in deer drives and must hunt from a stationary position only. Non-resident hunters may not walk with a loaded firearm while deer hunting as this will be considered driving deer.

Small game hunting closed during December and January Shotgun deer seasons. See area maps for details.
- Baiting for deer hunting is prohibited.
- Rabbit dogs may be trained on some areas on Sundays during September, October, and November except for the Sundays during firearm deer seasons. See specific wildlife area maps for dog training regulations.
- No permanent non-state deer stands are permitted. Temporary portable deer stands may be used on some areas (see individual area maps). Temporary portable stands may be erected at the owners own risk after August 15th and must be removed by February 15th. Any stands left after this date will become property of the Division.
- It shall be unlawful to possess, consume or be under the influence of alcoholic beverages, liquors or drugs while hunting or in the possession of firearms when on lands administered by the Division.
- Collection and removal of any wildlife species from a State Wildlife Area is prohibited unless otherwise provided by statute, regulation or authorized by the Division Director.

Continued on page 37
DEER STAND & WATERFOWL BLIND FACILITIES FOR HUNTERS WITH A DISABILITY

<table>
<thead>
<tr>
<th>AREA</th>
<th>DEER STANDS</th>
<th>DEER LOCATIONS</th>
<th>WATERFOWL BLINDS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>WHEELCHAIR ACCESSIBLE</td>
<td>LIMITED MOBILITY</td>
<td>WHEELCHAIR ACCESSIBLE</td>
</tr>
<tr>
<td>Augustine WA</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Cedar Swamp WA</td>
<td>3</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>Woodland Beach WA</td>
<td>2</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>Little Creek WA</td>
<td>2</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Ted Harvey CA</td>
<td>6</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Assawoman WA</td>
<td>4</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Old Furnace WA</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nanticoke WA</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White Clay Creek SP</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fort DuPont SP</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lums Pond SP</td>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All hunters wishing to hunt from a designated disabled stand or blind must possess a valid State of Delaware Certified Hunter with Disabilities card. For more information about this program please call (302) 739-9912.

AREA MAPS

Maps for all state wildlife areas may be obtained from the Division of Fish and Wildlife Office, 89 Kings Hwy., Dover, Delaware 19901. Regulations covering each area are included. Individuals can receive up to 5 maps free. Additional maps will cost $0.50 each. A complete booklet of maps can be obtained for $5.00 plus $1.00 for shipping. Maps are also available free on the Division’s Web Site (www.fw.delaware.gov).

- Hunters should note that days open for hunting some species on public lands may vary from the general hunting season. Hunters should check the regulations for each public area they plan to hunt.
- To view public lands open to Sunday deer hunting, please visit the Sunday deer hunting website: http://www.dnrec.delaware.gov/fw/Pages/Sunday-deer-hunting.aspx or call the Wildlife Section office 302-739-9912.

RULES FOR DELAWARE FOREST SERVICE LANDS

(BLACKBIRD, REDDEN, AND TABER STATE FORESTS)

(Administered by Delaware Forest Service, Department of Agriculture) Please contact each State Forest office for a list of any tract closures.

- For Redden State Forest information call: (302) 856-2893.
- For Blackbird State Forest call: (302) 653-6505.
- For Taber State Forest call: (302) 698-4549.

TURKEY HUNTING CHANGES ON STATE FOREST LANDS

The Delaware Forest Service will be establishing permits to hunt turkeys on State Forest Lands through a separate public lottery system not found within this guide. Please contact the Forest Service at (302) 698-4548 to learn more on how turkey hunting will be administered on State Forest Lands.

THE FOLLOWING RULES AND REGULATIONS APPLY TO ALL STATE FOREST LANDS:

- State Forests are year-round multiple use areas. Hunters share the use of State Forest Lands with other public users such as hikers, campers, horseback riders, firewood cutters, and loggers.
- No special permits are required to hunt on State Forest lands, except as specified in the DNREC Division of Fish and Wildlife annual Hunting and Trapping Guide. Properly licensed hunters may hunt during any open season except on areas designated, such as those marked with Wildlife Sanctuary, NO HUNTING, Safety Zones signs, or Closed to Public White-tailed Deer Hunting.
- Portions of State Forest tracts will be closed to public white-tailed deer hunting from September 1st-January 31st. Please contact each State Forest for a list of these closures.
- Hunting is only permitted as specified on State Forest maps available free-of-charge from State Forest offices and online at http://dda.delaware.gov/forestry/maps.shtml.
- Sunday hunting is prohibited on all State Forest property.
- No permanent deer stands, platforms, ladders, or blinds may be constructed. No screw-in steps, tree spikes, screws, or nails are allowed. All parts of temporary (portable) deer stands must be removed on the final day of the January muzzledloader season; any stands remaining after this date will be removed and become property of the Delaware Forest Service. Stands may be placed after August 1 prior to the start of the new year’s hunting season.
- Deer drives by any person or persons are not permitted on any State Forest land at any time.
- For deer hunting, only the entrails (internal organs known as viscera) may be left behind on State property. All other deer parts must be removed from State property.
- Portions of some State Forest tracts are only open to archery hunting for deer. Please contact your local State Forest office for more information.
- Small game hunting is closed on State Forest lands during firearm deer season.
- The Delaware Forest Service reserves the right to close hunting specific State Forest tracts during specific hunting seasons. Therefore, it is important to consult the current hunting guide for a listing of these closures.
- Trapping rights may be leased for State Forest lands. No other trapping is permitted on State Forest lands.
- Target shooting is prohibited.
- Waterfowl hunting is not permitted on State Forest land or waters.
- No dumping or littering.
- Placing paint, ribbon, flagging, reflectors, etc., is not permitted.
- No living trees, shrubs or other vegetation may be cut, felled, uprooted, removed or otherwise injured or destroyed.
- No off-road vehicles registered or unregistered.
- Camping is available by permit in designated areas only.
- It is unlawful to use bait for hunting purposes on all State Forest lands.
- No parking in front of access gates to State Forest lands.

Continued on page 39
Continued from page 38

RESTRICTIONS APPLYING TO REDDEN STATE FOREST
- Headquarters, Jester, Ellendale and Chesapeake Tracts are Quality Buck only (doe harvest is permitted on these tracts).

RESTRICTIONS APPLYING TO BLACKBIRD STATE FOREST
Maps delineating these areas are available at Blackbird State Forest headquarters, on the DDA website (agriculture.delaware.gov) or by calling (302)-653-6505.
- Deer hunting is limited to numbered stands on Tybout, White Road, Dulaney and South Barlow.
- For all firearm seasons, there will be a lottery held at Blackbird State Forest (BSF) headquarters, located on the Tybout tract, at 502 Blackbird Forest Road, 1.5 hours before legal hunting time.
- Dulany Tract is managed for Quality bucks only.
- No small game hunting on the Dulany Tract.
- Archery hunting is permitted from BSF lot-tery stands.
- During Archery seasons bow hunters, using BSF stands, must be within 50 yards of their designated stand.
- Please note that archery hunting is the only type of hunting allowed on the Meadows and north Barlow Tracts. The Meadows Tract contains the BSF Education Center, which includes outdoor education trails, so hunters may encounter other individuals on this property.
- Stands will be available during the Archery seasons on a first-come, first-served basis.
- No more than one hunter may hunt from a stand at any one time.
- Squirrel hunting is not allowed with a rifle or muzzleloading rifle. Shotgun squirrel hunting is permitted.
- The trails of BSF trails are generally closed during firearm hunting seasons, but hunters may encounter other individuals on BSF properties.

RULES FOR DELAWARE STATE PARK LANDS

(ADMINISTERED BY DIVISION OF PARKS AND RECREATION)
State Parks are year-round multiple use areas. Hunters share park lands with other recreational user groups including hikers, bikers, runners, equestrians and others.
- Deer hunting is an important management tool used by natural resource managers to reduce the impact of deer on the natural communities in Delaware’s state parks. Deer hunting is permitted in nine of Delaware’s sixteen state parks. Limited recreational small game and waterfowl hunting is also permitted in a few state parks.
- Sunday hunting and handgun hunting are not permitted in Delaware state parks.
- A preseason application is no longer needed to deer hunt at Brandywine Creek State Park.
- However, there will be a limited archery season, For more details, check the Delaware State Parks website at http://www.destateparks.com/activities/hunting/ or call Chris Bennett at (302) 739-9230.

RULES FOR BOMBAY HOOK & PRIME HOOK NATIONAL WILDLIFE REFUGES
- Stretched along the eastern coastline of Delaware near Milton and Smyrna and covering 26,000 acres, the Bombay Hook & Prime Hook National Wildlife Refuges provide habitat for a diversity of wildlife.
- Game species are sought after by avid hunters on both refuges. Hunting, which is identified by the National Wildlife Refuge System Improvement Act of 1997 as one of the six wildlife-dependent recreational uses on refuges, is an important part of Delaware’s heritage and tradition. Public hunting opportunities are available for deer, upland game & webless migratory birds, and waterfowl on both refuges. A complete listing of hunting information and regulations can be accessed for Bombay Hook National Wildlife Refuge at http://bombayhook.fws.gov or (302) 653-9345 and for Prime Hook National Wildlife Refuge at http://primehook.fws.gov or (302) 684-8419.
2019 Application for Wildlife Area Turkey Hunts

Application Information:

- Print all information clearly. Illegible information could result in application being rejected by computer.
- Submitting more than one application per individual will result in disqualification.
- Select each area 1 time only. Listing an area more than once does not change your odds of being drawn.
- To maximize your likelihood of being drawn please select 5 different areas.
- Awarded permits are non-transferrable. Only successful applicants will be notified.
- Remember: You can’t apply for a Wildlife Area Turkey Permit if you have not completed an approved Turkey Hunting Safety Class.

Hunter’s Name: ________________________________  License # or LEN: ________________________________
Address: ________________________________  Date of Birth: ________________________________
City, State, Zip: ________________________________  Telephone Number: ________________________________

Eligible Wildlife Areas (approximate # of permits per season segment)  State Forests

<table>
<thead>
<tr>
<th>Eligible Wildlife Areas</th>
<th>State Forests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assawoman (3)</td>
<td>Old Furnace (6)</td>
</tr>
<tr>
<td>Augustine (2)</td>
<td>Prime Hook (2)</td>
</tr>
<tr>
<td>Blackiston (4)</td>
<td>Ted Harvey (4)</td>
</tr>
<tr>
<td>Cedar Swamp (3)</td>
<td>Tappahanna (3)</td>
</tr>
<tr>
<td>C&amp;D Canal (4)</td>
<td>Woodland Beach (4)</td>
</tr>
<tr>
<td>Eagles Nest (3)</td>
<td>Nanticoke (8)</td>
</tr>
<tr>
<td>Industrial Forest Barr (5)</td>
<td></td>
</tr>
</tbody>
</table>

1) SELECT UP TO 5 AREAS 2) CIRCLE PREFERRED SEASON (1 ONLY)

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

3) SELECT AREA OR SEASON PREFERENCE

☐ My AREA is more important than my season
☐ My SEASON is more important than my area


Mail turkey applications to: Wildlife Section, Wildlife Area Turkey Application, 6180 Hay Point Landing Road, Smyrna, DE 19977
The Wildlife Section must receive the Turkey Hunt application by January 4, 2019.

TIPS FOR INCREASING YOUR ODDS OF BEING SELECTED

Select 5 unique areas. Selecting the same area more than once does not increase your chances of being selected for that area. Last year 83% of applicants who selected 5 unique areas received permits while only 65% of applicants who selected only 1 area received permits.

- Areas which were difficult to draw due to the number of applications received compared to the number of permits available include:
  - Assawoman WA, Blackiston WA, Cedar Swamp WA, Norman G. Wilder WA, and the Tappahanna WA
- Areas which were easier to draw due to the number of applications received compared to the number of permits available include:
  - Industrial Forest – Laurel, Industrial Forest – Barr, Marshy Hope WA, and Nanticoke WA

The procedure for hunting deer at Brandywine Creek State Park has changed and a preseason application is no longer necessary, please see page 39 for more information.
EAGLES NEST WILDLIFE AREA | By Eric Ludwig

WATER, WATER everywhere! That’s the first thing DNREC’s Division of Fish & Wildlife biologists noticed when they set foot on the recently-acquired Eastburn Tract of the Eagles Nest Wildlife Area north of Smyrna. This 200-acre property, located in southern New Castle County, was acquired by the Division in 2016 to provide recreation opportunities while also providing a vantage point to view the area’s abundant waterfowl and shorebirds. The combination of modern water-control structures used to raise and lower water levels also minimizes mosquito production.

To help reduce this runoff potential, the Division partnered with the Kent Conservation District to develop a wetland restoration plan that would continue to enable farming on most of the land, but also take out a few key acres of marginal cropland. This has created a series of wetlands that not only helps filter storm water runoff, but also provides wildlife habitat.

After careful evaluation of topography and soil types, three initial locations were selected for wetland restoration. These areas consisted of low-lying ground that was either seasonally inundated or showed signs of erosion – thus making them excellent candidates for low-cost but highly effective wetland restoration.

After the sites were determined, the Kent Conservation District equipment staff used a combination of bulldozers and excavators to create a series of interconnected shallow pools, swales and berms to create a natural filtration system that would capture rain water and runoff. This allowed time for sediments, nutrients and pesticides to settle out. Several water control structures were also installed in key locations that let Division staff adjust water levels within the wetlands. This helps to regulate the amount of time it takes water to travel through the system and allow water levels to be manipulated in order to promote or deter vegetation growth, depending on the desired species composition.

In addition to improving water quality, these constructed wetlands should also provide year-round habitat for a diverse group of wildlife species. Low water levels during the spring and summer will provide foraging habitat for wading birds and shorebirds, as well as a fish-free environment for breeding frogs, toads and salamander species. Keeping water levels low during spring and summer will also promote vegetation growth, which, in turn, will produce food for wintering waterfowl. This fall, once agricultural crops have been removed from the fields, water levels will be raised, increasing the size of the wetland pools and providing additional foraging opportunity for wintering waterfowl.

Wildlife enthusiasts will also benefit from these restoration projects as all of the created wetlands are within a short walk of the parking area located off Walker School Road and should provide excellent wildlife viewing and hunting opportunities.

Eric Ludwig is the Division of Fish & Wildlife’s New Castle County Regional Manager

LITTLE CREEK WILDLIFE AREA | By Bill Jones

Draped around the old fishing town that bears its name, the Little Creek Wildlife Area is just a short drive east of Dover. From its humble beginnings of 385 acres in 1957, the area has grown to approximately 4,825 acres of forests, meadows, crop fields, tidal marshes and impoundments used by many species of wildlife. The area stretches from Old Woman’s Gut north of Marshtown Road to Lewis Ditch south of Pickering Beach Road.

The biggest draw to the Little Creek Wildlife Area is the two brackish water impoundments. A joint waterfowl management/mosquito control venture was initiated in 1961 to “impound” approximately 600 acres of tidal marsh by constructing a dike just south of the Little River. The dike blocked daily tidal flow and the impoundment was seasonally filled with water using pumps on the Little River. Water was excluded during the summer months to allow vegetation to grow and to reduce mosquito breeding sites, with water pumped into to fill the impoundment by the fall for resting and wintering waterfowl. The Little Creek impoundment was joined by the 510 acre Mahon impoundment along Port Mahon Road on the north side of the Little River in 1966. The costly and limiting pumps have been replaced by modern water-control structures used to raise and lower water levels at strategic times during the year to manage for desired vegetation types and habitats for a variety of fish and wildlife species, while also minimizing mosquito production.

These impoundments have always been a bird-watching hotspot, and in the 1970s a still popular observation tower was constructed on the Little Creek impoundment to provide a vantage point to view the area’s abundant waterfowl and shorebirds. The combination of impoundments and Delaware Bay shoreline along Port Mahon Road provides excellent bird-watching opportunities throughout the year, and dirt roads traversing other sections of the wildlife area offer wildlife-watching and hiking opportunities through forested and upland habitats.

Fifteen waterfowl hunting blinds are maintained on the impoundments and are awarded through a daily lottery at the area’s checking station. There are also waterfowl jump shooting opportunities on certain portions of the area. Waterfowl, deer and upland game hunting opportunities are available, with some access managed through a daily lottery to fairly manage high hunter demand. More information on the variety of hunting opportunities at the Little Creek Wildlife Area can be found at the checking station or on wildlife area maps available at the division’s web site by navigating the wildlife icon to “Wildlife Area Maps.”

The Little Creek Wildlife Area is also home to the division’s Kent County Hunter Education Training Center where hunter and trapper education courses are offered throughout the year. Future plans call for building a new observation tower and a Delaware Bayshore Visitors Center highlighting all the area has to offer. A new boat ramp is also in the works that will provide access to the Little River and the Delaware Bay.

A Conservation Access Pass (CAP) is now needed for motor vehicles used to access wildlife areas, with the CAP providing revenues needed to manage and maintain wildlife areas. More information on the CAP, including how to obtain, costs and exemptions, can be prominently found on the division’s web page and pages 4 and 5 of this guide.

Even though the Little Creek Wildlife Area has “little” in its name, outdoor recreation opportunities and abundant wildlife are “big” attractions.

Bill Jones is the Division of Fish & Wildlife’s Kent County Regional Manager
PRIME HOOK WILDLIFE AREA

By Rob Gano

The 662 acre state Prime Hook Wildlife Area adjoins over 11,000 acres of the federal Prime Hook National Wildlife Refuge. Located at the end of Little Neck Road just off Route 1 north of Lewes, this small state wildlife area is a little hard to find and has an “identity crisis” by being overshadowed by its larger federal neighbor, but it is well worth visiting.

Prime Hook Wildlife Area was initially established in 1958 when the Delaware Board of Fish and Game Commissioners, the precursor to what is now the Division of Fish & Wildlife, acquired property along Prime Hook Creek. At the time, it was the only protected land along the lower Delaware Bay.

The area is special for its forests, freshwater wetlands and solitude. The forest habitat is characterized by an open understory with extremely large, mature white oak and tulip poplar trees towering over a dense stand of American holly. This is a unique and rare plant community that is truly worth seeing.

Over the last 20 years several wildlife habitat restoration projects have been conducted throughout the wildlife area. One of the most interesting of these is the planting of a series of hedgerows and food plots that in 2008 prompted the infamous “cross-sighting” due to the unintended alignment and visual appearance of a cross when viewed from the air. Another large project involved the reforestation of 29 acres by planting a variety of oak, water hickory, tulip popular and black gum trees in an abandoned agricultural field. Today, these trees have grown into a dense young forest, which in time will mirror the surrounding majestic mature woods.

As you venture into the Prime Hook Wildlife Area, you will find several small trails leading to the ten deer stands, with these informal trails offering hiking opportunities after hunting season as they wind through a variety of habitats, with some trails leading to the swamp along Prime Hook Creek. In addition to the sights and the sounds of a thriving songbird community sought by birdwatchers, you can hunt waterfowl from blinds using the joint state/federal hunting program. A Conservation Access Pass (CAP) is now needed for motor vehicles used to access wildlife areas, with the CAP providing revenues needed to manage and maintain wildlife areas. More information on the CAP can be found on the Division’s web page and pages 4 and 5 of this guide.

While the Prime Hook Wildlife Area is small and secluded, those attributes and the special habitats add to the appeal and make for a unique and enjoyable outdoor experience. Explore and find out for yourself.

Rob Gano is the Division of Fish & Wildlife’s Sussex County Regional Manager.

PRIME HOOK WILDLIFE AREA

Rich Natural Resources

The Delaware Bayshore is recognized as an area of global ecological significance for its expansive coastal habitats and abundant wildlife and fish found throughout the region. The wild and scenic beauty of the area draws people to the Bayshore for recreational activities such as hunting, fishing, birding, boating, kayaking and other forms of ecotourism.

Bayshore

The Delaware Bayshore Initiative is geared toward conserving the area's natural lands and waters, while also preserving the agricultural and maritime character of the landscape. The Initiative seeks to encourage Delawareans and visitors to pursue outdoor adventures along the Bayshore by enhancing access on public lands while protecting sensitive species and habitats. The Initiative is also working to strengthen the area's towns and communities by encouraging local economic development, improving visitor facilities and promoting volunteerism and environmental education.

Bayshore Facility Enhancement Projects

- Cedar Swamp & Little Creek Waterfowl Check Station Improvements
- Augustine - Ashton Tract Portable Restroom Facility
- Ted Harvey - Morris Tract Parking and Improved Hunting/User Access

Bayshore Restoration Projects

- Ted Harvey Dike and Water Control Restoration
- Augustine - Lang Impoundment Dike Restoration
- Little Creek Water Control Restoration

Bayshore Recreation Projects

- Augustine - Ashton Tract Wildlife Viewing Trail and Platform
- Little Creek - Little River Boating Access
- Little Creek Boardwalk and Observation Tower Renovation

DELAWARE BAYSHORE INITIATIVE

Delaware Bayshore Initiative

Rich Natural Resources

The Delaware Bayshore is recognized as an area of global ecological significance for its expansive coastal habitats and abundant wildlife and fish found throughout the region. The wild and scenic beauty of the area draws people to the Bayshore for recreational activities such as hunting, fishing, birding, boating, kayaking and other forms of ecotourism.

Bayshore

The Delaware Bayshore Initiative is geared toward conserving the area's natural lands and waters, while also preserving the agricultural and maritime character of the landscape. The Initiative seeks to encourage Delawareans and visitors to pursue outdoor adventures along the Bayshore by enhancing access on public lands while protecting sensitive species and habitats. The Initiative is also working to strengthen the area's towns and communities by encouraging local economic development, improving visitor facilities and promoting volunteerism and environmental education.

Bayshore Facility Enhancement Projects

- Cedar Swamp & Little Creek Waterfowl Check Station Improvements
- Augustine - Ashton Tract Portable Restroom Facility
- Ted Harvey - Morris Tract Parking and Improved Hunting/User Access

Bayshore Restoration Projects

- Ted Harvey Dike and Water Control Restoration
- Augustine - Lang Impoundment Dike Restoration
- Little Creek Water Control Restoration

Bayshore Recreation Projects

- Augustine - Ashton Tract Wildlife Viewing Trail and Platform
- Little Creek - Little River Boating Access
- Little Creek Boardwalk and Observation Tower Renovation

DELAWARE BAYSHORE INITIATIVE

Delaware Bayshore Initiative

Rich Natural Resources

The Delaware Bayshore is recognized as an area of global ecological significance for its expansive coastal habitats and abundant wildlife and fish found throughout the region. The wild and scenic beauty of the area draws people to the Bayshore for recreational activities such as hunting, fishing, birding, boating, kayaking and other forms of ecotourism.

Bayshore

The Delaware Bayshore Initiative is geared toward conserving the area's natural lands and waters, while also preserving the agricultural and maritime character of the landscape. The Initiative seeks to encourage Delawareans and visitors to pursue outdoor adventures along the Bayshore by enhancing access on public lands while protecting sensitive species and habitats. The Initiative is also working to strengthen the area's towns and communities by encouraging local economic development, improving visitor facilities and promoting volunteerism and environmental education.

Bayshore Facility Enhancement Projects

- Cedar Swamp & Little Creek Waterfowl Check Station Improvements
- Augustine - Ashton Tract Portable Restroom Facility
- Ted Harvey - Morris Tract Parking and Improved Hunting/User Access

Bayshore Restoration Projects

- Ted Harvey Dike and Water Control Restoration
- Augustine - Lang Impoundment Dike Restoration
- Little Creek Water Control Restoration

Bayshore Recreation Projects

- Augustine - Ashton Tract Wildlife Viewing Trail and Platform
- Little Creek - Little River Boating Access
- Little Creek Boardwalk and Observation Tower Renovation
THE DELAWARE HUNTER EDUCATION PROGRAM

Delaware’s Hunter Education Program was established in 1970. Section 501, Title 7, Delaware Code, requires all persons born on or after January 1, 1967 to satisfactorily complete a Basic Hunter Education Course in order to obtain a Delaware hunting license or Youth Hunting License. Since 1970, tens of thousands of Delaware hunters have been certified by the volunteer instructors of the Delaware Hunter Education Program. The program has been extremely successful and effective in significantly reducing risk and accidents.

Emerging factors such as changing demographics and the decreasing amount of habitat and accessible open space for hunting have created new considerations for hunters, landowners, the Division of Fish and Wildlife and Delaware’s general public who may or may not be hunters themselves. In response, the Delaware Hunter Education Program has also changed to meet the demands and challenges of a new hunting era. In addition to a live firing requirement, today’s curriculum includes an increased emphasis on safety and ethical behavior, landowner relations, wildlife identification, wildlife management and conservation, hunting laws and regulations.

The Delaware Hunter Education Program is committed to preserving Delaware’s heritage of fair chase hunting. In addition to mandatory Basic Hunter Education, Turkey Education and Trapper Education courses, the program offers advanced courses in Bowhunting, Muzzleloading, Handgun Hunting for Deer, Successful Deer Hunting, Precision Firearms for Large Game, Young Waterfowler’s Program, Deer Workshops, etc.

NEED A NEW HUNTER EDUCATION CARD?

- WANT TO SEE WHERE & WHEN COURSES ARE SCHEDULED?
- NEED TO UPDATE YOUR ADDRESS OR CHANGE YOUR CONTACT INFO?
- WANT TO SIGN UP FOR A COURSE?
- NEED A REPLACEMENT CARD?

USE YOUR ONLINE ACCESS AT: www.fw.delaware.gov/huntered

MANDATORY LIVE-FIRE REQUIREMENT AND RELEASE OF LIABILITY WAIVER

Since January 1, 2010, section 501 Delaware Code Title 7 has required all basic hunter education students to participate in a live firing experience with a trained firearms instructor in order to complete the course.

Insurance rules of the State of Delaware require all participants in any course which includes live firing to sign a “Release From Liability Waiver”. This form is a legal release.

Sign up for a course online at www.fw.delaware.gov/huntered or call (302) 735-3600.

- Participants under 18 must have a parent/guardian sign with verification by a notary.
- Participants 18 or older must fill out, sign and mail the waiver to the Hunter Education office.
- Waivers must be mailed at least 7 days prior to the course to:
  Office of Hunter Education
  6180 Hay Point Landing Rd.
  Smyrna, DE 19977

If you have any questions or want to make sure your waiver has arrived at our office, please call (302) 735-3600.
DELWARE HUNTER EDUCATION PROGRAM

COURSE OFFERINGS AND LOCATIONS

Please note that our courses are taught by volunteer instructors who schedule most of their courses from late August through December. All class details are subject to change without notice based on availability of instructors and sufficient student participation. The classes listed below may not always be available. Not all of the printed locations may be used. The online schedule is the most accurate and will be updated immediately as soon as new courses are available and posted.

Plan Ahead!

Don’t wait until the last minute to take the course!

Classes are usually available somewhere in the state during every month of the year. If you plan to go hunting in the coming season, and you need hunter education certification in order to buy a hunting license, check the latest online schedule today at www.fw.delaware.gov/huntered.

Register for the course of your choice online at www.fw.delaware.gov/huntered or call (302) 735-3600 during business hours. All course schedules are subject to cancellation or change without notice. It can take several weeks to process tests and enter the results into our computer.

TRADITIONAL, LIVE BASIC HUNTER EDUCATION COURSES

Seating is limited. Advance online registration at www.fw.delaware.gov/huntered is required for all courses or call (302) 735-3600.

New hunters learn safety, ethics, firearm types, safe gun handling, marksmanship techniques, wildlife management, wildlife ID, survival, etc. Delaware requires hunter ed certification via traditional live course or via internet course and field day for all hunters born on or after 01/01/1967. The courses are recognized in all states and Canadian provinces.

Sign up for traditional basic hunter education course given live at one of the classroom locations throughout the state. Delaware law now requires all basic hunter education course participants to participate in a live firing experience with a trained instructor. Live firing of shotguns requires a liability release signed by students 18 or older or a notarized signature of parents/guardians of students under the age of 18. All students must have protective shooting glasses and hearing protection. Adult and youth firearms, targets and ammunition will be provided. All live courses are free of charge with most held in the late summer and fall. Classes are available all year at Ommelanden Hunter/Trapper Education Center on Route 9 near New Castle. Pre-registration is required. To sign up, go to the Hunter Education Online Access at www.fw.delaware.gov/huntered or call (302) 735-3600.

ONLINE OPTION FOR BASIC HUNTER EDUCATION COURSES

Complete your hunter education coursework online with one of three private vendors. All three courses allow you to study and take the exam for free, with a fee due only when you are ready to have the vendor certify your successful completion. The State of Delaware has reviewed and approved these interactive courses but receives no portion of the vendor’s fee. New hunters learn safety, ethics, firearm types, safe gun handling, hunting and marksmanship skills, specialty hunting techniques, wildlife management, wildlife ID, survival, etc. Students with certificates in hand must then register and attend a specially designed, “hands–on” field day training session for final Delaware certification. Field day training for online courses includes Delaware laws and regulations, loading, unloading, safe handling and transporting of firearms; field skills involving blinds, boats and tree stands; zones of fire; obstacle crossing; operation of safeties and shotgun live firing.

Live firing of shotguns requires a liability release signed by students 18 or older or a notarized signature of parents/guardians of students under the age of 18. All students must have protective shooting glasses and hearing protection. Adult and youth firearms, targets and ammunition will be provided. For more information Delaware approved Internet courses visit www.fw.delaware.gov/huntered or call (302) 735-3600.

IBEP BOWHUNTER EDUCATION

Seating is limited. Advance online registration at www.fw.delaware.gov/huntered is required for all courses or call (302) 735-3600.

Though not a Delaware requirement, this special course is required in many other states and provinces for bowhunters. Participants in this course learn bowhunting methods, game trailing and recovery, field experience, bowhunting safety, reading game signs, safe use of tree stands, calling, field dressing, and more. Youths under the age of 14 must attend with a responsible adult.

Live firing and a signed release of liability and advance online registration are required for participation at www.de.gov/fw.

YOUNG WATERFOWLERS PROGRAM

Participation is limited. Advance online registration at www.fw.delaware.gov/huntered is required for all courses or call (302) 735-3600.

Always a favorite, these courses (approx 20 hours) provide youths between the ages of 12 – 16, exposure to the complete waterfowl experience. Everything from waterfowl ID, biology, blind construction and safety, decoy use, duck calling, camouflage technique, boating safety, bird recovery, laws and regulations, landing and tradition, firearms, ammo and equipment will be covered. The course includes basic hunter education and finishes with an actual mentored waterfowl hunt. Participants must be hunter education qualified prior to hunting.

A signed release of liability and advance online registration at www.de.gov/fw are required for participation.

MANDATORY TURKEY EDUCATION

Seating is limited. Confirm course dates. Advance online registration at www.fw.delaware.gov/huntered is required for all courses or call (302) 735-3600.

In addition to complying with other hunter education requirements, Delaware hunters must successfully complete a mandatory, one day turkey hunter education class before they can apply for a public land turkey hunting permit or legally hunt turkeys in Delaware.

Successful completion of the course Manda
tory Turkey Education on your Hunter Educa-
tion Card is required for hunting on private land.

Online Turkey Course Option

Delaware also accepts an online turkey course that can be found at www.wildturkeyhuntingcourse.com. Upon completion of the online course, contact the Hunter Education office at (302) 735-3600.

Public land hunters will still have to apply for the permit lottery by sending in the application form found in the Hunting & Trapping Guide. Successful applicants for public land hunts will be sent a permit for a 6 day hunt on a public area.

MANDATORY TRAPPER EDUCATION

Seating is limited. Advance online registration at www.fw.delaware.gov/huntered is required for all courses or call (302) 735-3600.

Trapper education is a mandatory prerequisite for purchasing a Delaware trapping license for all persons born on or after January 1, 1978. Class and Field work sessions include trapping history, heritage and ethics, furbearing animals of Delaware, trapping equipment, boating safety, hypothermia, practical water sets, hands–on instruction, how tides affect sets, proper skinning techniques, fur handling and how to market furs.

Online Option for Trapper Course:

Delaware also accepts an online trapper course that can be found at www.trappered.com (Kansas Furbearer Course). Upon completion of the online course, contact the Hunter Education Office at (302) 735-3600.

For more information about additional classes or the Hunter Education Program, visit our website at www.fw.delaware.gov/huntered.

Or contact:

The Hunter Education Office
6180 Hay Point Landing Road
Smyrna, DE 19977
(302) 735-3600.
DELAWARE MASTER HUNTER
Seating is limited. Advance online registration at www.fw.delaware.gov/huntered is required for all courses or call (302) 735-3600.
Not for Beginners.
You are already an experienced hunter. You love hunting; you read about it and think about it all year long. You are dedicated to the principles of ethical, responsible, fair chase hunting. You’ve learned a lot over the years but you are always ready to learn more. You want to keep yourself up to date with the latest hunting developments, trends, tactics, skills and regulations. You realize that there is a lot more to learn about wildlife, wildlife management and the role of hunting in our modern society. You know that hunting is a controversial issue and you want to keep up to date on what’s happening in Delaware. You’d like to benefit from the opportunity to learn from your peers and share some of the things you’ve learned the hard way. As a lifelong advocate and ambassador for hunting you want to help continue the heritage of hunting and ensure its future for the coming generations. You’d value the personal satisfaction of being a Delaware Master Hunter, officially qualified, certified and recognized by the State of Delaware.
If the above description sounds like you, you may be a candidate for the Delaware Master Hunter Program. Download an application and check the online schedule for dates at www.fw.delaware.gov/huntered or call (302) 735-3600 and ask for an application by mail for this unique, one-of-a-kind program. The Delaware Hunter Education Office of the Division of Fish and Wildlife will be glad to mail you an application form and an information sheet with details about the next course.

DIRECTIONS TO HUNTER/TRAPPER EDUCATION CLASSROOM LOCATIONS

CEDARFIELD RURITAN CLUB - MILFORD
From Route 113 South: Head South on Rt. 113. Before coming to the Rt. 113/Rt. 1 split you will see LG. Burton car dealership on your right. Pass the dealership and immediately take the 1st right onto Tub Mill Pond Road. Wind around the “S” curve and the Ruritan Club (white building) is on your left.

DNREC / DIV F & W AUDITORIUM IN THE R & R BUILDING - 89 KINGS HIGHWAY IN DOVER
From US 13, turn west on Loockerman Street. Cross the bridge and turn right at the first traffic light (next to the Post Office). The road leads directly into the DNREC building parking lot.

OMMELANDEN HUNTER EDUCATION AND TRAINING CENTER
1205 RIVER ROAD, NEW CASTLE, DE 19720
From the South: From Route 13, turn right onto Hamburg Rd. At flashing light, turn left onto Rte. 9/River Rd. Ommelanden Range is approximately 2 miles on the right side of the road across from Kirkwood Soccer Club.
From the North: From Route 13, turn left onto Federal Lane. Turn left onto Rte. 9/River Rd. Ommelanden Range is approximately 100 yards on the right side of the road across from Kirkwood Soccer Club.
For Ommelanden Range hours of operation and pricing, visit www.fw.delaware.gov/huntered or call (302) 323-5333.

KENT COUNTY HUNTER EDUCATION TRAINING CENTER AT LITTLE CREEK WILDLIFE AREA – RT 9 DOVER / LITTLE CREEK, 3018 BAYSIDE DRIVE DOVER, DE 19901, (302) 735-2983
From SR 1, south of Dover Air Force Base, take exit 91 for Little Creek/ Kitts Hummock. Travel 3.5 miles north on SR9 to Little Creek. (3018 Bayside Drive is .5 miles south of Little Creek city limits on the east side of the roadway)
The Little Creek Wildlife Area is located on the east side of Rt 9, approximately one mile south of Little Creek.

OWENS STATION SHOOTING SPORTS & HUNTER EDUCATION CENTER
12613 HUNTERS COVE ROAD, GREENWOOD, DE 19950
From Rt 113, take Rt 16 West approx 4.75 miles and turn South (left) onto Owens Rd. Drive approximately .75 miles and turn left again onto Hunters Cove Rd. Drive approximately .3 miles to entrance on left side.
From Rt 13, take Rt 16 East, approximately 2.5 miles and turn right onto Hunter’s Cove Road. Drive straight across Owens Rd (stop sign) then drive .3 miles to entrance on left side.

HUNTER EDUCATION NEEDS YOU!
Have you ever thought of becoming a Delaware Volunteer Hunter – Trapper Education Instructor?
Download an application at www.fw.delaware.gov/huntered, and mail it to the Office of Hunter Education, 6180 Hay Point Landing Road, Smyrna, DE 19977, or call the Hunter Education Coordinator at (302) 735-3600 with questions about the program.
STATE OF DELAWARE - DNREC - DIVISION OF FISH AND WILDLIFE
Office of Hunter Education
6180 Hay Point Landing Road, Smyrna, DE 19977
www/fw.delaware.gov Phone: 302-735-3600

HUNTER EDUCATION RANGE RULES

1. ALWAYS CARRY ALL FIREARMS UNLOADED, ACTION OPEN WITH THE MUZZLE POINTED IN A SAFE DIRECTION. (the only safe direction at the range is up & down range!)
2. Guns may only be loaded on shooting stations, immediately prior to shooting.
3. Keep gun pointed safely down range in the event of a malfunction.
4. Only participating shooters allowed on shooting fields. (no spectators or coaches)
5. Firearms instruction is only permitted by authorized program personnel
6. Participants must be alert at all times for anyone who might be in the firing area.
7. Mounting, shouldering, sighting or pointing of guns behind shooting stations is not allowed.
8. Use and abuse of alcoholic beverages, drugs or impairing medication is prohibited.
9. Guns and ammunition are subject to inspection at all times.
10. Shell picking or littering is not allowed.
11. Maximum size of lead shot is: # 7 ½ (.095 in) Maximum size of steel shot is: # 6 (.11 in).
12. Guns are to be fired from shoulder only. Absolutely no shooting at any live animals or birds.
13. Guns are to be loaded one shell at a time, except when shooting doubles.
14. Profanity, disruptive behavior and inappropriate clothing are not permitted.
15. Appropriate eye & ear protection must be worn.
16. Shooters under 16 years of age must be accompanied by an adult.
17. The range is not responsible for personal property. Leave no property or bags unattended.
18. Eating, drinking or smoking is not permitted inside the shooting field area.
19. To reduce the risk of lead contamination, thorough washing of face and hands is strongly recommended after shooting activities.
20. Decision of range officer is final.

** = REQUIRED INFORMATION
Waivers with incomplete info are invalid.

I AM SIGNED UP ALREADY
FOR COURSE DATED: ** ________________

COURSE LOCATION: ** ________________

LEGAL RELEASE FROM LIABILITY, WAIVER OF RIGHT TO SUE, AND HOLD HARMLESS AGREEMENT

I know that the use of firearms and target shooting are potentially hazardous activities involving a possible risk of serious bodily injury or death. I agree to abide by all above range safety rules and any decision of the range officer or program provider relative to my ability to safely participate in live firing. I freely assume all risks associated with the use of firearms and target shooting equipment in this event including risk of bodily injury or death or any other damage arising as a result of my participation in this event, all such risks being known and appreciated by me. Having read this waiver and knowing these facts and in consideration of you accepting my participation in this hunter education event, I, for myself, and, where applicable, my minor child, and anyone entitled to act on my behalf, hereby release from liability, waive any rights to sue and hold harmless the following: The State of Delaware, Department of Natural Resources and Environmental Control, The Division of Fish and Wildlife, the Hunter Education Program, its employees, volunteers, program providers, and cooperating facilities from all claims or liabilities of any kind arising out of my participation in this event. In case of an emergency, I hereby give my permission to the program employees and volunteers to administer or secure necessary first aid treatment, including emergency medical services for the below named participant and hereby expressly waive any and all claims of any nature arising from such treatment.

** ** ** **

(Participant Name – Please Print) (Participant Signature) (Date of Birth) (Last 4 of S#) (Contact phone #)

(Name of Parent/Guardian – Please Print) (Signature of parent/legal guardian of a minor) (Relationship)

Note: Guardian / Parental consent by notarized signature is required for any course participant under 18 or participation cannot be permitted.

( Magistrate or Notary ) ( Commission Expiration Date )

Mail original waiver to: Office of Hunter Education, 6180 Hay Point Landing Road, Smyrna, DE 19977
**LAND MANAGEMENT**

**ALASKAN MILLS.**
DURABILITY. RELIABILITY. AFFORDABILITY.
SINCE 1957 GRANBERG INTERNATIONAL HAS BEEN PRODUCING THE HIGHEST QUALITY CHAIN SAW MILLS AND ACCESSORIES AVAILABLE ANYWHERE. OUR AMERICAN MADE ALASKAN™ CHAIN SAW MILLS GIVE YOU THE CAPABILITY AND ACCURACY OF A PROFESSIONAL GRADE SAW MILL AT A PRICE THAT WONT BREAK THE BANK.
CALL 1-800-233-6499
FOR A FREE CATALOG OR TO FIND A DEALER.
VISIT WWW.GRANBERG.COM

**GAME PROCESSING**

**Allied Kenco Sales**
SAUSAGE & JERKY MAKING SUPPLIES & EQUIPMENT
FREE CATALOG
Call 800-356-5189 or visit our website: www.alliedkenco.com

**HUNTING PRODUCTS**

**RANCHO SAFARI.com**
Catquiver Mini
Shagglie Bowhunter
Ghilli
MADE IN THE USA
CUSTOM ORDERS WELCOME
BLINDS • FIELD BLANKETS • BOAT BLINDS
EMAIL FOR CATALOG
jerry@ranchosafari.com
(760) 789-2094

**GUNS**

**GALLERY OF GUNS.com**
Check Out Our
Weekly Specials • Product Spotlight • Daily Arrivals
www.galleryofguns.com

**OUT-OF-STATE**

**Northern Plains Outfitters Inc.**
Traditional Wild Pheasant Hunts
Northern Plains Outfitters, Inc. is proud to offer the Best WILD South Dakota Pheasant Hunting in the World!
We can tailor your pheasant hunt to your every need. From corporate hunting outings to small family affairs, we’ve got it all!
www.NorthernPlainsOutfitters.com • 605-380-9971

**CHARITY**

**Hunt of a Lifetime**
Make Hunting & Fishing Dreams Come True!

*Hunt of a Lifetime* is a nonprofit organization that grants hunting and fishing dreams to children, age 21 and under, who have been diagnosed with life threatening illnesses.
If you are interested in helping a child live their dream, please contact us for more information.
Toll Free 866.345.4455  HuntofALifetime.org

**Hunting for Heroes**

We Provide Hunting Opportunities to Law Enforcement Agents Injured in the Line of Duty.
To Volunteer Or Donate, Please Visit Our Website
HuntingForHeroes.org

**RETAILERS**

**Captain Bones**
Hunting Supplies, Decoys Waterfowl Calls and Clothing
302-378-3377 or 302-378-4200
www.captainbones.net
Rt. 13 South, Odessa DE 19730
### SUNRISE/SUNSET TABLE

#### SUNRISE AND SUNSET AT DOVER, DELAWARE
(Eastern Standard Time) From July 2018 - June 2019

<table>
<thead>
<tr>
<th>Day</th>
<th>JULY</th>
<th>AUG.</th>
<th>SEP.</th>
<th>OCT.</th>
<th>NOV.</th>
<th>DEC.</th>
<th>JAN.</th>
<th>FEB.</th>
<th>MAR.</th>
<th>APR.</th>
<th>MAY</th>
<th>JUNE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A.M.</td>
<td>P.M.</td>
<td>A.M.</td>
<td>P.M.</td>
<td>A.M.</td>
<td>P.M.</td>
<td>A.M.</td>
<td>P.M.</td>
<td>A.M.</td>
<td>P.M.</td>
<td>A.M.</td>
<td>P.M.</td>
</tr>
<tr>
<td>1</td>
<td>5:40</td>
<td>8:32</td>
<td>6:03</td>
<td>8:14</td>
<td>6:31</td>
<td>7:33</td>
<td>6:58</td>
<td>6:45</td>
<td>7:30</td>
<td>6:01</td>
<td>7:02</td>
<td>4:40</td>
</tr>
<tr>
<td>2</td>
<td>5:40</td>
<td>8:32</td>
<td>6:03</td>
<td>8:13</td>
<td>6:32</td>
<td>7:31</td>
<td>6:59</td>
<td>6:43</td>
<td>7:31</td>
<td>6:00</td>
<td>7:03</td>
<td>4:40</td>
</tr>
<tr>
<td>3</td>
<td>5:41</td>
<td>8:32</td>
<td>6:04</td>
<td>8:12</td>
<td>6:33</td>
<td>7:30</td>
<td>7:00</td>
<td>6:42</td>
<td>7:32</td>
<td>5:59</td>
<td>7:04</td>
<td>4:39</td>
</tr>
<tr>
<td>5</td>
<td>5:42</td>
<td>8:31</td>
<td>6:06</td>
<td>8:09</td>
<td>6:34</td>
<td>7:26</td>
<td>7:02</td>
<td>6:38</td>
<td>7:34</td>
<td>5:59</td>
<td>7:22</td>
<td>4:53</td>
</tr>
<tr>
<td>13</td>
<td>5:47</td>
<td>8:29</td>
<td>6:13</td>
<td>8:00</td>
<td>6:42</td>
<td>7:14</td>
<td>7:10</td>
<td>6:30</td>
<td>7:42</td>
<td>5:59</td>
<td>7:29</td>
<td>4:53</td>
</tr>
</tbody>
</table>

Source: Nautical Almanac, U.S. Naval Observatory. Daylight Savings Time is included in the chart (in black). These times are for Dover, Delaware.
BARN WEDDINGS
Rustic, Unique Waterfront
THOUSAND ACRE FARM
Barn Weddings • Corporate Events • Waterfowl Hunting

Contact Us! (443) 992-6637 • www.thousandacrefarm.com

Thousand Acre Farms
260 South Reedy Point Rd.
Middletown, DE. 19709
Short's Marine

AMERICA'S #1
... selling aluminum fishing boats.

Everything But The Water

32415 Long Neck Road
Millsboro, DE 19966
302.945.1200
WWW.SHORTSMARINE.COM

We are the exclusive Authorized Tracker Boats dealer on lower Delmarva.