**Small Game Hunting**

**Regulations in red are new this year.**

**A CURRENT AND** valid hunting license (Bow and Arrow, Firearm or All-Around Sportsman) is required to pursue any small game species. See page 24 for General Hunting Regulations. The use of dogs, unless specifically stated otherwise, is permitted to pursue any small game species, except wild turkey. Hunting for those species shown on page 63 is prohibited during the statewide Six-day Firearm (deer) Season and on the Wednesday of the Permit Shotgun (deer) Season that immediately follows the Six-day Firearm Season. For exceptions, see Coyote and Fox and Semi-wild and Commercial Preserve Hunting sections below. Sunday hunting is prohibited; see Raccoon and Opossum, page 62 plus Semi-wild and Commercial Shooting Preserves for exceptions.

**Season Dates and Bag Limits:** The Small Game Hunting Seasons table on page 63 lists dates, hunting hours and daily bag limits for all small game species open for hunting.

**General Small Game Hunting Methods:** Properly licensed hunters may hunt small game with shotguns or bow and arrow and limited hunting with small caliber rifles; see air gun and coyote/fox regulations. See also General Hunting Regulations, page 24.

**Shotgun:** Unless specifically stated otherwise, shotguns for small game hunting may be single or double barrel, rifled or smoothbore and not larger than 10-gauge or smaller than .410 caliber and capable of holding no more than three shells.

**Shot:** Unless specifically stated otherwise, shot size for small game hunting may be no larger than #4 fine shot.

**Bow and Arrow:** All bows must meet the requirements specified in General Hunting Regulations, page 24. For taking game birds in flight, arrows equipped with an edged head are prohibited. Flu-flu arrows are required for taking game birds in flight.

**Air gun:** Air guns may be used for taking cotton-tail rabbit, hare and gray squirrel using ammunition not smaller than .177 caliber or larger than .22 caliber. Air Gun BBs are not legal for hunting. See also Air Guns under Firearms and Missiles, page 28.

**Muzzleloading Rifles:** For limited small game rifle hunting, see below for Coyote and Fox—Special Permit Season, Squirrel—Muzzleloading Rifle Season and Woodchuck for restrictions.

**Wildlife Damage:** Property owners or their agents, and occupants of dwellings that are suffering damage from coyote, fox, opossum, raccoon, skunk, squirrel, weasel or woodchuck may control them by lawful means at any time subject to local ordinances.

**Stealing Traps or Trapped Animals:** It is illegal to take, carry away or unlawfully remove or steal a trap belonging to another person that is set along, by or in public or private property, ditch, stream, pond or water in this state and which has been set for the purpose of catching any of the furbearing animals species for which a legal season is established. It is also illegal to remove, alive or dead, any animal from the trap of another person.

**Coyote and Fox, General and Special Permit Seasons**

See chart below for both general and special permit season regulations for coyote and fox. NOTE: All successful coyote hunters must report any coyote harvested to a Fish and Wildlife Regional Law Enforcement Office within 24 hours. Callers must identify themselves by name, CID# and daytime phone number.

In addition to the general coyote and fox seasons described in the chart below, properly licensed turkey hunters may legally harvest coyotes if encountered incidental to legal turkey hunting. Turkey hunters shall not actively pursue coyotes or have coyote calls or decoys in possession. Also, properly licensed persons hunting deer during the Six-day Firearm, Permit Muzzleloader or Permit Shotgun deer seasons may kill coyote or fox if the coyote or fox is encountered before the hunter has taken the season bag limit of deer. However, after the hunter has taken a daily bag limit of deer, they must cease hunting immediately. Incidental hunting of coyote or fox while deer hunting may resume the following day (provided the season remains open and the season bag limit of deer has not been reached.) Only applicable projectiles approved for deer hunting may be used to take coyote and fox incidental to deer hunting during the deer seasons described above. See Firearms, Bow and Ammunition chart, page 31.

Baiting for coyote/fox is prohibited while hunting elevated in a standing tree or in a structure of any kind within 300 feet of a baited area.

Further, in addition to the general Coyote and Fox seasons plus the incidental harvest of coyote or fox while deer hunting, a Special Permit Coyote and Fox Season runs concurrent with the regular small game coyote and fox season. A Fish and Wildlife-issued permit is required to hunt coyote or fox under the provisions (see below) of the Special

### Coyote / Fox Season

<table>
<thead>
<tr>
<th>Dates</th>
<th>Firearm or Bow: Nov. 7–March 15</th>
<th>Special Permit Season: Jan. 1 – March 15 (Permit required with shot larger than #4 fine thru #3 Buck sizes and/or nighttime hunting and/or using a muzzleloading rifle other than incidental to deer hunting and/or using a modern rifle)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours</td>
<td>½ hour before sunrise to ½ hour after sunset</td>
<td>½ hour before sunrise to ½ hour after sunset</td>
</tr>
</tbody>
</table>

**Weapon Type and Projectiles Permitted**

**Bow:** long, recurve, compound or crossbow

See General Small Game Hunting Methods above.

**Shotgun and Shot Size:** See General Small Game Hunting Methods above.

**Notes**

**Hunter orange not required. Use of dogs prohibited.**

**Daily bag:** unlimited coyote or fox

**While hunting under the provisions of the Special Permit: Hunter orange is not required (but is recommended while traveling to/from hunting areas.) Hunting methods are restricted to calling and stand hunting. A predator-calling device (manual or electronic) must be in possession. Use of dogs is prohibited. Use of bait is prohibited. Portable lights are allowed. Sunday hunting is not legal.**

**Daily bag:** unlimited coyote or fox
Northern Bobwhite (Quail)

Northern bobwhite quail are native to the southern half of New Jersey. In recent years, quail populations have declined throughout their range including New Jersey.

Pheasant and Quail Stocking

Wearing a hunter orange hat is required for all firearm small game hunters on wildlife management areas stocked with pheasant or quail.

Fish and Wildlife anticipates pheasant and quail releases to be as follows:
- Assunpink, Berkshire Valley, Black River, Clinton, Colliers Mills, Dix, Flatbrook, Glassboro, Greenwood (including Howardsville), Heislerville, Tuckahoe (MacNamara), Mad Horse, Manahawkin, Manasquan River, Medford, Nantuxent, Peaslee, Pequest, Port Republic, Rockport, Stafford Forge, Walpack, Whittingham and Winslow. A current and valid Pheasant and Quail Stamp (Youth Hunting licenses include pheasant and quail stamp); Assunpink, Berkshire Valley, Millville (Bevan), Black River, Clinton, Colliers Mills, Dix, Flatbrook, Glassboro, Greenwood (including Howardsville), Heislerville, Tuckahoe (MacNamara), Mad Horse, Manahawkin, Manasquan River, Medford, Nantuxent, Peaslee, Pequest, Port Republic, Rockport, Stafford Forge, Walpack, Whittingham and Winslow. A current and valid Pheasant and Quail Stamp is also required at the Delaware River National Recreation Area.

Pheasant and Quail Season Closed

In an effort to reverse this decline in New Jersey, the statewide quail hunting season is closed except at Peaslee WMA and Greenwood Forest WMA where Fish and Wildlife will provide hunters and falconers the opportunity to hunt for quail.

See Small Game Hunting Seasons chart, page 63 for season dates and bag limits. Exception: This statewide closure does not apply to certain semi-wild and commercial shooting preserves that were permitted to stock quail during the 2009–10 season.

Weights & Growth Rates of the Rockport Rockets

Do you know how much a pheasant chick weighs? No? You are not alone. Before our research, we didn’t either.

Although a number of state wildlife agencies raise and stock ring-necked pheasants (Phasianus colchicus) for hunting, the weight of a pheasant chick from the day it was hatched until the day it was stocked remained unknown. To accumulate data on body weight and growth rate of juvenile pheasants, personnel from the New Jersey Division of Fish and Wildlife embarked on a tight protocol of weighing pheasant chicks from one-day-old hatchings through five-week-old brooder birds.

The researchers weighed more than 9,600 pheasant chicks in 2013 and 8,200 chicks in 2014. In general, cock and hen birds weighed about the same on the day of hatching, about 2/3 of an ounce. By the second week after hatching, cockbird chicks were significantly larger than hen chicks. Chicks grew at a considerable rate after hatching, doubling their weight from day-olds to the first week. Again they doubled their weight from the first week to the second.

After the second week, the rate of growth slowed to about 1.5 times each week for the remainder of the five-week brooder period. Overall, chicks gained about 14 times their initial hatching weight over five weeks, from about 0.66 of an ounce to about 9.3 ounces.

At the end of the brooding period the pheasants were placed in the range pens to grow and become fully feathered for stocking. The birds released for stocking weighed approximately 2.5 pounds for hens and 3 pounds for cockbirds. This data collected throughout the brooding period is helpful information for the Rockport Game Farm staff as they monitor the health and growth rate of our fast-flying Rockport Rocket pheasants to be stocked for the upcoming hunting season.

— Patrick C. Carr, Supervising Wildlife Biologist and Steve Wilson, Senior Wildlife Worker

50,000 Pheasants Stocked for Hunting on 26 WMAs Statewide!

Small Game Hunting

Raccoon and Opossum

See Small Game Hunting Seasons chart, page 63 for season dates and bag limits.

Hours: Hunting may not begin until one hour after sunset on the opening day of the season. On all other days open during the season, the hours of hunting are one hour after sunset to one hour before sunrise. Sunday hunting is permitted only for raccoon between the hours of midnight (the beginning of Saturday) and one hour before sunrise (Sunday).

Hunting methods: Portable lights are permitted. Fluorescent orange is encouraged but not required on outer clothing while hunting raccoon and opossum. A current and valid rifle permit is required when possessing a .22 caliber rifle while hunting raccoon and opossum. Only .22 caliber shorts are permitted.

Dog Training: Dogs may be trained during the month of September and from March 2 to May 1, inclusive. The training hours are one hour after sunset to one hour before sunrise.

Ruffed Grouse

The state’s two ruffed grouse hunting zones are delineated by Rt. 70. North of Rt. 70 the season will begin October 17. South of Rt. 70 the season will begin Nov. 7 to reduce harvest mortality of the remaining populations in the southern zone. The ruffed grouse zones are identical to those for woodcock and will provide for consistent regulations for these species that are often hunted simultaneously. See Small Game Hunting Seasons chart, page 63 for season dates and bag limits.

Semi-Wild and Commercial Preserve Hunting

Hunting for pheasant, quail and partridge is allowed from Nov. 7 to March 15 on semi-wild and from Sept. 1 through May 1 on commercial shooting preserves (which also allows mallards) that are properly licensed for the taking of such species. These game birds may be hunted on Sunday only on semi-wild or commercial shooting preserve lands.

Youth hunters (in possession of a valid Youth Hunting License and accompanied by a licensed, non-shooting adult) will be permitted to hunt pheasant, quail and partridge on licensed semi-wild preserves on Saturday, Nov. 1 — the Youth Upland Bird Hunting Day.

All game taken on semi-wild or commercial preserves must be properly tagged before being transported off the licensed property.

A person may legally hunt on semi-wild or commercial preserves for game birds during deer seasons, but no shot larger than #4 fine may be used. There are no daily bag or seasonal limits for pheasant, quail, partridge or mallards taken on commercial preserves. There are no daily bag limits for pheasant, quail or partridge taken on semi-wild properties. Seasonal harvests on semi-wild properties may not exceed the number of birds to be stocked as indicated on the semi-wild permit application.

Rifle Permits

To be eligible to hunt with a rifle, hunters must be at least 16 years of age. A current and valid rifle permit is also required when hunting with a rifle. Rifles used for taking game birds during deer seasons, must have a current and valid rifle permit in addition to the current hunting license. Rifle hunting of any kind for woodcock is prohibited on state wildlife management areas, state parks, state forests or state recreation areas. Farmers and their agents may use shot not larger than #4 buckshot to control woodcock causing damage. Hours of hunting are sunrise to ½ hour after sunset. See chart above for woodcock hunting details.
### 2015–16 Small Game Hunting Seasons

<table>
<thead>
<tr>
<th>Species (alphabetical)</th>
<th>Inclusive Dates</th>
<th>Hunting Hours</th>
<th>Daily Limits</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bobwhite (quail)</td>
<td>Closed statewide; except at Peaslee &amp; Greenwood WMAs (see Notes) At Peaslee &amp; Greenwood WMAs ONLY: Nov. 7–Dec. 5; Dec. 14, 15, 17–31, 2015 and Jan. 1–30, 2016</td>
<td>Sunrise to ½ hour after sunset</td>
<td>4</td>
<td>8 a.m. start on Nov. 7  Quail may be hunted ONLY at Peaslee and Greenwood Forest WMAs. Pheasant and Quail Stamp required. Season closed in remainder of the state. (See exceptions under Northern Bobwhite, page 61.)</td>
</tr>
<tr>
<td>Coyote* and Fox, General</td>
<td>Bow and Arrow only: Sept. 12–Nov. 6 in DMZ Regulation Sets 4–8 Oct. 3–Nov. 6 in DMZ Regulation Sets 0–3 Firearm or Bow and Arrow: Nov. 7–Mar. 15</td>
<td>No limit</td>
<td>No limit</td>
<td>8 a.m. start on Nov. 7  Deer hunters may harvest coyote and fox during all open deer seasons with restrictions as specified under Small Game Hunting, Coyote and Fox, page 60. Rifle permit required in possession when hunting with rifle (allowed only incidental to deer hunting).</td>
</tr>
<tr>
<td>Coyote* and Fox, Special Permit Season</td>
<td>Firearm or Bow and Arrow: Jan. 1–Mar. 15 (permit required)</td>
<td>Permit holders may hunt day and night with certain restrictions; see Notes at right. Sunday hunting for coyote/fox is not legal. All such hunting must end at 11:59 p.m. Saturday night and may resume at 12:01 a.m. Monday morning.</td>
<td>No limit</td>
<td>For complete details, and for when a permit is required, see Small Game Hunting, Coyote and Fox, page 60. Calling and standing hunting only. Predator calling device must be in possession. See Coyote/Fox season table, page 60, for firearm and ammo restrictions. Rifle permit required in possession when hunting with any legal rifle, allowed only during daytime hunting hours. During night hunting (½ hour after sunset to ½ hour before sunrise), only 10 or 12 gauge shotguns are permitted. See pellet restrictions in table on page 60. Coyote/fox permit required.</td>
</tr>
<tr>
<td>Crow** (Mon., Thurs., Fri., Sat.)</td>
<td>Aug. 10–Dec. 5** and Dec. 14–Mar. 19 (See Notes.)</td>
<td>Sunrise to ½ hour after sunset</td>
<td>No limit</td>
<td>8 a.m. start on Nov. 7  Maximum shot size is #4</td>
</tr>
<tr>
<td>Grouse, Ruffed**</td>
<td>North of Rt. 70: Oct. 17–Dec. 5; Dec. 14, 15, 17–31 South of Rt. 70: Nov. 7–Dec. 5; Dec. 14, 15, 17–31</td>
<td>Sunrise to ½ hour after sunset</td>
<td>2</td>
<td>8 a.m. start on Nov. 7</td>
</tr>
<tr>
<td>Opossum &amp; Raccoon</td>
<td>Oct. 1 to Mar. 1</td>
<td>1 hour after sunset to 1 hour before sunrise</td>
<td>No limit</td>
<td>Rifle permit required when hunting with rifle. 7:41 p.m. start on Oct. 1. Closed Dec. 7–12 and Dec. 16.</td>
</tr>
<tr>
<td>Pheasant &amp; Partridge</td>
<td>Nov. 7–Dec. 5; Dec. 14, 15, 17–31, 2015; Jan. 1–Feb. 15, 2016</td>
<td>Sunrise to ½ hour after sunset</td>
<td>Partridge — 7 Pheasant — 2</td>
<td>8 a.m. start on Nov. 7  Pheasant and Quail Stamp required on designated areas (See Small Game Hunting, page 61).</td>
</tr>
<tr>
<td>Rabbit, Hare &amp; Jackrabbit**</td>
<td>Sept. 26–Dec. 5; Dec. 14, 15, 17–31, 2015; Jan. 1–Feb. 20, 2016</td>
<td>Sunrise to ½ hour after sunset</td>
<td>Cottontail — 4 Hare — 1 Jackrabbit — 1</td>
<td>8 a.m. start on Nov. 7  Air guns are legal to harvest rabbits, hare and jackrabbit. See General Small Game Hunting Methods.</td>
</tr>
<tr>
<td>Squirrel, Gray**</td>
<td>Sept. 26–Dec. 5; Dec. 14, 15, 17–31, 2015; Jan. 1–Feb. 15, 2016</td>
<td>Sunrise to ½ hour after sunset</td>
<td>5</td>
<td>8 a.m. start on Nov. 7  Air guns are legal to harvest squirrel. See General Small Game Hunting Methods page 60.</td>
</tr>
<tr>
<td>Squirrel, Gray: Muzzleloading Rifle (.36 caliber or smaller)</td>
<td>Sept. 26–Nov. 6, 2015 and Jan. 2–Feb. 15, 2016</td>
<td>Sunrise to ½ hour after sunset</td>
<td>5</td>
<td>Rifle permit required. Designated areas only (see Small Game Hunting page 62).</td>
</tr>
<tr>
<td>Turkey (Fall, Either-Sex)</td>
<td>(Period N) Oct. 24–31, 2015</td>
<td>½ hour before sunrise to ½ hour after sunset</td>
<td>1 Turkey (either sex) per permit</td>
<td>Permit required. All Turkey Hunting Areas statewide are now open to fall hunting.</td>
</tr>
<tr>
<td>Turkey (Spring Gobbler)</td>
<td>(Periods A to E) April 25–May 27, 2016</td>
<td>½ hour before sunrise to noon; starting May 16, hours are ½ hour before sunrise to sunset</td>
<td>1 Male Turkey per permit</td>
<td>Permit required. Refer to 2016 turkey permit supplement, available in late January.</td>
</tr>
<tr>
<td>Turkey (Spring Gobbler, Youth)</td>
<td>(Period Y) April 23–May 27, 2016</td>
<td>½ hour before sunrise to noon; starting May 16, hours are ½ hour before sunrise to sunset</td>
<td>1 Male Turkey per permit</td>
<td>Permit required. Refer to 2016 turkey permit supplement, available in late January.</td>
</tr>
<tr>
<td>Woodchuck: Bow or Shotgun</td>
<td>Mar. 2–Sept. 30, 2015 Mar. 1–Sept. 28, 2016</td>
<td>Sunrise to ½ hour after sunset</td>
<td>No limit</td>
<td>Rifle permit required when hunting with rifle. Rifle hunting prohibited on state property (see General Hunting Regulations, page 24 and Small Game Regulations page 60).</td>
</tr>
<tr>
<td>Woodcock**</td>
<td>See Migratory Bird Regulations** on page 68</td>
<td>Sunrise to sunset</td>
<td>3 daily; 6 possession</td>
<td>HIP number required (see page 69). 8 a.m. start on Nov. 7</td>
</tr>
<tr>
<td>Youth Turkey Day</td>
<td>April 23, 2016</td>
<td>½ hour before sunrise to noon</td>
<td>1 Male Wild Turkey</td>
<td>Permit required. Refer to 2016 turkey permit supplement, available in late January.</td>
</tr>
<tr>
<td>Youth Upland Bird Day</td>
<td>Oct. 31, 2015</td>
<td>8 a.m. to sunset</td>
<td>Pheasant — 2 Quail — 4</td>
<td>Selected WMAs and licensed semi-wilds (see page 23).</td>
</tr>
</tbody>
</table>

* All harvested coyotes must be reported to a regional Division Law Enforcement Office within 24 hours. Callers must identify themselves by name, CID# and daytime phone number.

** The starting time to hunt migratory birds on Nov. 7 only on those WMAs designated as Pheasant and Quail Stamp Areas shall be 8 a.m. See list of areas, page 61.