

## **Non-Lead Ammunition for Deer Hunting at the National Conservation Training Center**

Non-lead ammunition, also known as nontoxic or lead-free (though some acceptable ammunition may contain traces of lead), has increased in use around the world for a variety of reasons. The primary reason for the shift to alternatives is due to the toxicity of lead in the environment, especially to wildlife. The U.S. Fish and Wildlife Service requires the use of nontoxic ammunition in waterfowl hunting, and it encourages its use in all hunting. One problem that can occur in deer hunting is that lead bullet and slug particles can be ingested by scavenging birds and animals, which are then poisoned. For these reasons, beginning in 2013, all hunting at NCTC has been with lead free ammunition.

The following are some examples of lead free ammunition that could be used at NCTC as part of our managed deer hunt. Mention of a company or product does not constitute an endorsement, nor does it imply suitability to the exclusion of other products that may also be suitable. Hunters are encouraged to investigate to determine the non-lead ammunition that would best suit his or her needs.

### **Shotgun Slugs – for smoothbore shotguns**

Brenneke TKO Non-Toxic Tin Sabot slugs – may also be used in rifled barrels

DDupleks Monolit Steel & Polymer Slug – may also be used in rifled barrels

DDupleks Dupo, Hexolit and Rossa Expanding Steel & Polymer Shotgun Slugs – may also be used in rifled barrels

Hevi-Shot Foster Slugs (discontinued, but a few still for sale)

Winchester Super X RS15LF Zinc Slugs (discontinued, but some are still for sale)

### **Sabot Slugs – for shotguns with rifled barrels or rifled choke tubes – also see shotgun slugs, above**

Brenneke SuperSabot Lead-Free

Federal Premium Vital-Shok Barnes Expander Sabot Slug

Federal Premium Vital-Shok Trophy Copper Sabot Slug

Hevi-Shot Sabot Slugs (apparently discontinued, but a few still around)

Hornady Lead Free Monoflex Polymer Tipped Slug

Remington Premier Copper Solid Sabot Slug and Managed-Recoil Copper Solid Sabot Slug

Winchester Supreme Elite XP and XP3 Sabot Slug

### **Muzzleloader Bullets**

#### **Round Balls:**

TomBob ITX Muzzleloader Roundballs

#### **Full-Bore Conical Bullets:**

Thor Bullets Full Bore Muzzleloader Bullet

#### **Sabot Bullets:**

Barnes Expander Bullet

EcoSlug Non-Lead Projectile

TomBob ITX Sabot Bullets

### **Companies referenced above:**

Barnes Bullets LLC <http://www.barnesbullets.com>

Brenneke USA [www.brennekeusa.com](http://www.brennekeusa.com)

DDupleks Ltd. <http://ddupleks.com>

EcoSlug ML [www.eco-slug.com](http://www.eco-slug.com)

Federal Cartridge Company [www.federalpremium.com](http://www.federalpremium.com)

Hevi-Shot <http://www.hevishot.com>

Hornady <http://www.hornady.com>

Remington Arms Company, Inc. [www.remington.com](http://www.remington.com)

Thor Bullets <http://www.thorbullets.com/>

TomBob Outdoors LLC [www.tomboboutdoors.com](http://www.tomboboutdoors.com)

Winchester Ammunition [www.winchester.com](http://www.winchester.com)

7/26/2016