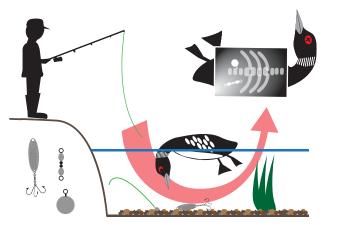
NON-LEAD ANGLER

In September 2012 the Nova Scotia Federation of Anglers and Hunters passed a motion to take a leadership role in convincing hunters to voluntarily switch to non-lead ammunition because of the health risks to wildlife and humans posed by lead.

NON-LEAD Hunting & Angling

Poisoning from Lead Tackle

- Lead based angling tackle, sinkers, jigs and lures are still used by many anglers
- Birds like loons and other wildlife can mistake the tackle for prey
- Birds can ingest lead if they eat fish containing tackle from a broken line
- Birds can ingest lead when foraging on waterway bottoms for grit to aid digestion
- · Once lead has been eaten, it is usually fatal
- Non-lead fishing tackle made from metals such as steel, tin, bismuth and tungsten offer safe alternatives to lead and keep wildlife safe for us and future generations



Please continue the proud conservation heritage of hunters and anglers

Consider switching to non-lead options to preserve wildlife for future generations

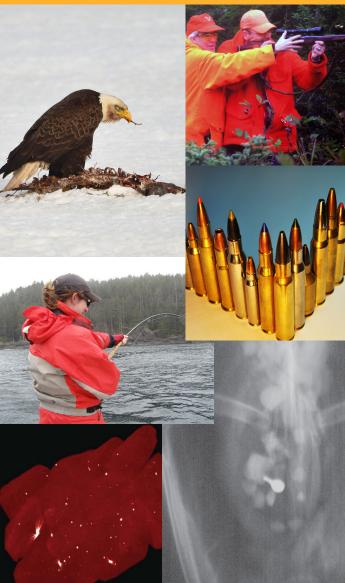
For more information

www.huntingwithnonlead.org www.leadfreehunting.com www.halifaxwildlife.ns.ca www.cwrc.net Facebook: non-lead nova scotia









Non-lead Ammunition & Tackle Information



Lead is Toxic to Humans and Wildlife

Protect the health of your family & wildlife by using non-lead options

Lead is Toxic to Wildlife and Humans

- · Lead is a known heavy metal toxin
- It has been removed from gas, paint, pipes, window blinds and waterfowl shot
- Bald eagles and other wildlife are poisoned by eating lead fragments in carcasses and **gut piles**
- A bird will seizure and slowly starve to death from lead poisoning
- Humans can accidentally eat lead from fragments scattered up to 18" (45cm) from the wound channel
- Lead is especially harmful to children and pregnant women. Lead poisoning affects the nervous system, causes aggression, learning disabilities, lowered IQ, high blood pressure, reproductive and sexual dysfunction and anemia

Non-lead bullets

- · Expand on impact and stay in one piece
- Leave a clear wound path requiring no further cleaning when removed
- Have excellent weight retention and energy release
- Offer a quicker, cleaner & more humane kill
- Have received excellent reviews from hunters in Atlantic Canada
- Solid copper bullets have superior muzzle energy retention, accuracy, penetration and knock-down power



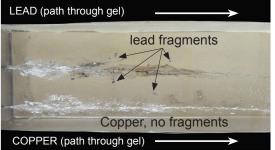
Lead Bullet Fragments

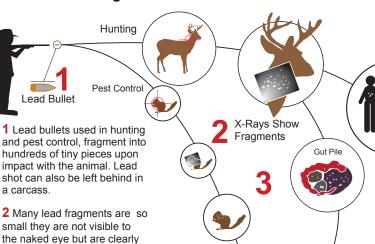


Copper Bullet Remains Intact



Ballistics Gel Test





3 Fragments can travel up to 18" (45cm) from the wound channel in the animal

present in x-rays taken of animals

harvested with lead ammunition.

- **4** Eagles and other scavengers eat the lead when consuming contaminated carcasses & gut piles left in the field. Lead is ground down in the eagle's gizzard and absorbed into the blood stream. It then travels to the brain.
- **5** Humans who eat game can ingest small lead fragments without being aware.



Typical lead bullet will fragment into hundreds of small pieces upon impact.



An alternative to lead bullets is solid copper bullets. These bullets remain intact and will mushroom upon impact allowing the entire bullet to be removed.

There is no known "safe" level of lead Hunters and Anglers are part of the solution A standard 150 grain lead bullet has enough lead in it to kill up to 10 eagles

Wildlife Poisoning from Lead Bullets & Lead Shot