

Lead Ammunition and Fishing Tackle Regulation Worldwide in 2010

Asterisk indicates states or other sub-regions of countries or states

Country or State	Recommended use of nontoxic shot	Partial ban on lead shot	Ban on lead shot in wetlands or for waterfowl	Ban on lead shot for all hunting	Partial ban on lead ammunition	Ban on all forms of lead ammunition	Ban on hunting	Nontoxic shot regulations in addition to Federal	Fishing
Austria	Banned prior to 2002								
Australia									
*Capitol Territory, AU							Hunting ban on native wildlife		
*Western Australia, AU							Hunting ban on duck and quail		
*South Australia, UA		Banned during duck season, 1998		1993					
*Northern Territory, UA		Banned in hunting reserves, 1998							
*Queensland, AU	2001	Banned at 3 sites					Hunting ban on duck and quail, 2005		
*Tasmania, AU			2004						
*New South Wales, AU		Ban for duck hunting					Hunting ban on duck		
*Victoria, AU		Banned for duck hunting, 1993	1995						
Denmark	1985		1993	1996		Ban on the import of lead ammunition, 2000			
Belgium		Banned in Ramsar sites, 1993	1998	Ban considered for 2008					
Canada			1997	1999 lead shot banned for hunting game birds					banned lead fishing gear weighing less than 50 grams in all its

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									National Parks & Wildlife Areas
Cyprus			1993						
Finland			1996						
France			2006						
Germany	1993	Ban in 10 states							
Ghana							Hunting ban in wetlands and irrigation areas		
Hungary			2005						
India							All hunting banned		
Israel								Most wetlands closed to hunting-must use lead shot	
Italy			Proposed date unknown						
Japan					Partial ban on lead ammunition for deer, 2000				
Kenya									
Latvia		Banned in wetland SPA's, 2000							
Malaysia		Date unknown							
Malta		Banned in 2 wetlands							
Mauritania						Ban on all lead for large game and sport hunting, 1975			
Netherlands				1993	Banned for clay pigeon shooting, 2004				

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Norway			1991	2005					
Poland	Recommended								
Portugal			Proposed for 2008						
Russia		Some restrictions for wetlands							
South Africa		Partial ban on lead shot for waterfowl							
Spain		Banned in Ramsar sites in 1994	2001						
Sweden			2002		Banned for clay pigeon shooting, 2002	2008			
Switzerland			1998						
Great Britain									Lead sinkers banned, 1987
*England		Voluntary ban in 1995	1999						
*Scotland			2005						
*Wales		Banned in SSSI wetlands 2002							
New Zealand		10 or 12 gauge shot banned, 2006							
United States			1991						
*Alabama									
*Alaska								Yes	
*Arkansas									
*California					Banned in Condor range, 2008				
*Tejon						2008			

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Ranch, CA									
*Camp Roberts, CA						2007			
*Colorado									
*Connecticut									
*Delaware									
*Florida									
*Georgia									
*Hawaii									
*Idaho									
*Illinois								Yes	2009 – Senate bill 1269 proposes to end sale or distribution of lead sinkers & jigs
*Indiana									
*Iowa								Yes	
*Kansas								Yes	
*Kentucky								Yes	
*Louisiana								Yes	
*Maine								Yes	Banned sale of lead sinkers that weigh less than an ounce & lead jigs smaller than 1”
*Maryland								Yes	
*Massachusetts								Yes	
*Michigan								Yes	
*Minnesota								Yes	
*Mississippi									
*Missouri								Yes	
*Montana									

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*Nebraska								Yes	
*Nevada									
*New Hampshire									Prohibits sale of lead fishing sinkers & lead jigs for use in all fresh waters of the state
*New Jersey								Yes	
*New Mexico								Yes	
*New York								Yes	Banned sale of lead sinkers that weigh less than an ounce & lead jigs smaller than 1"
*North Carolina								Yes	
*North Dakota								Yes	
*Ohio								Yes	
*Oklahoma									
*Oregon								Yes	
*Pennsylvania									
*Rhode Island									
*South Carolina									
*South Dakota								Yes	
*Tennessee									
*Texas									
*Utah								Yes	

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*Vermont									2004 – prohibits sale & use of lead sinkers weighing 1/2
*Virginia									
Washington								Yes	
*Wyoming								Yes	

Compiled by Laura Zaugg, February 2010, for SOAR.

References:

Dominique Avery and Richard T. Watson. 2009. Regulation of Lead-Based Ammunition Around the World. In R.T. Watson, M. Fuller, M. Pokras, and W.G. Hunt (eds.). Ingestion of Lead from Spent Ammunition: Implications for Wildlife and Humans. The Peregrine Fund, Boise, Idaho, USA. DOI 10.4080/ilsa.2009.0115

Special Notes:

Arizona

Game & Fish Department in 2005 started a program calling for a voluntary ban of lead ammunition in condor range and offers free lead ammunition to hunters in Condor range.

Iowa

S.O.A.R. – Lead in the Environment Advisory Group

Whiterock Conservancy – Requires non-toxic ammunition for all hunting

21 Counties have required non-toxic shot for all hunting (excluding deer and wild turkey) on some of their wildlife management areas

Missouri

March 2007 – lead ammunition is prohibited from all hunting on 21 of its conservation areas

New Hampshire

State law prohibits the use of lead sinkers and jigs in all fresh water in New Hampshire, including lakes, ponds, rivers and streams. The ban prohibits the use of lead sinkers weighing 1 ounce or less and lead jigs less than 1 inch long along their longest axis. The law also prohibits the sale in New Hampshire of lead sinkers weighing 1 ounce or less and lead jigs less than 1 inch long along their longest axis.

New York

Dept. of Environmental Conservation – 464 Environmental conservation officers & forest rangers are switching to non-toxic ammunition – due to public health & environmental concerns

South Dakota

Non toxic shot for small game hunting on:

Game Production Areas

State Parks & Recreation Areas & Lakeside use areas

US Army Corps of Engineers Land

Bureau of Reclamation Land Managed by Game, Fish, & Parks

Federal Waterfowl Production Areas & National Wildlife Refuges

State Water Access Areas

In Addition:

Shotgun target shooting with lead is prohibited on the following public lands:

State Game & Production Areas

State Parks & Recreation Areas & Lakeside Use Areas

State Water Access Areas

US Bureau of Reclamation Lands Managed by Game, Fish, & Parks

Washington

Skagit County & 10 Department of Fish and Wildlife owned lands where pheasants are released – non-toxic ammunition required

Peregrine Fund

Hosted a conference May 2008 on “Ingestion of Lead from Spent Ammunition: Implications for Wildlife and Humans”

Yellowstone National Park - Fishing tackle must be non-toxic. Lead split-shot sinkers, soft lead-weighted ribbon for nymph fishing & other toxic tackle not allowed.