

WAC 220-414-040 Nontoxic shot requirements. (1) It is unlawful to possess shot (either in shotshells or as loose shot for muzzleloading) other than nontoxic shot when hunting for waterfowl, coot, or snipe. Nontoxic shot includes the following approved types:

Approved Nontoxic Shot Type*	Percent Composition by Weight
bismuth-tin	97 bismuth, 3 tin
iron (steel)	iron and carbon
iron-tungsten	any proportion of tungsten, ≥ 1 iron
iron-tungsten-nickel	≥ 1 iron, any proportion of tungsten, up to 40 nickel
copper-clad iron	84 to 56.59 iron core, with copper cladding up to 44.1 of the shot mass
tungsten-bronze	51.1 tungsten, 44.4 copper, 3.9 tin, 0.6 iron; and 60 tungsten, 35.1 copper, 3.9 tin, 1 iron
tungsten-iron-copper-nickel	40-76 tungsten, 10-37 iron, 9-16 copper, 5-7 nickel
tungsten-matrix	95.9 tungsten, 4.1 polymer
tungsten-polymer	95.5 tungsten, 4.5 nylon 6 or 11
tungsten-tin-iron	any proportions of tungsten and tin, ≥ 1 iron
tungsten-tin-bismuth	any proportions of tungsten, tin, and bismuth
tungsten-tin-iron-nickel	65 tungsten, 21.8 tin, 10.4 iron, 2.8 nickel
tungsten-iron-polymer	41.5-95.2 tungsten, 1.5-52.0 iron, and 3.5-8.0 fluoropolymer
*Coatings of copper, nickel, tin, zinc, zinc chloride, zinc chrome, and fluoropolymers on approved nontoxic shot types also are approved.	

The director may adopt additional nontoxic shot types consistent with federal regulations.

(2) It is unlawful to possess shot (either in shotshells or as loose shot for muzzleloading) other than nontoxic shot in the following areas:

- (a) Well's Wildlife Area (Bridgeport Bar Unit);
- (b) Cowlitz Wildlife Area (all units);
- (c) Whatcom Wildlife Area (all units);
- (d) Shillapoo Wildlife Area (all units);
- (e) Skagit Wildlife Area (all units);
- (f) Snoqualmie Wildlife Area (all units);
- (g) Sunnyside-Snake River Wildlife Area (Headquarters, Byron and Windmill Ranch units);
- (h) Sinlahekin Wildlife Area (Driscoll Island, Hegdahl, and Kline Parcel units);
- (i) Olympic Wildlife Area (Chinook and Chehalis units);
- (j) South Puget Sound Wildlife Area (Davis Creek (Koopman) Unit).

(3) It is unlawful to possess shot (either in shotshells or as loose shot for muzzleloading), other than nontoxic shot, when hunting

for upland game birds (pheasants, quail, chukar, or gray partridge), mourning doves, band-tailed pigeons, or game animals in the following areas:

- (a) Chehalis River pheasant release site;
- (b) Dungeness Recreation Area;
- (c) Hoehn Road pheasant release site;
- (d) Hunter Farms pheasant release site;
- (e) Raymond Airport pheasant release site;
- (f) Two Rivers and Wallula Units of the U.S. Fish and Wildlife Service's McNary National Wildlife Refuge;
- (g) All Whidbey Island pheasant release sites.

(4) It is unlawful to possess shot (either in shotshells or as loose shot for muzzleloading), other than nontoxic shot, when hunting for upland game birds (pheasant, quail, chukar, and gray partridge), mourning doves, and band-tailed pigeons on all WDFW designated pheasant release sites not listed in subsections (2) and (3) of this section.

[Statutory Authority: RCW 77.04.012, 77.04.013, 77.04.020, 77.04.055, and 77.12.047. WSR 17-05-112 (Order 17-04), recodified as § 220-414-040, filed 2/15/17, effective 3/18/17. Statutory Authority: RCW 77.04.012, 77.04.055, 77.12.047, 77.12.150, and 77.12.240. WSR 15-10-034 (Order 15-96), § 232-12-068, filed 4/28/15, effective 5/29/15. Statutory Authority: RCW 77.04.012, 77.04.020, 77.04.055, 77.12.047, 77.12.210, and C.F.R. Title 50, Part 21, Subpart C, Section 21.29; Migratory Bird Treaty Act. WSR 10-18-012 (Order 10-214), § 232-12-068, filed 8/20/10, effective 9/20/10. Statutory Authority: RCW 77.12.047, 77.12.020, 77.12.570, 77.12.210, 77.12.150, 77.12.240. WSR 09-09-083 (Order 09-53), § 232-12-068, filed 4/15/09, effective 5/16/09. Statutory Authority: RCW 77.12.047, 77.12.020. WSR 08-01-052 (Order 07-292), § 232-12-068, filed 12/13/07, effective 1/13/08. Statutory Authority: RCW 77.12.047. WSR 06-16-133 (Order 06-181), § 232-12-068, filed 8/2/06, effective 9/2/06; WSR 05-17-098 (Order 05-174), § 232-12-068, filed 8/15/05, effective 9/15/05; WSR 03-16-030 (Order 03-165), § 232-12-068, filed 7/29/03, effective 8/29/03; WSR 03-13-047 (Order 03-129), § 232-12-068, filed 6/12/03, effective 7/13/03. Statutory Authority: RCW 77.12.040. WSR 01-17-092 (Order 01-157), § 232-12-068, filed 8/20/01, effective 9/20/01. Statutory Authority: RCW 77.12.040, 77.12.020, 77.32.070, 77.32.530. WSR 01-10-048 (Order 01-69), § 232-12-068, filed 4/26/01, effective 5/27/01. Statutory Authority: RCW 77.12.040, 77.12.010, 77.12.020, 77.12.770, 77.12.780. WSR 00-11-137 (Order 00-50), § 232-12-068, filed 5/23/00, effective 6/23/00. Statutory Authority: RCW 77.12.040. WSR 99-17-034 (Order 99-118), § 232-12-068, filed 8/11/99, effective 9/11/99; WSR 98-17-044 (Order 98-152), § 232-12-068, filed 8/13/98, effective 9/13/98; WSR 97-18-026 (Order 97-164), § 232-12-068, filed 8/25/97, effective 9/25/97. Statutory Authority: RCW 77.12.040 and 77.12.010. WSR 96-18-009 (Order 96-127), § 232-12-068, filed 8/22/96, effective 9/22/96. Statutory Authority: RCW 77.12.040. WSR 95-18-072 (Order 95-126) § 232-12-068, filed 9/1/95, effective 10/2/95.]