

APPENDIX H10: Perimeter Fencing Standards for Deer

Minimum fence height above ground: 2 m

Minimum number of line wires: 13

Wire spacing:

Wapiti: Wire and batten fence below 1m = 150mm (minimum 8 wires)

Above 1m = 250mm (minimum 5 wires)

Netting fence: below 1.0m = 150mm; above 1.0m = 250mm

Other deer: Wire and batten fence = 150mm

Netting fence = 150mm;

First wire maximum height above ground: Bottom wire must be as close to the ground as possible (maximum 70mm)

Minimum wire gauge: 2.5 mm high tensile

Maximum post spacing: 5 m

Post sizes/type of post: Roundwood or half round; quarter rounds grade No. 1 100mm minimum

Average small end diameter 100 mm, minimum face width 175mm

Strainer posts: Minimum length 3m. Average small end diameter 175mm – roundwood only

Stays: 2.7m in length. Average small end diameter is 100 mm.

Footings: Hardfill or concrete is required under gates or fences or over culverts.

Top-up fences: Not permitted

Gates: Minimum height of frame 1.9 m.
Minimum wall thickness of 3 mm
Internal diameter 25mm.
Constructed from steel pipe gate covered with chain link of maximum aperture of 75mm and minimum wire gauge of 3.1mm. Mesh should be laced with a minimum 2mm gauge wire.

Gate Hinges: Hinges and gudgeons to be a minimum of 20mm diameter. One hinge to be reversed or otherwise constructed so that gates cannot be lifted off.

Gate Locks: Gate Locks must engage on contact and have provision for locking with a key.

Hanging gates: Hung gates must butt against the full inside surface of the latching posts and open inwards.

Flood Gates:	All stream crossings to be culverted - gates on culverts should not allow light through.
Staples:	Posts and strainer staples: softwood – minimum 30mm length and 3.1mm gauge; hardwood – minimum 27mm length and 2.8mm gauge.
Netting Fences:	Maximum space between verticals 300mm for red and wapiti and 150mm for fallow and other species
Batten and wire fences:	Battens at 600mm centres for red and wapiti. Battens at 300mm centres for fallow and other species. 2m in length and 50 or 40 mm wide.