

ANM27 Maine State Supplement 2012-1 **Wildlife Friendly Fencing**

Criteria

All temporary, movable fences are considered wildlife “friendly”.

Wildlife friendly permanent fences will have the following features to enable animal passage by allowing them to jump over, crawl under, or in some cases passage through:

1. A top wire or rail no more than 40 to 42 inches above ground;
2. At least 12 inches between the top two wires or rails;
3. At least 18 inches between the bottom wire or rail and the ground;
4. Suitable material for fence tops are: tape, braid or white polymer-coated wire, high-tensile smooth non-electric wire, high-tensile electric wire, and rounded rail (to shed snow);
5. Suitable material for fence bottoms are: tape, braid or white polymer-coated wire, high-tensile smooth non-electric wire, high-tensile electric wire, and rail;
6. Highly visible fencing (tape, braid, white polymer-coated wire, rail) is preferred over wire fencing; however, high-visibility flagging, PVC pipe covers on non-electric wire, or white vinyl siding trim strips can be fastened to wire fences to increase visibility.
7. For barbed wire fences, do not exceed 3 strand wire designs. For 3-strand designs follow 1-3 above for wire spacing; and,
8. Posts spaced at 16 foot or greater intervals, in accord with NRCS conservation practice standard 382.

Criteria for Spacing and Maintenance of Visibility Markers (Flagging and White Vinyl-Siding Trim Strips) on Wire Fences:

1. White vinyl trim strips will be 3 inches long.

2. Spacing:
 - Fence posts spaced 16 feet on center: Fasten equally spaced on top strands a minimum of 3 flags or white vinyl trim strips (every 4 feet), and on middle strands a minimum of two flags or white vinyl trim strips (every 5 $\frac{1}{3}$ feet).
 - Fence posts spaced \geq 30 feet: Fasten equally spaced on top strands a minimum of flags or white vinyl trim strips (every 5 feet), and on middle strands a minimum of two flags or white vinyl trim strips (every 10 feet).
3. High-visibility flagging will be replaced when faded and is no longer functioning as intended.