



## Animal Enhancement Activity – ANM27 – Wildlife friendly fencing

### State Criteria (same as NATIONAL CRITERIA)

#### Additional Criteria for Nebraska

##### 1) Improve Passage

- Seasonal electric fence must be removed when not in use.
- All other options listed should be placed at common big game crossing locations.
- Removal of functional fence segments that are no longer needed and don't meet wildlife-friendly requirements can also qualify for this option.
- Modifications to fence segments that do not currently meet wire height and spacing requirements can be used to meet the requirements of this enhancement to improve passage using the wire spacing requirements noted below to accommodate big game passage:
  - A) 42" or less top wire height;
  - B) Bottom wire is 16" or greater from the ground for barbed wired, OR 12" or greater from the ground for smooth wire;
  - C) Top 2 wires are at least 12" apart; and
  - D) No woven wire.

##### 2) Improve Visibility

- For vinyl siding strips, use 3" wide strips and place a minimum of 4 strips on the top wire and 3 strips on a middle wire per fence section (i.e. within a 16 foot post spacing). For other options, use criteria outlined in Nebraska Biology Technical Note 82.
- Prioritize fence segments which commonly create wildlife collision, entanglement, or fatalities including big game crossing locations, across bodies of water such as streams or wetlands, or near wildlife breeding grounds such as grouse leks.

Additional information on techniques for improved passage/visibility can be found in the Nebraska Biology Technical Note 82: **A Landowner's Guide to Wildlife Friendly Fences: How to Build Fence with Wildlife in Mind.**

[http://efotg.nrcs.usda.gov/references/public/NE/A\\_Landowners\\_Guide\\_to\\_Wildlife\\_Friendly\\_Fences\\_Montana\\_Fish\\_Wildlife\\_and\\_Parks.pdf](http://efotg.nrcs.usda.gov/references/public/NE/A_Landowners_Guide_to_Wildlife_Friendly_Fences_Montana_Fish_Wildlife_and_Parks.pdf)

This enhancement is considered adopted when 20% of the existing permanent fence on the operation has any combination of improved passage and improved visibility. Treated segments must meet both the improved passage AND the improved visibility requirements.

