

Animal Enhancement Activity – ANM 23 – Multi-species native perennials for biomass/wildlife habitat



Enhancement Description

This enhancement consists of establishing native perennial vegetation for biomass production and wildlife habitat.

Land Use Applicability

Cropland, Pastureland, Rangeland

Benefits

Establishing multi-species native perennial vegetation and managing for both biomass and wildlife can provide natural resource and financial benefits.

Conditions Where Enhancement Applies

This enhancement applies to all crop, pasture, or range land use acres.

Criteria

1. Native perennial species shall be selected and planted based on site adaptability, value for biomass, and for wildlife benefits as determined by the state.
2. Biomass fields shall be managed for species of conservation concern as identified by the state and the State Wildlife Action Plans.
3. Develop a management plan, covering the length of the contract at a minimum, which minimizes impacts on wildlife species, especially grassland nesting birds for this enhancement activity. Management actions and their impact on affected wildlife species shall be addressed.
4. After establishment, the field shall be protected from grazing and disturbance during the primary nesting and fawning season as defined by the state. Further, harvesting of biomass must be in accordance with the written management plan. Partial removal in late summer/early fall to allow for re-growth for winter cover where winter conditions interfere with late season harvest should be addressed in the management plan.

Adoption Requirements

This enhancement is considered adopted when acres with established multi-species native perennials are being managed in accordance with the developed management plan for the species of concern.



United States Department of Agriculture
Natural Resources Conservation Service

2012 Ranking Period 1

Documentation Requirements

1. Copy of the management plan,
2. Written description of the actions taken,
3. Receipts related to the a multi-species native perennial establishment,
4. Dates of establishment, and
5. A map or aerial photograph delineating the location of the established vegetation.

Indiana CSP Enhancement Supplemental Information

ANM23 – Multi-species Native Perennials for Biomass/Wildlife Habitat:

- The target species of conservation concern are Northern Bobwhite, Henslow’s Sparrow, Sedge Wren, and Grasshopper Sparrow.
- “Nesting/fawning season” = April 1 through August 1.
- Management will allow a minimum height of eight (8) inches re-growth before winter.
- Seeding mixes will have a minimum of three (3) native grasses.
- “Native grasses” will be selected for the IN FOTG 512 – Pasture/Hayland Planting Standard found in Indiana [IN Seed Calculator](#) (http://efotg.sc.egov.usda.gov/references/public/IN/IN_NRCS_Seeding_Calculator.xlsm). (Required: check “Yes” for wildlife-friendly species)
- Seeding mixes will contain one or more of the following high-biomass producing grasses that are wildlife friendly: Switchgrass, Big Bluestem, Indiangrass and/or Eastern Gama Grass. Other species from the appropriate [CSP Wildlife Plant Species](#) tables <http://www.in.nrcs.usda.gov/programs/CSP/csp2010/2010%20CSP%20Wildlife%20Plant%20Species.doc> may be added to enhance wildlife habitat.