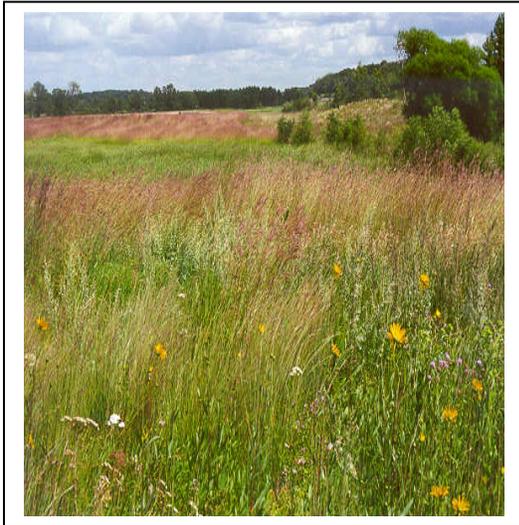




United States Department of Agriculture
Natural Resources Conservation Service

Animal Enhancement Activity – ANM 21 - *Prairie Restoration for Grazing and Wildlife Habitat*



Prairie Restoration for Grazing and Wildlife Habitat

This activity consists of restoring/renovating prairie habitat by establishing native vegetation and managing the restored plant community.

Land Use Applicability

This enhancement is applicable to cropland, pastureland and rangeland that can be restored to native prairie vegetation.

Benefits

Establishing and managing native prairie vegetation will provide food, cover, and nesting habitat for

adapted species, especially grassland nesting birds.

Criteria for Prairie Restoration for Grazing and Wildlife Habitat

The resulting plant community will consist of at least 10 species of native perennial grasses and at least 6 species of native perennial forbs or other amounts prescribed by the NRCS State Office. Species appropriate fungal and microbial inoculants will be used during establishment where appropriate. Additional planting conditions may be specified if an ecological site description has been developed for the area.

After establishment, the field will be protected from grazing and disturbance during the primary nesting and fawning season as defined by the NRCS State Office. A grazing management plan will be prepared, documented, and followed. Grazing intensity outside of the nesting season will never exceed “moderately” grazed as defined by the NRCS State Office. Rest or rotation intervals will also be documented.

Documentation Requirements for Prairie Restoration for Grazing and Wildlife Habitat

Following implementation of this activity, the landowner must document the restoration of native vegetation by providing a brief written description of the actions taken; providing receipts and dates; documenting the area (acres) restored, grazing management plan, and delineating the location of the restored prairie on a map or aerial photograph.

TENNESSEE SUPPLEMENTAL INFORMATION FOR THIS ENHANCEMENT
ANM21 – *Prairie Restoration for Grazing and Wildlife Habitat*

Mix 1 (Imazapic resistant; moist to dry sites)
(per acre seeding rate)

Sideoats grama	1 lb.
Virginia wildrye	1 lb.
Little bluestem	1 lb.
Partridge pea	3 oz.
Lanceleaf coreopsis	12 oz.
Purple prairie clover	4 oz.
Illinois bundleflower	3 oz.
Pale purple coneflower	6 oz.
Purple coneflower	6 oz.
False sunflower	4 oz.
Gray-head coneflower	5 oz.
Blackeyed susan	2 oz.
Rigid goldenrod	3 oz.

Mix 3 (Not Imazapic resistant; moist to dry sites)
(per acre seeding rate)

Sideoats grama	1 lb.
Virginia wildrye	8 oz.
Little bluestem	1 lb.
Indiangrass	8 oz.
Butterfly milkweed	1 oz.
Smooth aster	1 oz.
Partridge pea	8 oz.
Lanceleaf coreopsis	4 oz.
Purple prairie clover	2 oz.
Pale purple coneflower	6 oz.
Purple coneflower	8 oz.
Rattlesnake master	3 oz.
Ashy sunflower	0.5 oz.
False sunflower	4 oz.
Spike blazing star	3 oz.
Blackeyed susan	5 oz.
Rigid goldenrod	1 oz.
Showy goldenrod	0.5 oz.
Golden Alexander	1 oz.

Mix 2 (Not Imazapic resistant; moist to dry sites)
(per acre seeding rate)

Sideoats grama	1 lb.
Virginia wildrye	8 oz.
Little bluestem	1.5 lb.
Butterfly milkweed	1 oz.
Smooth aster	1 oz.
Partridge pea	8 oz.
Lanceleaf coreopsis	8 oz.
Purple coneflower	14 oz.
Canada milkvetch	3 oz.
Gray-head coneflower	4 oz.
Blackeyed susan	5 oz.
Rigid goldenrod	2 oz.
Compass plant	2 oz.

Mix 4 (Not Imazapic resistant; moist to wet sites)
(per acre seeding rate)

Virginia wildrye	1.5 lb.
Little bluestem	1 lb.
Indiangrass	8 oz.
Swamp milkweed	2 oz.
New England aster	1 oz.
Showy tickseed	9 oz.
Partridge pea	8 oz.
Purple coneflower	11 oz.
False sunflower	5 oz.
Spike blazing star	5 oz.
Blackeyed susan	3 oz.
Rigid goldenrod	2 oz.
Blue vervain	2 oz.

TENNESSEE SUPPLEMENTAL INFORMATION FOR THIS ENHANCEMENT
ANM21 – Prairie Restoration for Grazing and Wildlife Habitat

PRIMARY NESTING/FAWNING SEASON – NO GRAZING OR DISTURBANCE IS ALLOWED

April 15 - August 15

Producer Name:				Date:			
Tract Number:				County:			
Field Number	Planned Habitat Acres	Planned Mixture (no.)	Seeding Method Planned		Seeding Date	Date Seeded	Year Seeded
			Tilled * (Y or blank)	No-tilled * (Y or blank)			
					4/15 – 7/1		
					4/15 – 7/1		
					4/15 – 7/1		
					4/15 – 7/1		
					4/15 – 7/1		

- Tilled: Prepare seedbed no more than one month prior to seeding, cultipack, apply labeled pre-emerge herbicide (Mix 2, 3 and 4 above are not tolerant of imazapic herbicide), seed, cultipack.

* No-tilled: See NRCS Fescue Eradication Jobsheet.