



***Animal Nutrition Management Activity – ANM03-Incorporate Native Grass and/or Legumes into 15% or more of the forage base***

**ATTACHMENT A – Montana Enhancement Activity Sheet Supplement**

1. A firm weed-free seedbed will be prepared on the site (refer to Montana Plant Materials Technical Note MT-58, Seedbed Preparation and Seeding). There will be no interseeding.
2. Adapted species will be used. Seeding rates listed are Pure Live Seed (PLS) for a full seeding. For mixtures, multiply the seeding rate by the percentage of the species in the mix (refer to Montana Plant Materials Technical Note MT-38, Reading Seed Packaging Labels and Calculating Seed Mixtures).
3. Legume seed will be inoculated with the appropriate species of rhizobium.

<b>Adapted Species</b>	<b>Seeding rates (lbs PLS/Ac)</b>	<b>Seeding Dates</b>
Big bluegrass	2	Fall/Spring
Sandbergs bluegrass	2	Fall/Spring
Big bluestem	6	May
Little bluestem	4	May
Indian ricegrass	6	Fall
Needleandthread	6	Fall
Green needlegrass	5	Fall
Switchgrass	3	May
Basin wildrye	6	Spring
Beardless wheatgrass	6	Fall/spring
Bluebunch wheatgrass	6	Fall/spring
Slender wheatgrass*	6	Fall/spring
Thickspike wheatgrass	6	Fall/spring
Streambank wheatgrass	5	Fall/spring
Western wheatgrass	8	Fall/spring
Purple prairieclover	3	Fall/spring
White prairieclover	3	Fall/spring

\* Slender wheatgrass will not make up more than 10% of a seed mix.

To meet the “15 percent of forage acres” requirement requires the following: 15 percent of the present non native pasture acres would have to be reseeded to a native species mix.