



PLT01- Montana Supplement – REVISED 4/20/2011

Establish Pollinator Habitat – (Plant Enhancement Activity)

Montana Clarification

No haying or grazing is allowed until after frost.

Montana Specifications

Follow the species requirements for early, mid and late flowering period from the following list. The mix must have at least one species from each group for a minimum of three species in the mix:

	Early Flowering Group	Mid Flowering Group	Late Flowering Group
Native:	Lewis Flax	Indian blanket flower	Indian blanket flower
	Yarrow	Maximilian sunflower	Maximilian sunflower
	American plum	Prairie coneflower	Prairie coneflower
	Black hawthorn	Purple prairieclover	Purple prairieclover
	Chokecherry	Rocky Mountain penstemon	White prairie clover
	Golden current	White prairieclover	Dotted gayfeather
	Red-osier dogwood	Common snowberry	Globe mallow
	Serviceberry	Western snowberry	Yarrow
	Skunkbush sumac	Yarrow	Big sagebrush
	Willow	Wood's rose	Cudweed sagewort
	Shrubby cinquefoil	Shrubby cinquefoil	Green sagewort
	Wood's rose	Redosier dogwood	Shrubby cinquefoil
			Rubber rabbitbrush
			Green rabbitbrush
Introduced:	Alsike clover	Alfalfa	Birdsfoot trefoil
	Strawberry clover	White clover (ladino)	Cicer milkvetch
	White sweetclover	Small burnet	Sanfoin
	Yellow sweetclover	Yellow sweetclover	
	Sanfoin	Sanfoin	
	Caragana		
	Nanking cherry		
	Sand cherry		
	Lilac		
	Crabapple		

Pollinator habitat plantings must remain undisturbed throughout the growing season (until after the first killing frost in the fall) so that flowers are available as a nectar source to adults and succulent herbage can be utilized by larvae. Maintenance treatments, such as grazing, burning, or haying may be required outside of the flowering period. Native and introduced species are generally not compatible in the same planting. Alfalfa, if used with native species, must be limited to no more than five percent of the seed mixture. Other introduced species, such as small burnet and sainfoin, must be used with caution. Plantings must be at least one-half acre in size.

To complete the habitat requirements of pollinator species, intersperse the kind of diverse plantings described above with various sources of cover, such as rock and log piles or trees with exfoliating bark and cavities, as well as a source of water (bird bath, damp, sandy area, small pond, etc.).

Incompatible Enhancements

This enhancement may not be contracted with the following enhancements:

For crop: ANM04, ANM05, ANM06, ANM07, ANM08, ANM12, ANM13, ANM14, ANM19, ANM21, ANM22, ANM23, PLT06, PLT08

For pasture: ANM04, ANM05, ANM06, ANM07, ANM08, ANM12, ANM13, ANM14, ANM19, ANM21, ANM22, ANM23, PLT06

For range: ANM12, ANM23, ANM25, ANM26

For forest: ANM12, ANM14, ANM15, ANM19, ANM20, ANM22, PLT03

Eligible Land

Crop, pasture, range and forestland

Applicable Amount

Total acres of cropland, pasture, range, or forestland multiplied by .0125. For land use less than 40 acres, prorate to the nearest tenth of an acre.

Example (Actual)

The applicable acres are calculated by dividing the acres of total land type by 40 and multiplying by .50. If an application has 1000 acres of cropland, then $1000/40 = 25 \times .5 = 12.5$ applicable acres. The actual amount of acres is the portion of this 12.5 the applicant applies the enhancement. If the land owner decides to seed 7 acres he would get scored based on seeding 7 out of 12.5 acres possible. If the 7 acres are planned as actual acres in the second year, the Toolkit plan would appear as follows:

	Year 1	Year 2	Year 3	Year 4	Year 5
PLT01	0	7.0 ac	0	0	0

Documentation Requirements

- 1) A map showing the location and dimension of the pollinator habitat areas
- 2) A list of pollinator species planted.
- 3) A list of maintenance activities carried out to manage pollinator habitat areas.

I acknowledge that I have read and understand all that is required for the implementation of this CSP Enhancement Activity.

Contract participant

Date