

NATURAL RESOURCES CONSERVATION SERVICE
MONTANA CONSERVATION PRACTICE JOB SHEET

FORAGE AND BIOMASS PLANTING (ACRE)

CODE 512

Landowner/Operator _____ Field Number(s) _____

Tract Number _____ Design Soil Map Unit(s) _____

Designed by _____ Job Class _____ Date _____

Land Use (check all that apply): Hayland Pasture Biomass Other: _____

Purpose (check all that apply):

- Improve or maintain livestock nutrition
- Provide or increase forage during low production times
- Reduce soil erosion
- Improve soil and water quality
- Produce feedstock for biofuel or energy production

PLANNED SEEDING

Plant Species (1)	Cultivar	LBS. PLS/Acre ¹ (pure stand) (2)	Percent of Mixture (3)*	PLS/AC. Needed In Mixture (LBS.) (col. 2 X col. 3) (4)	Acres to be seeded (5)	Total PLS Needed (LBS.) (col. 4 X col.5) (6)

1. Planned Seeding Dates:

2. Seedbed Preparation (check all that apply):

- cultivated seedbed
- seed into stubble
- seed into chemical fallow
- other seedbed preparation

Description:

3. Fertilization: Follow 'Fertilizer Guidelines for Montana Crops' MSU Extension Publication #EB161 for forage plantings.

Soil test analysis: _____ N; _____ P; _____ K; _____

Recommendations: _____ N; _____ P; _____ K; _____

MT512-JS2

4. **Seeding:** Small grass, forbs, and legume seed will be planted no deeper than ½-inch. Large grass seeds shall be planted no deeper than 1-inch.

Planting implement

5. **Management** of this planting during establishment will be in accordance with the following provisions:

Weed Control:

Grazing:

Haying:

Other:

APPROVALS:

NRCS Conservationist

JOB APPROVAL AUTHORITY

Date

Producer

Date

CERTIFICATION

Plant Species (a)	Cultivar	Acres Planted ¹ (b)	Bulk LBS. Planted (c)	From Seed Tag ^{2 3}		Total PLS Planted (LBS.) (col. c X col. d X col. e) (f)	% Planted VS Planned (LBS.) (col. f ÷ col. 6)
				% Pure (d)*	% Germ (e)*		

¹Date of Planting: _____

²Date of Seed Analysis (from tag): _____

³PLS (Pure Live Seed) = Germination x Purity

* Need to be converted to decimal form for calculations.

CERTIFICATION:

I hereby certify that this practice has been installed in accordance with NRCS standards and specifications.

NRCS Conservationist

JOB APPROVAL AUTHORITY

Date

Date