

NATURAL RESOURCES CONSERVATION SERVICE
MONTANA CONSERVATION PRACTICE JOB SHEET

PASTURE AND HAY PLANTING (ACRE)

CODE 512

Landowner/Operator _____ Field Number(s) _____
 Tract Number _____ Design Soil Map Unit(s) _____
 Designed by _____ Job Class _____ Date _____
 Land Use _____

Purpose (check all that apply):

- Forage production
- Improve or maintain livestock nutrition
- Provide food and cover for wildlife
- Hayland
- Reduce soil erosion and improve water quality
- Balance forage supply/demand during low production times
- Increase carbon sequestration
- Pasture
- Salinity Control
- Other _____

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)

Planner _____ Date _____ Producer _____ Date _____

CERTIFICATION

Plant Species (a)	Cultivar	Acres Planted (b)	Bulk LBS. Planted (c)	From Seed Tag		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)*		

¹ PLS (Pure Live Seed) = Germination x Purity
 * Need to be converted to decimal form for calculations.

Planner _____ Date _____ Producer _____ Date _____

MT512-JS2

1. Planned Seeding Dates:

2. Seedbed Preparation (check all that apply):

- cultivated seedbed
- seed into stubble
- seed into chemical fallow
- other seedbed prep.

Description:

3. Fertilization: Nitrogen fertilizer is not normally recommended, however, if soil analysis shows a severe deficit a light rate may be applied prior to seeding.

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

Recommendations: _____ N; _____ P; _____ K

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:
