

 <p>United States Department of Agriculture</p>	<p>Date</p>	<p>Version: 2020.1.0</p>
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Indiana Specification Sheet

Natural Resources Conservation Service

Planting Type:		New							
Landowner (s):		IN Muck Native Mix							
Farm:	Tract:	Field(s):	Program	Practice Acres	Floodplain	Muck	Shade	Erosive?	County
				0.00	Not Floodplain	Muck	Full Sun	Not Erosive	1/0/1900
Soil Type(s):			Soil Moisture	Wet Mesic (SPD-PD)					
Assisted By:									

ALL SEEDS ARE IN Pure Live Seed (PLS)

Graminoid Species

					Per Acre Totals		Total Project Quantities	
	Common Name	Scientific Name			Total Ounces PLS Per Acre	Pounds PLS Per Acre	Total Project PLS ounces	Total Project PLS Pounds
1	Bluestem, Big (Great Lakes Genotype)	<i>Andropogon gerardii (Great Lakes Ge</i>			3.85	0.24	0.00	0.00
2	Switchgrass (Great Lakes Genotype)	<i>Panicum virgatum (Great Lakes Gen</i>			2.75	0.17	0.00	0.00
3	Wildrye, Riverbank (Great Lakes Gen	<i>Elymus riparius (Great Lakes Genotyp</i>			6.00	0.38	0.00	0.00
4	Sedge, Fox	<i>Carex vulpinoidea</i>			2.10	0.13	0.00	0.00
5	Woolgrass	<i>Scirpus cyperinus</i>			0.20	0.01	0.00	0.00
6	Bulrush, Green	<i>Scirpus atrovirens</i>			0.50	0.03	0.00	0.00
7					0.00	0.00	0.00	0.00
8					0.00	0.00	0.00	0.00
9					0.00	0.00	0.00	0.00
10					0.00	0.00	0.00	0.00

Forbs and Legumes

	Common Name	Scientific Name	Monarch Value	Indiana NRCS Seed Size Category	Ounces PLS per acre	Pounds PLS per acre	Total PLS ounces	Total PLS Pounds
1	Aster, New England	<i>Symphyotrichum novae-angliae</i>	Very High	2	0.50	0.03	0	0.00
2	Beardtongue, Foxglove	<i>Penstemon digitalis</i>	O	3	0.75	0.05	0	0.00
3	Black-eyed Susan, Sweet	<i>Rudbeckia subtomentosa</i>	High	1	1.20	0.08	0	0.00
4	Golden Alexander's	<i>Zizia aurea</i>	O	0	0.50	0.03	0	0.00
5	Goldenrod, Riddell's	<i>Oligoneuron riddellii</i>	High	2	0.10	0.01	0	0.00
6	Joe-Pye Weed, Spotted	<i>Eutrochium maculatum</i>	Very High	2	0.35	0.02	0	0.00
7	Milkweed, Swamp	<i>Asclepias incarnata</i>	Very High	0	0.20	0.01	0	0.00
8	Monkey Flower	<i>Mimulus ringens</i>	O	53	0.05	0.00	0	0.00
9	Sneezeweed	<i>Helenium autumnale</i>	O	3	0.80	0.05	0	0.00
10	Sweet Flag	<i>Acorus americanus</i>	O	0	0.25	0.02	0	0.00
11	Vervain, Blue	<i>Verbena hastata</i>	High	2	1.20	0.08	0	0.00
12	Wild Senna	<i>Senna hebecarpa</i>	O	0	1.50	0.09	0	0.00
13	Mountain Mint, Common	<i>Pycnanthemum virginianum</i>	High	5	0.15	0.01	0	0.00
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SITE PREPARATION AND PLANTING

BEFORE PLANTING in Year:				
Herbicide₁ (per label):			Dates =	
Herbicide₂ (per label):			Dates =	
Tillage:			Dates =	
Other:				
PLANTING METHOD in Year:				
Herbaceous Cover Planting Method:				
Planting Dates = See Seeding Dates Attached				

POST-PLANTING MAINTENANCE & MANAGEMENT

<input type="checkbox"/> Mowing: <u>During Establishment</u> = mow 8-12" high when the weeds are 8-12" taller than the planted grasses and forbs. Mowing may be completed up to three times during the initial growing season (July- October) if needed (not required). Mowing for generic weed control or for cosmetic purposes is prohibited	
<input type="checkbox"/> Herbicide (per label):	
Cover/Nurse Crop Termination:	Nurse Crop of Oats @ 30 PLS pounds/Acres, or Virginia Wild Rye (<i>Elymus virginicus</i>) @ 4 PLS pounds/acre

<p>Notes</p>	
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Seeding Dates

Seeding Date Criteria

Table 1: SEEDING WINDOWS for PERENNIAL VEGETATIVE COVER IN INDIANA

Plant Species	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec-Feb.
Non-Native cool season grasses	■		■ ¹			■				Dormant ²
Forage Legumes	■					■				Dormant ²
Native warm season species		■			■					Dormant ²
Native cool season species	■			■		■				Dormant ²

¹ Tall Fescue and/or Perennial Ryegrass only, with a mulch cover, Primarily for Critical Areas.
² Dormant/Frost seeding from December thru February. Increase seeding rates by 25% for Non-Native Species only. Not for Critical Areas or new forage establishment.

Legend
 Suitable seeding dates for all of Indiana
 Flood plains and ponded soils

Seeding within the appropriate dates, with the corresponding rates, will enable NRCS to certify the seeding timely. If the seeding is completed outside of the dates on the attached charts, NRCS will verify that the planting was a success (based on germination) prior to practice certification.

Specific Species Considerations:

ADDITIONAL INFORMATION