

SARE Grant: Renovating Native Grass Swards: An On-farm Trial of Improved Warm-Season Grass Varieties YEAR 1

Prep area for planting

Time: Fall 2022

Action: Mark with poles (we provide) and spray area to be planted
Minimum of 120' x 360' or 240' x 180'

Materials Required: Poles and Glyphosate (roundup – Will will purchase)

Equipment Required: Sprayer

Note: Follow directions on container

Pre-planting spray

Time: Spring 2023

Action: Spray Area to be planted prior to planting.

Materials Required: Glyphosate (There should be enough left from the Fall)

Equipment Required: Sprayer

Note: Follow directions on container

Plant various species

Time: Any time from early Spring till the end of May

Action: Plant multiple varieties of WSG; Mark with flags

Material Required: seed, flags, power inverter, vacuum (we provide)

Equipment Required: No-till-drill, Cultipacker

Note: Clean out drill with inverter and vacuum between varieties so as not to mix.

Post planting

Time: As needed when weed height exceeds WSG

Action: Mow weeds

Material Required: none

Equipment Required: Brush mower or something with height adjustment

Note: Set mower height just above WSG height. Mow so WSG is able to get sunlight.

Late summer

Time: After August 31 and prior to first frost

Action: Spray field

Material Required: 24D herbicide (Will will purchase)

Equipment: Sprayer

Note: Follow directions on container

