

Clinton Conservation District

Native Grass No-Till Drill- USE REQUEST

Individual Renting: _____

Are you the **owner** or **renter** of the property to be planted? (Circle one)

Telephone Number: _____ (Home phone or Cell)

Billing address: _____ City: _____ ZIP _____

Property Location (if different from billing address): _____

Property Cross roads: _____

Location Township Section Range:

_____ Are you in a program? (Yes or No)

If so, what is the deadline date for planting: _____

Dates requested for use: _____ or _____

How many acres are you planning to plant? _____ acres.

Type of seed to be planted: _____ Acres _____

_____ Acres _____

_____ Acres _____

_____ Acres _____

Total Acres: _____

Are the acres you are planning to plant at the same location? (Yes or No)

Do you have a 35 horse tractor? (Yes or No) Does it have hydraulics? (Yes or No)

Have you done site preparation? (Yes or No)

(Drill will be delivered the night prior to scheduled date if possible. If you are planting on separate dates you will be subject to the \$150 Fee for each date) Drill will be pick up the date schedule prior to sundown.)

Payment must be made in full to reserve date

Clinton Conservation District

2343 N. US-27

St. Johns, MI 48879

Telephone (989) 224-3720, ext. 3

\$150 fee for up to 10 acres

Includes delivery & set-up

\$7.00 per acre for each acre

Exceeding 10 acres

\$25 out of county delivery fee if:

5 miles or more outside of county

and \$0.55 per mile if >50 miles

No-Till Drill Information Sheet

Drill Specifications: Truax FLXII-88 Warm Season Drill.

Drill is 8 feet wide (outside tires), has 8 planting rows, 8" spacing. Plants 5 .3' per pass with seeds planted 1/2" deep.

Mechanical Requirements: The drill has a tongue style hitch.

Minimum of a 35 horse power tractor with a hydraulic hook-up is required. The drill has standard Pioneer hydraulic couplers or John Deere hydraulic quick couplers.

Seedbed Preparations: The drill works best on dry, untilled soil. If the soil has been worked up, rolling the ground prior to planting with a cultipacker or similar device is highly recommended. Use herbicide according to label directions for weed control.

Planting Ability: **(For Best Results, Keep Wildflower and Grass Seed Separate.)**

Three seed boxes on the drill with independent rate adjustment for each box.

From front of the drill to the back: 1) Small seed box, 2) Warm season (fluff) seed box, 3) Cool season seed box.

Seed delivery is a straight line drop from seed boxes to the double disc openers. The rolling disc opener carries the seed into the ground for the best possible placement.

1. Small Seed, Seed Box: gravity flow seeds. Examples: Clover, Alfalfa, Switchgrass (only if pure switchgrass), wildflowers.
2. Medium Seed (fluffy), Seed Box: Fluffy, bearded, awned seeds that will not gravity flow .. Primary Sideoats Grama, Wildflowers, and Native Prairie Seed Mix. Metal auger presses seed for accurate flow.
3. Large Seed, Seed Box: gravity flow seeds. Examples: Oats, Pasture grass seedings (grass/clover mixes), Food Plots, Nesting Cover Mixes. Metal agitators and metal fluted feed metering system.