

Clinton Conservation District
NATIVE GRASS NO-TILL DRILL - USE REQUEST

Property Owner: _____

Address: _____

City _____ **MI** **ZIP** _____

Telephone Number: _____

Property Location: County _____

Township _____ **Section** _____

Closest crossroads _____

Describe Current Vegetative Cover:

Describe Site Prep Techniques and approximate date(s) of application (planned or completed):

Distance to Nearest Wetland: _____ **Size of Nearest Wetland:** _____

Type of Seed/Crop to be Planted	_____	Acres	_____
	_____	Acres	_____
	_____	Acres	_____
	_____	Acres	_____
		TOTAL ACRES	_____

Date(s) requested for use: _____

(If you are planting on separate dates you will be subject to the \$125 Fee for each date)

Comments:

\$50.00 deposit to reserve date Must pay in full prior to delivery Clinton Conservation District 2343 N. US-27 St. Johns, MI 48879 Telephone: (989) 224-3720, ext. 3	\$125 fee for up to 10 acres includes delivery & set-up \$5.00 per acre for each acre exceeding 10 acres \$25 out of county delivery fee if: 10 miles or more outside of county or \$0.50 per mile if >50 miles
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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 ½” deep.

Mechanical Requirements: Minimum of a 35 horse power tractor with a hydraulic hook-up is required to operate the drill. The drill has a tongue style hitch, but can be converted to a three point hitch by adding Cat. #3 hitch pins to pre-drilled holes in the frame.

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 culipacker or similar device is recommended. Use herbicide according to label directions for weed control.

Planting Ability: There are three seed boxes located on the drill with independent rate adjustment for each box. They are, 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 Box:** small, gravity flow seeds. Examples: Clover, Alfalfa, Switchgrass (only if pure switchgrass), wildflowers. Metal row dividers in between each row.
- 2) **Warm Season (fluffy) Seed Box:** Fluffy, bearded, awned seeds that will not gravity flow. Primary Sideoats Grama, Wildflowers, and Native Prairie Seed Mix. Metal row dividers in between each row. Metal picker wheels feed seed to other oversized seed hoses. Derailleur speed changer for easy adjustment of fluffy seed rates.
- 3) **Cool Season Seed Box:** Larger, gravity flow seeds. Examples: Oats, Pasture grass seedings (grass/clover mixes), Food Plots, Nesting Cover Mixes. Metal agitators and metal fluted feed metering system.