



Grown Climate Smart TR Operation Form



Please list Tract IDs you are enrolling as Tillage Reduction on the lines below and note their tillage by placing the letter corresponding to its practice in the Tillage section (e.g. you may write No-till Tract IDs onto line 1 and place 'A' in the Tillage ID box). Only include ONE tillage type per line of Tract IDs. If one tract has multiple tillage types, split it onto two lines and write the appropriate number of acres for each partition.

You may group multiple Tract IDs with the same tillage onto one line. If your entire enrollment uses the same tillage practice, you may write 'All tracts' on line 1 and note the tillage type.

If you would prefer to provide this information in a spreadsheet format, a template may be downloaded at <https://www.grownclimatesmart.com/sheet>.

Farm Name: _____ Form #: _____ of _____

Tract IDs	# of Acres	Tillage ID
1. _____	_____	_____
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____

No-Till Operation	Tillage ID
No-till – No soil disturbance except for planting	A
Strip-till – No soil disturbance except for 30% of the surface at planting with a strip-till planter. NRCS considers Strip-Till operations eligible as No-Till	B

Reduced Till Operation	Tillage ID
Fall Vertical Tillage – Fall pass plus a spring pass with same seedbed conditioner: double gang coulter caddy, rotary harrow, and rolling basket incorporator	C
Spring Vertical Tillage – Spring pass using a seedbed conditioner with a double gang coulter caddy, rotary harrow, and rolling basket incorporator	D
Fall field cultivation – Fall field cultivation & light finishing in spring	E
Spring field cultivation – One field cultivation before planting, applies to most 1-pass systems	F
Disk Ripper – Subsoil ripper with tandem disk gangs in front and leveling disks behind	G

Tillage Practices NOT accepted:

Chisel Plow + Disk Ripper | Moldboard Plow

Tillage practices accepted with a RUSLE2 printout showing a STIR rating lower than 80:

Chisel Plow with no Disk | any tillage operations not included above

If you would like assistance in creating a RUSLE2 printout, please contact the GCS team:

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