

Producer:

Location:

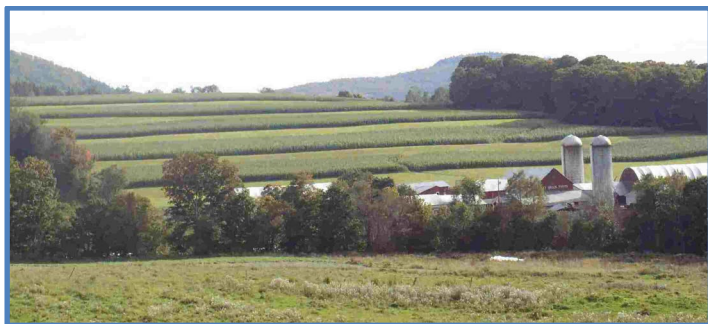
Farm Name:

Project or Contract:

County:

Tract Number:

Practice Lifespan – 5 years



Practice Purpose(s): (check all that apply)

Reduce water erosion – (Sheet, & rill erosion)

Reduce wind erosion

Reduce the transport of sediment and other water and wind borne contaminants

Protect growing crops from damage by wind-borne soil particles

Other: (Specify)

Description of work:

NRCS Review Only

Designed By:

Date

Checked By:

Date

Approved By:

Date

585 – Stripcropping Implementation Requirements

GENERAL CRITERIA:

Arrangement and Vegetative Condition of Strips:

Strips of crops susceptible to erosion shall be alternated with strips of erosion-resistant crops or cover. The orientation shall be at angles as close as practical to perpendicular to the critical wind and water erosion vectors.

Strip Width. Strip width shall be determined by the current erosion prediction tool. Strip widths shall be multiples of the width of the planting equipment. Predictions shall account for the effects of other practices in the conservation management system.

Vegetative Cover. Vegetation in a strip cropping arrangement shall consist of crops, forages, specialty crops, or cover crops grown in a planned rotation. At least 50% of the rotation shall consist of erosion resistant crops or sediment trapping cover in any given year. Erosion resistant strips shall consist of vegetation that reduces erosion to the planned conservation objective. No two adjacent strips shall be in an erosion-susceptible condition at the same time during the year. However, two adjacent strips may be in erosion-resistant cover at the same time.

The designed crop rotation shall be followed on each adjacent strip while the point or year in the sequence of the rotation is staggered or offset to achieve the desired conservation planning objective.

A vegetative cover shall be selected that will tolerant the anticipated depth of sediment deposition.

SPECIFICATIONS:

Attach Soil Erosion Output Table, including predicted erosion T/A/Y and Critical Slope Length.

Stripcropping Details (Site 1)	
Field #(s):	
Acres:	
Planned Number Of Strips:	
Field Slope %:	
Maximum Planned Strip Width:	
Maximum Planned Row Grade:	
Planned Crop Rotation:	
Planned Tillage:	
Erosion-Resistant Strips Vegetation Type or Management:	
Non-Erosion Resistant Strips Vegetation Type or Management:	

Stripcropping Details (Site 2)	
Field #(s):	
Acres:	
Planned Number Of Strips:	
Field Slope %:	
Maximum Planned Strip Width:	
Maximum Planned Row Grade:	
Planned Crop Rotation:	
Planned Tillage:	
Erosion-Resistant Strips Vegetation Type or Management:	
Non-Erosion Resistant Strips Vegetation Type or Management:	

Notes:

585 – Stripcropping Implementation Requirements

OPERATION AND MAINTENANCE:

- Sediment accumulations along strip edges shall be smoothed or removed and distributed over the field as necessary to maintain practice effectiveness.
- Mow sod turn-strips at least once a year. Harvesting is optional.
- Erosion-resistant strips in rotation shall be managed to maintain the planned vegetative cover and surface roughness.
- If the strip alignment is lost due to adjacent strips being in hay or permanent cover, the original strip alignment and width will be re-established as needed.

Specific Additional Operation and Maintenance Requirements For Your Practice:

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A map(s) showing all fields planned for Stripcropping is attached.

If you have questions about this planned **Stripcropping** practice contact:

Name:		Tel:		Email:	
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