

STRIP CROPPING CODE 585

Maryland Conservation Practice Implementation Requirements and Certification

Cooperator Name	County	Planner	Date
Farm/Tract/Field(s)	Program/Contract No. (if applicable)		Amount Planned AC

Purpose Reduce sheet and rill erosion	 Improve surface water quality by reducing transport of sediment and other water-borne contaminants
Description of Work	
Associated Practices (must be implemented in combination with this practice)	

Design Factors	Field #				
Soil Map Unit					
Water Erosion (T/A/Y)					
Strip Widths (ft.)					
Number of Strips					
Veg. Cover Strip 1					
Veg. Cover Strip 2					
Critical slope length (ft.)					
Minimum Row Grade (%)					
Maximum Row Grade (%)					

<p>Additional Requirements</p>

OPERATION AND MAINTENANCE

- Perform all tillage and planting operations parallel to the strip boundaries, except on end rows that have gradients flatter than the maximum allowable grade (see above). If the gradient is steeper than the maximum allowable grade, maintain at least 75 percent residue cover or maintain the end row in permanent sod.
- Plant correction areas as closely as possible to the contour. Using no-till in the correction areas, or planting close-grown crops rather than open-row crops increases options.
- Smooth or remove sediment accumulations along strip edges before they reach a height of 6 inches. Redistribute the sediment over the field as necessary to maintain effectiveness.
- Mow sod turn-strips at least once per year. Harvesting is optional.
- Maintain and/or renovate field borders and other permanently vegetated turn-row areas as needed to maintain at least 65 percent ground cover.
- If strip alignment is lost due to adjacent strips being in hay or permanent cover, the original strip alignment and width will be reestablished as needed.

<p>Additional Operations and Maintenance</p>

CERTIFICATION (FOR AGENCY USE ONLY)	
Supporting Documentation (for file)	
Map showing practice location	RUSLE2 print-out
<p>Planning Certification</p> <p>This practice was planned according to NRCS standards and specifications.</p> <p style="text-align: center;">Job Class: _____</p> <p>_____ Signature by individual with appropriate JAA Date</p>	<p>Implementation Certification</p> <p>This practice was applied according to NRCS standards and specifications.</p> <p style="text-align: center;">Amount: _____ Date: _____</p> <p>_____ Signature by individual with appropriate JAA Date</p>
Reporting Checklist	
CPA-06 Notes	Report in Toolkit
File copy of completed IR sheet	Other reporting tools (optional)