

Spreading Requirements Based on Season of the Year, Consistency of the Manure and Slope of the Field

Season	Consistency of Manure to be Spread	Field Slope	Action Needed	Exceptions
Winter	Liquid	6% +	Incorporate within 48 hours	None
Winter	Solid	6 to 12%	Incorporate within 48 hours	Contour strips, hay, or 40% crop residue
Winter	Solid	12% +	Incorporate within 48 hours	None
Spring, Summer and Fall	Both Liquid and Solid	6 to 12%	Incorporate within 48 hours	Contour strips, hay, or 40% crop residue
Spring, Summer and Fall	Both Liquid and Solid	12% +	Incorporate within 48 hours	None
Developed by Manitowoc County UW-Extension and Manitowoc County Soil and Water Conservation Department. May 2006. Updated October 2008				

Manure Application Restrictions Based on Various Environmental Hazards

Hazard	Prohibition	Exception
Channels that flow to an intermittent or perennial stream, lake, pond or sinkhole	Do not apply within 50 feet of channel	Unless incorporated within 48 hours
Exposed bedrock and wells	Do not apply within 100 feet of exposed bedrock and wells	None
Exposed bedrock and wells	Do not apply within 100 to 300 feet of exposed bedrock and wells	* Unless incorporated within 48 hours * Land does not drain to hazard
Sinkhole	Do not apply within 100 feet of a sinkhole	None
Sinkhole	Do not apply within 100 to 300 feet of a sinkhole or within its drainage area	* Unless incorporated within 48 hours
Surface inlet or drainage tile, intermittent/perennial streams or pond	Do not apply within 300 feet of hazard	* Unless incorporated within 48 hours * Land does not drain to hazard
Lake	Do not apply within 1000 feet of a lake	* Unless incorporated within 48 hours * Land does not drain to hazard
* It is unlawful for any person to permit runoff of mechanically applied manure to enter land within 20' of a sinkhole, within 20' from the centerline of an intermittent stream, within 20' from the bank of a perennial stream or river, or the ordinary high-water mark of any pond or lake.		
* Application of manure must stop whenever there is ponding or runoff, including runoff through a drain tile.		
Updated November, 2009		