

Appendix F to rule 901:10-2-14 Most Limiting Manure Application Rates.**Table 1 Most limiting Manure Application Rates for Tiled Fields.**

Select the Most Limiting Application Rate Based on the Following Criteria					
Field Situation & Time of Year	Limiting Application Rate Criteria				
	Nitrogen	(4) P₂O₅	K₂O	Tons/Ac Gallons/Ac	AWC
Subsurface Drained (Tiled) Fields					
(April -June) Subsurface Drained or High N Leaching Potential	(1) Crop Needs factoring N losses	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	13,000 gal/ac	Upper 8"
(April- June) Pasture > 20% or Cropland > 15% Subsurfaced Drained or High N Leaching Potential	Crop Needs factoring N losses	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	(5) 10 wet tons 5,000 gal/ac- unless contoured strips or incorporated immediately	Upper 8"
(July - Sept.) No Growing Crop Subsurface Drained or High N Leaching Potential	(2) 50 lbs/ac as applied N	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	13,000 gal/ac	Upper 8"
(July- Sept.) With a Growing Cover Crop Subsurface Drained or High N Leaching Potential	(3) Next year's crop needs as applied N	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	13,000 gal/ac	Upper 8"
(July- Sept.) No Growing Crop Cropland > 15% Subsurfaced Drained or High N Leaching Potential	(2) 50 lbs/ac as applied N	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	13,000 gal/ac	Upper 8"
(Oct.- March) Subsurface Drained or High N Leaching Potential	(3) Next year's crop needs as applied N	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	13,000 gal/ac	Upper 8"
(Oct. - March) Pasture > 20% or Cropland > 15% Subsurfaced Drained or High N Leaching Potential	(3) Next year's crop needs as applied N	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	(5) 10 wet tons 5,000 gal/ac- unless contoured strips or incorporated immediately	Upper 8"
Frozen or Snow Cover Subsurface Drained or High N Leaching Potential	(3) Next year's crop needs as applied N	Crop Needs or Crop Removal <250 Lbs/ac	Crop Needs or Crop Removal <500 Lbs/ac	(5) 10 wet tons <50% solids; 5 wet tons >50% solids, liquid manure 5,000 gal/ac	

Note: Comments below Table 2 also pertain to this Table.