

Table AWM-2.--Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GaB: Gallia-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Somewhat limited Too acid	0.31
		Too acid	0.31			Too steep for surface application	0.08
GaC: Gallia-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	0.50	Slope	1.00	Too steep for sprinkler application	0.50
		Too acid	0.31			Too acid	0.31
G1C: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
G1D: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
G1D3: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GlE: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
GlF: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
GuE: Gilpin-----	40	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Upshur-----	35	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
Other soils-----	25	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
				Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GuE3: Gilpin-----	40	Very limited Depth to bedrock Too steep for surface application Seepage Too acid	1.00 1.00 1.00 1.00	Very limited Slope Depth to bedrock Restricted permeability Too acid	1.00 1.00 1.00 1.00 0.14	Very limited Depth to bedrock Too steep for surface application sprinkler application Too acid	1.00 1.00 1.00 1.00
Upshur-----	35	Very limited Too steep for surface application Depth to bedrock Too acid Seepage	1.00 1.00 0.77 0.62	Very limited Slope Restricted permeability Depth to bedrock	1.00 1.00 1.00	Very limited Too steep for surface application sprinkler application Depth to bedrock Too acid Restricted permeability	1.00 1.00 1.00 0.77 0.26
Other soils-----	25	Not rated Not rated; Ksat Not rated; pH Not Rated; Slope Not Rated; Slope Not rated; Fragments > 250mm		Not rated Not rated; Slope Not rated; Ksat Not rated; Fragments 75 to 250mm Not rated; Fragments > 250mm		Not rated Not rated; Ksat Not rated; Ksat Not rated; pH Not rated; Fragments 75 to 250mm Not rated; Fragments > 250mm	
GuF: Gilpin-----	40	Very limited Depth to bedrock Too steep for surface application Seepage Too acid	1.00 1.00 1.00	Very limited Slope Depth to bedrock Restricted permeability	1.00 1.00 1.00	Very limited Depth to bedrock Too steep for surface application sprinkler application Too acid	1.00 1.00 1.00
Other soils-----	30	Not rated Not rated; Ksat Not rated; pH Not Rated; Slope Not Rated; Slope		Not rated Not rated; Slope Not rated; Ksat Not rated; Fragments 75 to 250mm Not rated; Fragments > 250mm		Not rated Not rated; Ksat Not rated; Ksat Not rated; pH Not rated; Fragments 75 to 250mm	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Upshur-----	30	Not rated; Fragments > 250mm		Not rated; Fragments > 250mm		Not rated; Fragments > 250mm	
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid Seepage	0.77 0.62	Depth to bedrock	1.00	Depth to bedrock Too acid Restricted permeability	1.00 0.77 0.26
GuF3: Gilpin-----	40	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Other soils-----	30	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
Upshur-----	30	Not rated; Fragments > 250mm		Not rated; Fragments > 250mm		Not rated; Fragments > 250mm	
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid Seepage	0.77 0.62	Depth to bedrock	1.00	Depth to bedrock Too acid Restricted permeability	1.00 0.77 0.26
GvF: Gilpin-----	40	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Cobble content	0.02	Cobble content	0.06	Cobble content	0.50
Other soils-----	30	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Upshur-----	30	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
HaA: Hackers-----	95	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Restricted permeability	1.00	Too acid	0.42
		Too acid	0.42				
		Flooding	0.40				
Melvin-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
HaB: Hackers-----	100	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	0.68
		Too acid	0.42	Slope	0.50	Too acid	0.42
		Flooding	0.40				

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Me: Melvin-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Flooding	0.60
		Seepage	1.00	Flooding	0.60		
MnB: Monongahela-----	50	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Depth to saturated zone	0.95	Slope	0.50	Too steep for surface application	0.68
						Restricted permeability	0.50
Tilsit-----	30	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Slope	0.50	Too steep for surface application	0.68
				Too acid	0.14		
Other soils-----	15	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Robertsville-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MnC: Monongahela-----	50	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Depth to saturated zone	0.95			Depth to saturated zone	0.95
						Restricted permeability	0.50
Tilsit-----	30	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to bedrock	1.00	Too acid	0.14	Depth to bedrock	1.00
Other soils-----	20	Not rated Not rated; Ksat Not rated; pH Not Rated; Slope		Not rated Not rated; Slope Not rated; Ksat Not rated; Fragments 75 to 250mm		Not rated Not rated; Ksat Not rated; Ksat Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
MnC3: Monongahela-----	50	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Depth to saturated zone	0.95			Depth to saturated zone	0.95
						Restricted permeability	0.50
Tilsit-----	30	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to bedrock	1.00	Too acid	0.14	Depth to bedrock	1.00
Other soils-----	20	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Mo:							
Moshannon-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Flooding	0.60
		Seepage	1.00	Restricted permeability	1.00		
				Flooding	0.60		
Melvin-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Se:							
Senecaville-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.95
		Seepage	1.00	Restricted permeability	1.00	Flooding	0.60
		Depth to saturated zone	0.95	Flooding	0.60	Too acid	0.42
		Too acid	0.42				
Melvin-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Sn: Sensabaugh-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Flooding	0.60
		Seepage	1.00	Restricted permeability	0.62	Too steep for surface application	0.08
				Flooding	0.60		
Melvin-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Ua: Udorthents-----	100	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
UbB: Upshur-----	100	Very limited Depth to bedrock	1.00	Very limited Restricted permeability	1.00	Very limited Depth to bedrock	1.00
		Too acid	0.77	Depth to bedrock	1.00	Too acid	0.77
		Seepage	0.62	Slope	0.50	Too steep for surface application	0.68
						Restricted permeability	0.26

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
UbC: Upshur-----	100	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
UbD: Upshur-----	100	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
UcC3: Upshur-----	100	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
UcD3: Upshur-----	100	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
UgB: Upshur-----	45	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Restricted permeability	1.00	Depth to bedrock	1.00
		Too acid	0.77	Depth to bedrock	1.00	Too acid	0.77
		Seepage	0.62	Slope	0.50	Too steep for surface application	0.68

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Restricted permeability	0.26
Gilpin-----	35	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
				Too acid	0.14		
Other soils-----	20	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
UgC: Upshur-----	45	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
Gilpin-----	35	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
Other soils-----	20	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
UgC3: Uphsur-----	45	Very limited Too steep for surface application Depth to bedrock	1.00 1.00	Very limited Slope	1.00	Very limited Too steep for surface application Too steep for sprinkler application	1.00 1.00
		Too acid Seepage	0.77 0.62	Depth to bedrock	1.00	Depth to bedrock Too acid Restricted permeability	1.00 0.77 0.26
Gilpin-----	35	Very limited Depth to bedrock Seepage	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Too steep for surface application	1.00 1.00
		Too acid Too steep for surface application	1.00 1.00	Restricted permeability Too acid	1.00 0.14	Too acid Too steep for sprinkler application	1.00 1.00
Other soils-----	20	Not rated Not rated; Ksat Not rated; pH Not Rated; Slope		Not rated Not rated; Slope Not rated; Ksat Not rated; Fragments 75 to 250mm		Not rated Not rated; Ksat Not rated; Ksat Not rated; pH	
		Not Rated; Slope Not rated; Fragments > 250mm		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm Not rated; Fragments > 250mm	
UgD: Upshur-----	45	Very limited Too steep for surface application Depth to bedrock	1.00 1.00	Very limited Slope	1.00	Very limited Too steep for surface application Too steep for sprinkler application	1.00 1.00
		Too acid Seepage	0.77 0.62	Depth to bedrock	1.00	Depth to bedrock Too acid Restricted permeability	1.00 0.77 0.26
Gilpin-----	35	Very limited Depth to bedrock Too steep for surface application	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Too steep for surface application	1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other soils-----	20	Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
UgD3: Upshur-----	45	Not Rated; Slope		Not rated;		Not rated; pH	
		Fragments 75 to 250mm		Fragments 75 to 250mm		Fragments 75 to 250mm	
		Not Rated; Slope		Not rated;		Not rated;	
		Fragments > 250mm		Fragments > 250mm		Fragments 75 to 250mm	
		Not rated;		Not rated;		Not rated;	
Gilpin-----	35	Not rated;		Fragments > 250mm		Fragments > 250mm	
		Fragments > 250mm				Fragments > 250mm	
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
Other soils-----	20	Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Too acid	0.77
						Restricted permeability	0.26
		Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
VaC: Vandalia-----	100	Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
				Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Seepage	1.00	Too acid	0.14	Too acid	1.00
		Too acid	1.00				
		Not rated		Not rated		Not rated	
Other soils-----	20	Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated;		Not rated; pH	
		Fragments 75 to 250mm		Fragments 75 to 250mm		Fragments 75 to 250mm	
		Not Rated; Slope		Not rated;		Not rated;	
Other soils-----	20	Fragments > 250mm		Fragments > 250mm		Fragments 75 to 250mm	
		Not rated;		Not rated;		Not rated;	
		Fragments > 250mm		Fragments > 250mm		Fragments > 250mm	
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91	Depth to saturated zone	1.00	Too acid	0.91
						Restricted permeability	0.50
VaD: Vandalia-----	100	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91	Depth to saturated zone	1.00	Too acid	0.91
						Restricted permeability	0.50
VdC3: Vandalia-----	100	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91	Depth to saturated zone	1.00	Too acid	0.91
						Restricted permeability	0.50
VdD3: Vandalia-----	100	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91	Depth to saturated zone	1.00	Too acid	0.91
						Restricted permeability	0.50
ZZ900: Water-----	100	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated;		Not rated; pH	
				Fragments 75 to 250mm			
		Not Rated; Slope		Not rated;		Not rated;	
				Fragments > 250mm		Fragments 75 to 250mm	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	