

(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	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AgC:							
Allegheny-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Slope	0.04	Slope	0.04	Too steep for surface application	1.00
						Too steep for sprinkler application	0.22
AhC:							
Allegheny-----	40	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Slope	0.04	Slope	0.04	Too steep for surface application	1.00
						Too steep for sprinkler application	0.22
Urban Land-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
AsA:							
Ashton-----	95	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
				Flooding	0.40		
Melvin-----	5	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
AsB: Ashton-----	95	Very limited Low adsorption	1.00	Very limited Low adsorption Flooding	1.00 0.40	Very limited Low adsorption Too steep for surface application	1.00 0.68
Melvin-----	5	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
Ca: Chagrín-----	95	Very limited Low adsorption Flooding	1.00 0.60	Very limited Flooding Low adsorption	1.00 1.00	Very limited Low adsorption Flooding	1.00 0.60
Melvin-----	5	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
Cg: Chagrín-----	95	Very limited Low adsorption Flooding	1.00 0.60	Very limited Flooding Low adsorption	1.00 1.00	Very limited Low adsorption Flooding	1.00 0.60
Melvin-----	5	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
Cm: Chagrín-----	40	Very limited Flooding Low adsorption	1.00 1.00	Very limited Flooding Low adsorption	1.00 1.00	Very limited Low adsorption Flooding	1.00 1.00
Other Soils-----	35	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
Melvin-----	25	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Low adsorption	1.00
		Low adsorption	1.00	Low adsorption	1.00	Flooding	1.00
		Runoff limitation	0.40				
CoB: Coolville-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Depth to saturated zone	0.68	Too acid	0.99	Too acid	0.99
		Too acid	0.43	Depth to saturated zone	0.68	Too steep for surface application	0.68
						Depth to saturated zone	0.68
CtB: Cotaco-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Depth to saturated zone	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Depth to saturated zone	1.00	Depth to saturated zone	1.00
						Too steep for surface application	0.68
DoD: Dormont-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	0.95	Too steep for sprinkler application	1.00
		Restricted permeability	0.50	Too acid	0.91	Depth to saturated zone	0.95
		Too acid	0.32	Restricted permeability	0.37	Too acid	0.91
G1C: Gilpin-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	0.89	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.73	Droughty	0.89	Too acid	1.00
		Slope	0.63	Slope	0.63	Droughty	0.89
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for sprinkler application	0.78

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
G1D: Gilpin-----	100	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid Depth to bedrock	0.73 0.46	Droughty Depth to bedrock	0.89 0.46	Too acid Droughty	1.00 0.89
G1E: Gilpin-----	100	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid Depth to bedrock	0.73 0.46	Droughty Depth to bedrock	0.89 0.46	Too acid Droughty	1.00 0.89
GpF: Gilpin-----	100	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Droughty	0.97	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid Cobble content	0.73 0.50	Droughty Cobble content	0.97 0.50	Too acid Droughty	1.00 0.97
GuC: Gilpin-----	55	Very limited Low adsorption Droughty	1.00 0.89	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid Slope Depth to bedrock	0.73 0.63 0.46	Droughty Slope Depth to bedrock	0.89 0.63 0.46	Too acid Droughty Too steep for sprinkler application	1.00 0.89 0.78
Upshur-----	25	Very limited Restricted permeability Low adsorption	1.00 1.00	Very limited Low adsorption Restricted permeability	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Slope Runoff limitation	0.63 0.40	Too acid Slope	0.77 0.63	Restricted permeability Too steep for sprinkler application	1.00 0.78

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Droughty	0.33	Droughty	0.33	Too acid	0.77
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GuC3: Gilpin-----	55	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Droughty	0.89	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.73	Droughty	0.89	Too acid	1.00
		Slope	0.63	Slope	0.63	Droughty	0.89
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for sprinkler application	0.78
Upshur-----	25	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Slope	0.63	Too acid	0.77	Restricted permeability	1.00
		Runoff limitation	0.40	Slope	0.63	Too steep for sprinkler application	0.78
		Droughty	0.33	Droughty	0.33	Too acid	0.77
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GuD: Gilpin-----	55	Very limited Slope	1.00	Very limited Low adsorption Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Droughty	0.89	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.89
Upshur-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40	Too acid	0.77	Restricted permeability	1.00
		Droughty	0.33	Droughty	0.33	Too acid	0.77
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GuD3: Gilpin-----	55	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid Depth to bedrock	0.73 0.46	Droughty Depth to bedrock	0.89 0.46	Too acid Droughty	1.00 0.89
Upshur-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40	Too acid	0.77	Restricted permeability	1.00
		Droughty	0.33	Droughty	0.33	Too acid	0.77
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GuE: Gilpin-----	50	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Droughty	0.89	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.89
Other Soils-----	30	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Upshur-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40	Too acid	0.77	Restricted permeability	1.00
		Droughty	0.33	Droughty	0.33	Too acid	0.77
GuE3: Gilpin-----	50	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Droughty	0.89	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.89
Other Soils-----	30	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Upshur-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40	Too acid	0.77	Restricted permeability	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Droughty	0.33	Droughty	0.33	Too acid	0.77
GuF: Gilpin-----	50	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Droughty	0.89	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.89
Other Soils-----	30	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Upshur-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40	Too acid	0.77	Restricted permeability	1.00
		Droughty	0.33	Droughty	0.33	Too acid	0.77
GxD: Urban Land-----	35	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Gilpin-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.89	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Droughty	0.89	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.89
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Upshur-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40	Too acid	0.77	Restricted permeability	1.00
		Droughty	0.33	Droughty	0.33	Too acid	0.77
Gy: Guyan-----	95	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.03	Too acid	0.14	Too acid	0.14
Purdy-----	5	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Gz: Guyan-----	40	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.03	Too acid	0.14	Too acid	0.14
Urban Land-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
Hu: Huntington-----	95	Very limited Low adsorption Flooding	1.00 1.00 0.60	Very limited Flooding Low adsorption	1.00 1.00 1.00	Very limited Low adsorption Flooding	1.00 1.00 0.60
Melvin-----	5	Very limited Slope Low adsorption	1.00 1.00 1.00	Very limited Low adsorption Slope	1.00 1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00
KaA: Kanawha-----	100	Very limited Low adsorption Too acid	1.00 1.00 0.18	Very limited Low adsorption Too acid	1.00 1.00 0.67	Very limited Low adsorption Too acid	1.00 1.00 0.67
KaB: Kanawha-----	100	Very limited Low adsorption Too acid	1.00 1.00 0.18	Very limited Low adsorption Too acid	1.00 1.00 0.67	Very limited Low adsorption Too steep for surface application Too acid	1.00 1.00 0.68 0.67
KnA: Kanawha-----	100	Very limited Low adsorption Too acid	1.00 1.00 0.18	Very limited Low adsorption Too acid Flooding	1.00 1.00 0.67 0.40	Very limited Low adsorption Too acid	1.00 1.00 0.67
KnB: Kanawha-----	100	Very limited Low adsorption Too acid	1.00 1.00 0.18	Very limited Low adsorption Too acid Flooding	1.00 1.00 0.67 0.40	Very limited Low adsorption Too steep for surface application Too acid	1.00 1.00 0.68 0.67
KuB: Kanawha-----	40	Very limited Low adsorption Too acid	1.00 1.00 0.18	Very limited Low adsorption Too acid	1.00 1.00 0.67	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.67 0.08
Urban Land-----	40	Very limited Slope Low adsorption	1.00 1.00 1.00	Very limited Low adsorption Slope	1.00 1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
LaC:							
Lakin-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Too steep for surface application	1.00
		Droughty	0.70	Too acid	0.91	Filtering capacity	1.00
		Slope	0.63	Droughty	0.70	Too acid	0.91
		Leaching limitation	0.45	Slope	0.63	Too steep for sprinkler application	0.78
LlD:							
Lily-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Slope	1.00	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.73	Slope	1.00	Too steep for sprinkler application	1.00
		Droughty	0.59	Droughty	0.59	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.59
LlE:							
Lily-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.59	Droughty	0.59	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.59
Lm:							
Lindside-----	95	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Depth to saturated zone	0.95	Low adsorption	1.00	Depth to saturated zone	0.95
		Flooding	0.60	Depth to saturated zone	0.95	Flooding	0.60
Melvin-----	5	Very limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Lo: Lobdell-----	95	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Depth to saturated zone	0.68	Low adsorption	1.00	Depth to saturated zone	0.68
		Flooding	0.60	Depth to saturated zone	0.68	Flooding	0.60
		Too acid	0.02	Too acid	0.07	Too acid	0.07
Melvin-----	5	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
MaB: Markland-----	100	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
MaC: Markland-----	100	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Slope	0.04	Too acid	0.07	Too steep for surface application	1.00
		Too acid	0.02	Slope	0.04	Too steep for sprinkler application	0.22
						Too acid	0.07
Me: Melvin-----	100	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Flooding	0.60	Low adsorption	1.00	Flooding	0.60
		Runoff limitation	0.40				

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MoB: Monongahela-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Depth to saturated zone	0.95	Too acid	1.00	Too acid	1.00
		Restricted permeability	0.81	Depth to saturated zone	0.95	Depth to saturated zone	0.95
		Too acid	0.50	Restricted permeability	0.68	Too steep for surface application	0.68
						Restricted permeability	0.68
MoC: Monongahela-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Depth to saturated zone	0.95	Too acid	1.00	Too steep for surface application	1.00
		Restricted permeability	0.81	Depth to saturated zone	0.95	Too acid	1.00
		Slope	0.63	Restricted permeability	0.68	Depth to saturated zone	0.95
		Too acid	0.50	Slope	0.63	Too steep for sprinkler application	0.78
MuC: Monongahela-----	40	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Depth to saturated zone	0.95	Too acid	1.00	Too steep for surface application	1.00
		Restricted permeability	0.81	Depth to saturated zone	0.95	Too acid	1.00
		Slope	0.63	Restricted permeability	0.68	Depth to saturated zone	0.95
		Too acid	0.50	Slope	0.63	Too steep for sprinkler application	0.78
Urban Land-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Po:							
Pope-----	95	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Flooding	0.60	Too acid	1.00	Flooding	0.60
Atkins-----	5	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
SoA:							
Sensabaugh-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Flooding	0.60	Low adsorption	1.00	Flooding	0.60
SrB:							
Sensabaugh-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
				Flooding	0.40	Too steep for surface application	0.68
SvC:							
Urban Land-----	35	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Other Soils-----	25	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Sensabaugh-----	25	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
				Flooding	0.40	Too steep for surface application	0.68
Vandalia-----	15	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	0.81	Too acid	0.91	Too steep for surface application	1.00
		Runoff limitation	0.40	Restricted permeability	0.68	Too acid	0.91

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Too acid	0.32	Slope	0.04	Restricted permeability	0.68
		Slope	0.04			Too steep for sprinkler application	0.22
Ud:							
Udorthents-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
UpC:							
Upshur-----	100	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Slope	0.63	Too acid	0.77	Restricted permeability	1.00
		Runoff limitation	0.40	Slope	0.63	Too steep for sprinkler application	0.78
		Droughty	0.33	Droughty	0.33	Too acid	0.77
Ur:							
Urban Land-----	100	Not rated		Not rated		Not rated	
Us:							
Urban Land-----	50	Not rated		Not rated		Not rated	
Ashton-----	20	Not rated		Not rated		Not rated	
Lindside-----	15	Not rated		Not rated		Not rated	
Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
UwB: Urban Land-----	55	Not rated		Not rated		Not rated	
Wheeling-----	25	Not rated		Not rated		Not rated	
Other Soils-----	20	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
VaD: Vandalia-----	100	Very limited Slope Low adsorption Restricted permeability Runoff limitation Too acid	1.00 1.00 0.81 0.40 0.32	Very limited Low adsorption Slope Too acid Restricted permeability	1.00 1.00 0.91 0.68	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid Restricted permeability	1.00 1.00 1.00 0.91 0.68
VuD: Urban Land-----	40	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
Vandalia-----	40	Very limited Slope Low adsorption Restricted permeability Runoff limitation Too acid	1.00 1.00 0.81 0.40 0.32	Very limited Low adsorption Slope Too acid Restricted permeability	1.00 1.00 0.91 0.68	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid Restricted permeability	1.00 1.00 1.00 0.91 0.68
Other Soils-----	20	Very limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
W: Water-----	100	Not rated		Not rated		Not rated	
WhB: Wheeling-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.11	Too acid	0.42	Too steep for surface application	0.68
						Too acid	0.42