

(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
AdA: Adamstown-----	85	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Low adsorption Flooding Depth to saturated zone	1.00 1.00 0.68
AdB: Adamstown-----	85	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Low adsorption Flooding Too steep for surface application Depth to saturated zone	1.00 1.00 0.68
AfB: Adamstown-----	55	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Low adsorption Flooding Depth to saturated zone Too steep for surface application	1.00 1.00 0.68 0.08
Funkstown-----	35	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Low adsorption Flooding Depth to saturated zone Too steep for surface application	1.00 1.00 0.68 0.08
ArB: Airmont-----	85	Very limited Low adsorption Depth to saturated zone Droughty Too acid Large stones on the surface	1.00 0.95 0.94 0.50 0.18	Very limited Low adsorption Too acid Depth to saturated zone Droughty Large stones on the surface	1.00 1.00 0.95 0.94 0.18	Very limited Low adsorption Too acid Depth to saturated zone Droughty Too steep for surface application	1.00 1.00 0.95 0.94 0.32
ArD: Airmont-----	85	Very limited Low adsorption	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
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to saturated zone	0.95	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.94	Depth to saturated zone	0.95	Too acid	1.00
		Too acid	0.50	Droughty	0.94	Depth to saturated zone	0.95
AtB: Athol-----	85	Very limited		Very limited		Very limited	
		Droughty	1.00	Droughty	1.00	Droughty	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
AtC: Athol-----	85	Somewhat limited		Very limited		Very limited	
		Slope	0.63	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.50	Slope	0.63	Too acid	1.00
						Too steep for sprinkler application	0.78
BaB: Bagtown-----	85	Somewhat limited		Very limited		Very limited	
		Restricted permeability	0.81	Low adsorption	1.00	Too acid	1.00
		Too acid	0.50	Too acid	1.00	Too steep for surface application	0.68
		Large stones on the surface	0.32	Restricted permeability	0.68	Restricted permeability	0.68
		Cobble content	0.04	Large stones on the surface	0.32	Large stones on the surface	0.32
				Cobble content	0.04	Cobble content	0.04
BaC: Bagtown-----	85	Somewhat limited		Very limited		Very limited	
		Restricted permeability	0.81	Low adsorption	1.00	Too acid	1.00
		Too acid	0.50	Too acid	1.00	Too steep for surface application	0.68
		Large stones on the surface	0.32	Restricted permeability	0.68	Restricted permeability	0.68
		Cobble content	0.04	Large stones on the surface	0.32	Large stones on the surface	0.32
				Cobble content	0.04	Cobble content	0.04
BaD: Bagtown-----	85	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	Too steep for surface application	1.00
		Restricted permeability	0.81	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Large stones on the surface	0.32	Restricted permeability	0.68	Restricted permeability	0.68
		Cobble content	0.04	Large stones on the surface	0.32	Large stones on the surface	0.32
BbD: Bagtown-----	85	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
Restricted permeability		0.81	Slope	1.00	Too steep for sprinkler application	1.00	
Too acid		0.50	Too acid	1.00	Too acid	1.00	
Large stones on the surface		0.32	Restricted permeability	0.68	Restricted permeability	0.68	
Cobble content		0.12	Large stones on the surface	0.32	Large stones on the surface	0.32	
BbE: Bagtown-----	85	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
Restricted permeability		0.81	Slope	1.00	Too steep for sprinkler application	1.00	
Large stones on the surface		0.50	Too acid	1.00	Too acid	1.00	
Too acid		0.50	Restricted permeability	0.68	Restricted permeability	0.68	
Cobble content		0.12	Large stones on the surface	0.50	Large stones on the surface	0.50	
BcB: Baile-----	55	Very limited Restricted permeability	1.00	Very limited Ponding	1.00	Very limited Ponding	1.00
Ponding		1.00	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	Restricted permeability	1.00	Restricted permeability	1.00	
Too acid		0.73	Too acid	1.00	Too acid	1.00	
Glenville-----	30	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Depth to cemented pan		0.96	Depth to cemented pan	0.96	Depth to cemented pan	0.96	
Droughty		0.94	Droughty	0.94	Droughty	0.94	

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
BdB: Benevola-----	85	Too acid	0.08	Too acid	0.31	Too acid Too steep for surface application	0.31 0.08
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
BdC: Benevola-----	85	Too acid	0.01	Too acid	0.03	Too steep for surface application Too acid	0.08 0.03
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
BfA: Bermudian-----	85	Slope	0.63	Slope	0.63	Restricted permeability	1.00
		Too acid	0.01	Too acid	0.03	Too steep for sprinkler application Too acid	0.78 0.03
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
BgA: Birdsboro-----	85	Filtering capacity	1.00	Low adsorption	1.00	Filtering capacity	1.00
		Flooding	0.60	Filtering capacity	1.00	Too acid	0.91
		Too acid	0.32	Too acid	0.91	Flooding	0.60
		Somewhat limited		Very limited		Very limited	
BgB: Birdsboro-----	85	Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Too acid		Too acid	1.00	Too steep for surface application	0.68
BhE: Blocktown-----	85	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for surface application	0.68
		Very limited		Very limited		Very limited	
BhE: Blocktown-----	85	Slope	1.00	Droughty	1.00	Droughty	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	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
BkD: Brinklow-----	50					Too steep for sprinkler application	1.00
		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	0.71	Too acid	0.91	Too steep for sprinkler application	1.00
		Restricted permeability	0.50	Droughty	0.71	Too acid	0.91
Blocktown-----	40	Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.71
		Very limited Slope	1.00	Very limited Droughty	1.00	Very limited Droughty	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	1.00	Slope	1.00	Too steep for surface application	1.00
BmA: Bowmansville-----	50	Too steep for sprinkler application		Too steep for sprinkler application		Too steep for sprinkler application	1.00
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Flooding	0.60	Flooding	1.00	Flooding	0.60
		Restricted permeability	0.50	Too acid	0.42	Too acid	0.42
		Runoff limitation	0.40	Restricted permeability	0.37	Restricted permeability	0.37
Rowland-----	35	Too acid	0.11	Restricted permeability		Restricted permeability	
		Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Flooding	0.60	Low adsorption	1.00	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	1.00	Flooding	0.60
				Too acid	0.91		
BmB: Bowmansville-----	50						
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Flooding	0.60	Flooding	1.00	Flooding	0.60
		Restricted permeability	0.50	Too acid	0.42	Too acid	0.42
		Runoff limitation	0.40	Restricted permeability	0.37	Restricted permeability	0.37

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	0.11			Too steep for surface application	0.32
Rowland-----	35	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Flooding	0.60	Low adsorption	1.00	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	1.00	Flooding	0.60
				Too acid	0.91	Too steep for surface application	0.32
BnB: Braddock-----	85	Somewhat limited Too acid	0.73	Very limited Low adsorption	1.00	Very limited Too acid	1.00
				Too acid	1.00	Too steep for surface application	0.68
BnC: Braddock-----	85	Somewhat limited Too acid	0.73	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope	0.63	Too acid	1.00	Too acid	1.00
				Slope	0.63	Too steep for sprinkler application	0.78
BoB: Braddock-----	85	Very limited Cobble content	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Cobble content	1.00
				Cobble content	1.00	Too steep for surface application	0.32
BpB: Brecknock-----	85	Somewhat limited Droughty	0.45	Somewhat limited Too acid	0.77	Somewhat limited Too acid	0.77
		Too acid	0.22	Droughty	0.45	Too steep for surface application	0.68
						Droughty	0.45
BrB: Brentsville-----	85	Somewhat limited Droughty	0.75	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Droughty	0.75
		Depth to bedrock	0.46	Droughty	0.75	Too steep for surface application	0.68
				Depth to bedrock	0.46	Depth to bedrock	0.46
BrC: Brentsville-----	85	Somewhat 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
		Droughty	0.75	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Slope	0.63	Droughty	0.75	Too steep for sprinkler application	0.78
		Depth to bedrock	0.46	Slope	0.63	Droughty	0.75
				Depth to bedrock	0.46	Depth to bedrock	0.46
BsB: Buckeystown-----	85	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
BtB: Buckeystown-----	85	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
BtC: Buckeystown-----	85	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Slope	0.63	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.50	Slope	0.63	Too acid	1.00
						Too steep for sprinkler application	0.78
BuB: Buckeystown-----	85	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
CaC: Cardiff-----	85	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.62	Too acid	1.00	Too steep for surface application	1.00
		Droughty	0.42	Droughty	0.42	Too acid	1.00
		Slope	0.37	Slope	0.37	Too steep for sprinkler application	0.60
		Depth to bedrock	0.23	Depth to bedrock	0.23	Droughty	0.42
CaD: Cardiff-----	85	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
CaE: Cardiff-----	85	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	0.62	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.42	Droughty	0.42	Too acid	1.00
		Depth to bedrock	0.23	Depth to bedrock	0.23	Droughty	0.42
		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
CbF: Cardiff-----	85	Too acid	0.62	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.42	Droughty	0.42	Too acid	1.00
		Depth to bedrock	0.23	Depth to bedrock	0.23	Droughty	0.42
		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	0.62	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.42	Droughty	0.42	Too acid	1.00
CcC: Catoctin-----	85	Depth to bedrock	0.23	Depth to bedrock	0.23	Droughty	0.42
		Somewhat limited		Somewhat limited		Very limited	
		Droughty	0.89	Droughty	0.89	Too steep for surface application	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
		Too acid	0.11	Too acid	0.42	Depth to bedrock	0.46
		Too acid	0.11	Too acid	0.42	Too acid	0.42
		Very limited		Very limited		Very limited	
CcD: Catoctin-----	85	Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.89	Droughty	0.89	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.89
		Too acid	0.11	Too acid	0.42	Depth to bedrock	0.46
		Too acid	0.11	Too acid	0.42	Too acid	0.42
		Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.89	Droughty	0.89	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
CcE: Catoctin-----	90	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	Droughty	0.89	Too steep for sprinkler application	1.00
		Depth to bedrock Too acid	0.46 0.11	Depth to bedrock Too acid	0.46 0.42	Droughty Depth to bedrock	0.89 0.46
CdB: Catoctin-----	45	Very limited Cobble content Droughty Large stones on the surface Depth to bedrock Too acid	1.00 0.94 0.50 0.46 0.11	Very limited Cobble content Droughty Large stones on the surface Depth to bedrock Too acid	1.00 0.94 0.50 0.46 0.42	Very limited Cobble content Droughty Large stones on the surface Depth to bedrock Too acid	1.00 0.94 0.50 0.46 0.42
Highfield-----	40	Somewhat limited Large stones on the surface Too acid Cobble content	0.50 0.50 0.12	Very limited Too acid Large stones on the surface Cobble content	1.00 0.50 0.12	Very limited Too acid Large stones on the surface Too steep for surface application Cobble content	1.00 0.50 0.32 0.12
CdC: Catoctin-----	45	Very limited Low adsorption Cobble content Droughty Slope Depth to bedrock	1.00 1.00 0.94 0.63 0.46	Very limited Low adsorption Cobble content Droughty Slope Depth to bedrock	1.00 1.00 0.94 0.63 0.46	Very limited Low adsorption Too steep for surface application Cobble content Droughty Too steep for sprinkler application	1.00 1.00 1.00 0.94 0.78
Highfield-----	40	Somewhat limited Slope Large stones on the surface Too acid Cobble content	0.63 0.50 0.50 0.12	Very limited Too acid Slope Large stones on the surface Cobble content	1.00 0.63 0.50 0.12	Very limited Too steep for surface application Too acid Too steep for sprinkler application Large stones on the surface Cobble content	1.00 1.00 0.78 0.50 0.12
CdD: Catoctin-----	50	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
Highfield-----	40	Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Cobble content	1.00	Cobble content	1.00	Too steep for sprinkler application	1.00
		Droughty	0.94	Droughty	0.94	Cobble content	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.94
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Large stones on the surface	0.50	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Large stones on the surface	0.50	Too acid	1.00
CdE: Catoctin-----	60	Cobble content	0.12	Cobble content	0.12	Large stones on the surface	0.50
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Cobble content	0.12
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Cobble content	1.00	Cobble content	1.00	Too steep for sprinkler application	1.00
		Droughty	0.94	Droughty	0.94	Cobble content	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.94
		Highfield-----	35	Very limited Slope	1.00	Very limited Slope	1.00
Large stones on the surface	0.50			Too acid	1.00	Too steep for sprinkler application	1.00
Too acid	0.50			Large stones on the surface	0.50	Too acid	1.00
Cobble content	0.12			Cobble content	0.12	Large stones on the surface	0.50
CeB: Catoctin-----	45	Cobble content	0.12	Cobble content	0.12	Cobble content	0.12
		Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Droughty	0.89	Droughty	0.89	Droughty	0.89
		Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.46
		Too acid	0.11	Too acid	0.42	Too acid	0.42
		Filtering capacity	0.01	Filtering capacity	0.01	Filtering capacity	0.01
Spoolsville-----	40	Somewhat limited Too acid	0.01	Somewhat limited Too acid	0.03	Somewhat limited Too acid	0.03

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
CeC: Catoctin-----	45	Very limited Low adsorption Droughty	1.00 0.89	Very limited Low adsorption Droughty	1.00 0.89	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Slope Depth to bedrock	0.63 0.46	Slope Depth to bedrock	0.63 0.46	Droughty Too steep for sprinkler application	0.89 0.78
		Too acid	0.11	Too acid	0.42	Depth to bedrock	0.46
Spoolsville-----	40	Somewhat limited Too acid	0.01	Somewhat limited Too acid	0.03	Somewhat limited Too acid	0.03
CeD: Catoctin-----	55	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	Droughty	0.89	Too steep for sprinkler application	1.00
		Depth to bedrock Too acid	0.46 0.11	Depth to bedrock Too acid	0.46 0.42	Droughty Depth to bedrock	0.89 0.46
Spoolsville-----	40	Somewhat limited Too acid	0.01	Somewhat limited Too acid	0.03	Somewhat limited Too acid	0.03
CeE: Catoctin-----	60	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	Droughty	0.89	Too steep for sprinkler application	1.00
		Depth to bedrock Too acid	0.46 0.11	Depth to bedrock Too acid	0.46 0.42	Droughty Depth to bedrock	0.89 0.46
Spoolsville-----	40	Somewhat limited Too acid	0.01	Somewhat limited Too acid	0.03	Somewhat limited Too acid	0.03
CgA: Codorus-----	60	Very limited Depth to saturated zone Flooding	1.00 0.60	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too acid	1.00 0.91
		Too acid	0.32	Too acid	0.91	Flooding	0.60
Hatboro-----	40	Very limited Ponding Depth to saturated zone Flooding	1.00 1.00 0.60	Very limited Ponding Depth to saturated zone Flooding	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Flooding	1.00 1.00 0.60
		Runoff limitation	0.40	Too acid	0.31	Too acid	0.31

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	0.08				
CmA: Combs-----	85	Not limited		Somewhat limited Flooding	0.40	Not limited	
CnA: Combs-----	85	Not limited		Somewhat limited Flooding	0.40	Not limited	
CoB: Conestoga-----	60	Very limited Low adsorption Too acid	1.00 0.08	Very limited Low adsorption Too acid	1.00 0.31	Very limited Low adsorption Too steep for surface application Too acid	1.00 0.68 0.31
Letort-----	40	Somewhat limited Too acid	0.08	Somewhat limited Too acid	0.31	Somewhat limited Too steep for surface application Too acid	0.68 0.31
CoC: Conestoga-----	70	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.08	Too acid	0.31	Too steep for sprinkler application Too acid	0.78 0.31
Letort-----	20	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Too acid	0.08	Too acid	0.31	Too steep for sprinkler application Too acid	0.78 0.31
CrA: Croton-----	50	Very limited Ponding Depth to saturated zone Depth to dense layer Depth to cemented pan Droughty	1.00 1.00 1.00 1.00 0.97	Very limited Ponding Depth to saturated zone Low adsorption Too acid Depth to cemented pan	1.00 1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Too acid Depth to cemented pan Droughty	1.00 1.00 1.00 1.00 0.97
Abbottstown-----	35	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	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
CrB: Croton-----	45	Depth to cemented pan	0.96	Depth to cemented pan	0.96	Depth to cemented pan	0.96
		Droughty	0.79	Droughty	0.79	Droughty	0.79
		Too acid	0.22	Too acid	0.77	Too acid	0.77
		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
Abbottstown-----	35	Depth to dense layer	1.00	Too acid	1.00	Too acid	1.00
		Depth to cemented pan	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Droughty	0.91	Droughty	0.91	Droughty	0.91
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to cemented pan	0.96	Depth to cemented pan	0.96	Depth to cemented pan	0.96
DbF: DeKalb-----	45	Droughty	0.79	Droughty	0.79	Droughty	0.79
		Too acid	0.22	Too acid	0.77	Too acid	0.77
		Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Cobble content	1.00
		Cobble content	1.00	Cobble content	1.00	Too steep for surface application	1.00
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
Bagtown-----	40	Large stones on the surface	1.00	Droughty	1.00	Droughty	1.00
		Filtering capacity	1.00	Too acid	1.00	Too acid	1.00
		Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Restricted permeability	0.81	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
Rock Outcrop-----	15	Large stones on the surface	0.32	Restricted permeability	0.68	Restricted permeability	0.68
		Cobble content	0.04	Large stones on the surface	0.32	Large stones on the surface	0.32
		Not rated		Not rated		Not rated	

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
DeC: DeKalb-----	55	Very limited Cobble content Droughty	1.00 1.00	Very limited Low adsorption Cobble content	1.00 1.00	Very limited Cobble content Too steep for surface application Droughty	1.00 1.00 1.00
		Large stones on the surface Filtering capacity Too acid	1.00 1.00 0.78	Droughty Too acid Large stones on the surface	1.00 1.00 1.00	Droughty Too acid Large stones on the surface	1.00 1.00 1.00
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DeD: DeKalb-----	45	Very limited Slope Cobble content	1.00 1.00	Very limited Low adsorption Cobble content	1.00 1.00	Very limited Cobble content Too steep for surface application Too steep for sprinkler application Droughty	1.00 1.00 1.00 1.00 1.00
		Droughty Large stones on the surface Filtering capacity	1.00 1.00	Slope Droughty Too acid	1.00 1.00 1.00	Too steep for sprinkler application Droughty Too acid	1.00 1.00 1.00
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DoB: Downsville-----	85	Not limited		Not limited		Somewhat limited Too steep for surface application	0.68
DoC: Downsville-----	85	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application Too steep for sprinkler application	1.00 0.78
DqA: Dryrun-----	85	Somewhat limited		Somewhat limited		Somewhat 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
DtA: Duffield-----	50	Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
		Not limited		Not limited		Not limited	
Ryder-----	35	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to bedrock	0.26	Depth to bedrock	0.26	Depth to bedrock	0.26
		Droughty	0.08	Droughty	0.08	Droughty	0.08
		Too acid	0.02	Too acid	0.07	Too acid	0.07
DtB: Duffield-----	50	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.68
Ryder-----	35	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to bedrock	0.26	Depth to bedrock	0.26	Too steep for surface application	0.68
		Droughty	0.08	Droughty	0.08	Depth to bedrock	0.26
		Too acid	0.02	Too acid	0.07	Droughty	0.08
						Too acid	0.07
DtC: Duffield-----	50	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.63	Slope	0.63	Too steep for surface application	1.00
Ryder-----	40	Somewhat limited		Somewhat limited		Too steep for sprinkler application	0.78
		Slope	0.63	Slope	0.63	Very limited	
		Depth to bedrock	0.26	Depth to bedrock	0.26	Too steep for surface application	1.00
		Droughty	0.08	Droughty	0.08	Too steep for sprinkler application	0.78
		Too acid	0.02	Too acid	0.07	Depth to bedrock	0.26
						Droughty	0.08
						Too acid	0.07
DuB: Duffield-----	50	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.68
Ryder-----	35	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to bedrock	0.42	Depth to bedrock	0.42	Too steep for surface application	0.68
		Droughty	0.20	Droughty	0.20	Depth to bedrock	0.42
		Too acid	0.02	Too acid	0.07	Droughty	0.20
						Too acid	0.07

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
DvB: Duffield-----	50	Very limited Low adsorption Too acid	1.00 0.02	Very limited Low adsorption Too acid	1.00 0.07	Very limited Low adsorption Too steep for surface application Too acid	1.00 0.68 0.07
Ryder-----	40	Somewhat limited Depth to bedrock	0.26	Somewhat limited Depth to bedrock	0.26	Somewhat limited Too steep for surface application Depth to bedrock Droughty Too acid	0.68 0.26 0.08 0.07
DwB: Duffield-----	35	Not limited		Not limited		Somewhat limited Too steep for surface application	0.32
Hagerstown-----	20	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.32 0.07
Urban Land-----	20	Not rated		Not rated		Not rated	
EdB: Edgemont-----	85	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.32
EgB: Edgemont-----	85	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.32
EgC: Edgemont-----	85	Somewhat limited Too acid	0.73	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope	0.63	Too acid Slope	1.00 0.63	Too acid Too steep for sprinkler application	1.00 0.78
EgD: Edgemont-----	85	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
ErB: Edgemont-----	75	Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.73	Slope	1.00	Too steep for sprinkler application	1.00
				Too acid	1.00	Too acid	1.00
		Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.68
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErC: Edgemont-----	75	Somewhat limited Too acid	0.73	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope	0.63	Too acid Slope	1.00 0.63	Too acid Too steep for sprinkler application	1.00 0.78
		Rock Outcrop-----	20	Not rated		Not rated	
ErD: Edgemont-----	75	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Slope	1.00	Too steep for sprinkler application	1.00
				Too acid	1.00	Too acid	1.00
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErE: Edgemont-----	75	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited 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
Rock Outcrop-----	20	Too acid	0.73	Slope	1.00	Too steep for sprinkler application	1.00
				Too acid	1.00	Too acid	1.00
		Not rated		Not rated		Not rated	
FoB: Foxville-----	90	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Large stones on the surface	1.00	Flooding	1.00	Too acid	1.00
		Too acid	0.94	Low adsorption	1.00	Large stones on the surface	1.00
		Flooding	0.60	Large stones on the surface	1.00	Flooding	0.60
		Restricted permeability	0.50	Too acid	1.00	Restricted permeability	0.37
FxA: Foxville-----	50	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Large stones on the surface	1.00	Flooding	1.00	Too acid	1.00
		Too acid	0.94	Low adsorption	1.00	Large stones on the surface	1.00
		Flooding	0.60	Large stones on the surface	1.00	Flooding	0.60
		Restricted permeability	0.50	Too acid	1.00	Restricted permeability	0.37
Hatboro-----	45	Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	0.60	Flooding	1.00	Flooding	0.60
		Runoff limitation	0.40	Too acid	0.31	Too acid	0.31
		Too acid	0.08				
GaB: Gaila-----	85	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
				Too acid	1.00	Too steep for surface application	0.68
GaC: Gaila-----	85	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too steep for surface application	1.00
		Slope	0.63	Too acid	1.00	Too acid	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
GeB: Glenelg-----	85	Very limited Low adsorption Too acid	1.00 0.50	Slope	0.63	Too steep for sprinkler application	0.78
				Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
GfB: Glenelg-----	85	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
				Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
GgB: Glenelg-----	85	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
				Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
GgC: Glenelg-----	85	Very limited Low adsorption Slope Too acid	1.00 0.63 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 0.78
				Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
GhB: Glenelg-----	50	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
				Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
Blocktown-----	35	Very limited Depth to bedrock Low adsorption Droughty	1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption	1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption Too steep for surface application	1.00 1.00 1.00 0.68
				Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
GhC: Glenelg-----	50	Very limited Low adsorption	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
Blocktown-----	35	Slope	0.63	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.50	Slope	0.63	Too acid	1.00
						Too steep for sprinkler application	0.78
		Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Droughty	1.00	Droughty	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
GmB: Glenelg-----	45	Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Slope	0.63	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
Mt.airy-----	35	Too steep for surface application		Depth to bedrock	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	0.78
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
GnB: Glenelg-----	40	Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for surface application	0.68
		Leaching limitation	0.45			Depth to bedrock	0.46
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.08
Mt.airy-----	30	Too steep for surface application		Depth to bedrock	0.46	Too steep for surface application	0.46
						Too steep for surface application	0.08
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
Urban Land-----	20	Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.46
		Leaching limitation	0.45			Too steep for surface application	0.08
Urban Land-----	20	Not rated		Not rated		Not rated	

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
GoB: Glenville-----	85	Very limited Depth to saturated zone Depth to cemented pan Droughty Too acid	1.00 0.96 0.94 0.08	Very limited Depth to saturated zone Depth to cemented pan Droughty Too acid	1.00 0.96 0.94 0.31	Very limited Depth to saturated zone Depth to cemented pan Droughty Too steep for surface application Too acid	1.00 0.96 0.94 0.68 0.31
GoC: Glenville-----	85	Very limited Depth to saturated zone Depth to cemented pan Droughty Slope Too acid	1.00 0.96 0.94 0.63 0.08	Very limited Depth to saturated zone Depth to cemented pan Droughty Slope Too acid	1.00 0.96 0.94 0.63 0.31	Very limited Too steep for surface application Depth to saturated zone Depth to cemented pan Droughty Too steep for sprinkler application	1.00 1.00 0.96 0.94 0.78
GuB: Glenville-----	60	Very limited Depth to saturated zone Depth to cemented pan Droughty Too acid	1.00 0.96 0.94 0.08	Very limited Depth to saturated zone Depth to cemented pan Droughty Too acid	1.00 0.96 0.94 0.31	Very limited Depth to saturated zone Depth to cemented pan Droughty Too steep for surface application Too acid	1.00 0.96 0.94 0.68 0.31
Baile-----	40	Very limited Restricted permeability Ponding Depth to saturated zone Low adsorption Too acid	1.00 1.00 1.00 1.00 0.73	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00
GvA: Glenville-----	65	Very limited Depth to saturated zone Depth to cemented pan Droughty Too acid	1.00 0.96 0.94 0.08	Very limited Depth to saturated zone Depth to cemented pan Droughty Too acid	1.00 0.96 0.94 0.31	Very limited Depth to saturated zone Depth to cemented pan Droughty Too acid	1.00 0.96 0.94 0.31
Codorus-----	35	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
HcB: Hagerstown-----	55	Somewhat limited Too acid	0.22	Somewhat limited Too acid	0.77	Somewhat limited Too acid Too steep for surface application	0.77 0.68
Opequon-----	40	Very limited Depth to bedrock Droughty	1.00 1.00	Very limited Droughty Depth to bedrock	1.00 1.00	Very limited Droughty Depth to bedrock Too steep for surface application	1.00 1.00 0.68
HdA: Hatboro-----	60	Very limited Ponding Depth to saturated zone Flooding Runoff limitation Too acid	1.00 1.00 0.60 0.40 0.08	Very limited Ponding Depth to saturated zone Flooding Too acid	1.00 1.00 1.00 0.31	Very limited Ponding Depth to saturated zone Flooding Too acid	1.00 1.00 0.60 0.31
Codorus-----	40	Very limited Depth to saturated zone Flooding Too acid	1.00 0.60 0.32	Very limited Flooding Depth to saturated zone Too acid Low adsorption	1.00 1.00 0.91 0.04	Very limited Depth to saturated zone Too acid Flooding	1.00 0.91 0.60
HgB: Highfield-----	85	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
HgC: Highfield-----	85	Very limited Low adsorption Slope Too acid	1.00 0.63 0.50	Very limited Low adsorption Too acid Slope	1.00 1.00 0.63	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 0.78
HgD: Highfield-----	85	Very limited Slope Low adsorption Too acid	1.00 1.00 0.50	Very limited Low adsorption Slope Too acid	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

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
HhB: Highfield-----	85	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Too acid Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 1.00 0.68
HhC: Highfield-----	85	Very limited Low adsorption Slope  Too acid	1.00 0.63  0.50	Very limited Low adsorption Too acid  Slope	1.00 1.00  0.63	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00  1.00 0.78
HhD: Highfield-----	85	Very limited Slope Low adsorption  Too acid	1.00 1.00  0.50	Very limited Low adsorption Slope  Too acid	1.00 1.00  1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00  1.00 1.00
HtF: Hyattstown-----	85	Very limited Slope Depth to bedrock Low adsorption Droughty	1.00 1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption Slope	1.00 1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00
HyD: Hyattstown-----	60	Very limited Slope Depth to bedrock Low adsorption Droughty	1.00 1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption Slope	1.00 1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00
Linganore-----	40	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
KeB: Klinesville-----	85	Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Restricted permeability	0.50	Depth to bedrock	0.46	Droughty	1.00
		Depth to bedrock	0.46	Too acid	0.42	Depth to bedrock	0.46
		Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too acid	0.32	Low adsorption	1.00	Too acid	0.91
				Too acid	0.91	Too steep for surface application	0.68
KeC: Klinesville-----	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	0.63	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.32	Too acid	0.91	Too acid	0.91
				Slope	0.63	Too steep for sprinkler application	0.78
KeD: Klinesville-----	85	Very limited		Very limited		Very limited	
		Slope	1.00	Droughty	1.00	Droughty	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Droughty	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.32	Slope	1.00	Too steep for sprinkler application	1.00
				Too acid	0.91	Too acid	0.91
KnB: Klinesville-----	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too acid	0.32	Low adsorption	1.00	Too acid	0.91
				Too acid	0.91	Too steep for surface application	0.68
KnC: Klinesville-----	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	0.63	Low adsorption	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
KrF: Klinesville-----	70	Too acid	0.32	Too acid	0.91	Too acid	0.91
				Slope	0.63	Too steep for sprinkler application	0.78
		Very limited		Very limited		Very limited	
		Slope	1.00	Droughty	1.00	Droughty	1.00
Rock Outcrop-----	25	Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Droughty	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.32	Slope	1.00	Too steep for sprinkler application	1.00
				Too acid	0.91	Too acid	0.91
LaB: Lantz-----	55	Not rated		Not rated		Not rated	
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Ponding	1.00	Ponding	1.00	Ponding	1.00
Rohrersville-----	35	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Depth to cemented pan	0.46	Depth to cemented pan	0.46	Depth to cemented pan	0.46
		Runoff limitation	0.40	Large stones on the surface	0.08	Too steep for surface application	0.08
LeB: Leetonia-----	85	Large stones on the surface	0.08	Droughty	0.01	Large stones on the surface	0.08
		Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Cobble content	1.00	Low adsorption	1.00	Too acid	1.00
		Large stones on the surface	1.00	Too acid	1.00	Cobble content	1.00
		Too acid	0.86	Cobble content	1.00	Large stones on the surface	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
LgB: Legore-----	85	Very limited Low adsorption Too acid	1.00 0.18	Very limited Low adsorption Too acid	1.00 0.67	Very limited Low adsorption Too steep for surface application Too acid	1.00 0.68 0.67
LnB: Legore-----	55	Very limited Low adsorption Too acid	1.00 0.18	Very limited Low adsorption Too acid	1.00 0.67	Very limited Low adsorption Too steep for surface application Too acid	1.00 0.68 0.67
Montalto-----	45	Very limited Low adsorption Depth to dense layer Restricted permeability Too acid	1.00 1.00 0.50 0.22	Very limited Low adsorption Too acid Restricted permeability	1.00 0.77 0.37	Very limited Low adsorption Too acid Too steep for surface application Restricted permeability	1.00 0.77 0.68 0.37
LnD: Legore-----	55	Very limited Slope Low adsorption Too acid	1.00 1.00 0.18	Very limited Low adsorption Slope Too acid	1.00 1.00 0.67	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 0.67
Montalto-----	45	Very limited Slope Low adsorption Depth to dense layer Restricted permeability Too acid	1.00 1.00 1.00 0.50 0.22	Very limited Low adsorption Slope Too acid Restricted permeability	1.00 1.00 0.77 0.37	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid Restricted permeability	1.00 1.00 1.00 0.77 0.37
LqB: Lehigh-----	85	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.08	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.31	Very limited Restricted permeability Depth to saturated zone Too steep for surface application	1.00 1.00 0.68

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	0.31
LsA: Lindside-----	85	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding Depth to saturated zone	1.00 0.95
LyB: Linganore-----	50	Very limited Low adsorption Droughty Restricted permeability Depth to bedrock Too acid	1.00 0.90 0.50 0.46 0.11	Very limited Low adsorption Droughty Depth to bedrock Too acid Restricted permeability	1.00 0.90 0.46 0.42 0.37	Very limited Low adsorption Droughty Too steep for surface application Depth to bedrock Too acid	1.00 0.90 0.68 0.46 0.42
Hyattstown-----	35	Very limited Depth to bedrock Low adsorption Droughty	1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption	1.00 1.00 1.00	Very limited Droughty Depth to bedrock Low adsorption Too steep for surface application	1.00 1.00 1.00 0.68
LyC: Linganore-----	50	Very limited Low adsorption Droughty Slope Restricted permeability Depth to bedrock	1.00 0.90 0.63 0.50 0.46	Very limited Low adsorption Droughty Slope Depth to bedrock Too acid	1.00 0.90 0.63 0.46 0.42	Very limited Low adsorption Too steep for surface application Droughty Too steep for sprinkler application Depth to bedrock	1.00 1.00 0.90 0.78 0.46
Hyattstown-----	35	Very limited Depth to bedrock Low adsorption Droughty Slope	1.00 1.00 1.00 0.63	Very limited Droughty Depth to bedrock Low adsorption Slope	1.00 1.00 1.00 0.63	Very limited Droughty Depth to bedrock Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00 0.78
MaA: Melvin-----	55	Very limited Ponding Depth to saturated zone Flooding Low adsorption Runoff limitation	1.00 1.00 1.00 1.00 0.40	Very limited Ponding Depth to saturated zone Flooding Low adsorption	1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Low adsorption Flooding	1.00 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
Lindside-----	35	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding Depth to saturated zone	1.00 0.95
MbA: Morven-----	85	Very limited Low adsorption Too acid	1.00 0.18	Very limited Low adsorption Too acid	1.00 0.67	Very limited Low adsorption Too acid	1.00 0.67
MbB: Morven-----	85	Very limited Low adsorption Too acid	1.00 0.18	Very limited Low adsorption Too acid	1.00 0.67	Very limited Low adsorption Too acid Too steep for surface application	1.00 0.67 0.32
MeB: Mt.airy-----	85	Very limited Low adsorption Droughty Too acid Depth to bedrock	1.00 1.00 0.50 0.46	Very limited Droughty Low adsorption Too acid Depth to bedrock	1.00 1.00 1.00 0.46	Very limited Droughty Low adsorption Too acid Too steep for surface application Depth to bedrock	1.00 1.00 1.00 0.68 0.46
MeC: Mt.airy-----	85	Very limited Low adsorption Droughty Slope Too acid Depth to bedrock	1.00 1.00 0.63 0.50 0.46	Very limited Droughty Low adsorption Too acid Slope Depth to bedrock	1.00 1.00 1.00 0.63 0.46	Very limited Droughty Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 1.00 0.78
MeD: Mt.airy-----	85	Very limited Slope Low adsorption Droughty Too acid Depth to bedrock	1.00 1.00 1.00 0.50 0.46	Very limited Droughty Low adsorption Slope Too acid Depth to bedrock	1.00 1.00 1.00 1.00 0.46	Very limited Droughty Low adsorption Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 1.00 1.00
MeF: Mt.airy-----	85	Very limited Slope Low adsorption	1.00 1.00	Very limited Droughty Low adsorption	1.00 1.00	Very limited Droughty Low adsorption	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
MmA: Mt. Zion-----	85	Droughty	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.50	Too acid	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too acid	1.00
MmB: Mt. Zion-----	85	Somewhat limited		Somewhat limited		Somewhat limited	
		Too acid	0.18	Too acid	0.67	Too acid	0.67
		Depth to saturated zone	0.09	Depth to saturated zone	0.09	Depth to saturated zone	0.09
MmC: Mt. Zion-----	85	Somewhat limited		Somewhat limited		Somewhat limited	
		Too acid	0.18	Too acid	0.67	Too steep for surface application	0.68
		Depth to saturated zone	0.09	Depth to saturated zone	0.09	Too acid	0.67
MnA: Mt. Zion-----	50	Somewhat limited		Somewhat limited		Depth to saturated zone	0.09
		Too acid	0.18	Too acid	0.67	Very limited	
		Depth to saturated zone	0.09	Depth to saturated zone	0.09	Too steep for surface application	1.00
Rohrersville-----	45	Very limited		Very limited		Too steep for sprinkler application	0.78
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too acid	0.67
		Too acid	0.50	Too acid	1.00	Depth to saturated zone	0.09
MnB: Mt. Zion-----	50	Depth to cemented pan	0.46	Depth to cemented pan	0.46	Depth to saturated zone	0.09
		Runoff limitation	0.40	Droughty	0.01	Very limited	
		Droughty	0.01			Too steep for surface application	0.32

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
Rohrersville-----	35	Very limited		Very limited		Depth to saturated zone	0.09
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Depth to cemented pan	0.46	Depth to cemented pan	0.46	Depth to cemented pan	0.46
		Runoff limitation	0.40	Droughty	0.01	Too steep for surface application	0.32
		Droughty	0.01			Droughty	0.01
MoB: Mt. Zion-----	60	Somewhat limited		Somewhat limited		Somewhat limited	
		Too acid	0.18	Too acid	0.67	Too acid	0.67
		Depth to saturated zone	0.09	Depth to saturated zone	0.09	Depth to saturated zone	0.09
						Too steep for surface application	0.08
Codorus-----	40	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Flooding	0.60	Depth to saturated zone	1.00	Too acid	0.91
		Too acid	0.32	Too acid	0.91	Flooding	0.60
				Low adsorption	0.04	Too steep for surface application	0.08
MrB: Murrill-----	85	Somewhat limited		Somewhat limited		Somewhat limited	
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.68
						Too acid	0.07
MtB: Murrill-----	45	Somewhat limited		Somewhat limited		Somewhat limited	
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
Dryrun-----	35	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
						Too steep for surface application	0.08
Urban Land-----	20	Not rated		Not rated		Not rated	

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
MuB: Myersville-----	85	Somewhat limited Too acid	0.18	Somewhat limited Too acid	0.67	Somewhat limited Too steep for surface application Too acid	0.68 0.67
MuC: Myersville-----	85	Somewhat limited Slope	0.63	Somewhat limited Too acid	0.67	Very limited Too steep for surface application	1.00
		Too acid	0.18	Slope	0.63	Too steep for sprinkler application Too acid	0.78 0.67
MvA: Myersville-----	85	Somewhat limited Too acid	0.32	Very limited Low adsorption Too acid	1.00 0.91	Somewhat limited Too acid	0.91
MvB: Myersville-----	85	Somewhat limited Too acid	0.32	Very limited Low adsorption Too acid	1.00 0.91	Somewhat limited Too acid Too steep for surface application	0.91 0.68
MvC: Myersville-----	85	Somewhat limited Slope	0.63	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.32	Too acid Slope	0.91 0.63	Too acid Too steep for sprinkler application	0.91 0.78
MxA: Myersville-----	50	Somewhat limited Too acid	0.32	Very limited Low adsorption Too acid	1.00 0.91	Somewhat limited Too acid	0.91
Burkittsville-----	35	Very limited Filtering capacity Too acid	1.00 0.01	Very limited Filtering capacity Too acid	1.00 0.03	Very limited Filtering capacity Too acid	1.00 0.03
MxB: Myersville-----	50	Somewhat limited Too acid	0.32	Very limited Low adsorption Too acid	1.00 0.91	Somewhat limited Too acid Too steep for surface application	0.91 0.68
Burkittsville-----	35	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	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
MyB: Myersville-----	45	Too acid	0.01	Too acid	0.03	Too acid	0.03
		Somewhat limited Too acid	0.18	Somewhat limited Too acid	0.67	Somewhat limited Too acid Too steep for surface application	0.67 0.32
		Somewhat limited Droughty Depth to bedrock Too acid	0.89 0.46 0.11	Somewhat limited Droughty Depth to bedrock Too acid	0.89 0.46 0.42	Somewhat limited Droughty Depth to bedrock Too acid Too steep for surface application	0.89 0.46 0.42 0.32
Catoctin-----	30						
Urban Land-----	10	Not rated		Not rated		Not rated	
MyC: Myersville-----	45	Somewhat limited Slope	0.63	Somewhat limited Too acid	0.67	Very limited Too steep for surface application	1.00
		Too acid	0.18	Slope	0.63	Too steep for sprinkler application Too acid	0.78 0.67
		Somewhat limited Droughty	0.89	Somewhat limited Droughty	0.89	Very limited Too steep for surface application	1.00
Catoctin-----	30						
Urban Land-----	10	Slope Depth to bedrock	0.63 0.46	Slope Depth to bedrock	0.63 0.46	Droughty Too steep for sprinkler application	0.89 0.78
		Too acid	0.11	Too acid	0.42	Depth to bedrock Too acid	0.46 0.42
		Not rated		Not rated		Not rated	
NoA: Norton-----	85	Very limited Restricted permeability Too acid	1.00 0.32	Very limited Restricted permeability Low adsorption Too acid	1.00 1.00 0.91	Very limited Restricted permeability Too acid	1.00 0.91
NoB: Norton-----	85	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
NoC: Norton-----	85	Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Too acid	0.32	Low adsorption Too acid	1.00 0.91	Too acid	0.91
		Very limited Restricted permeability Too acid	1.00 0.32	Very limited Restricted permeability Low adsorption Too acid	1.00 1.00 0.91	Very limited Restricted permeability Too acid	1.00 0.91
OcB: Occoquan-----	85	Very limited Low adsorption Too acid Droughty	1.00 0.73 0.02	Very limited Low adsorption Too acid Droughty	1.00 1.00 0.02	Very limited Low adsorption Too acid Too steep for surface application Droughty	1.00 1.00 0.68 0.02
		Very limited Low adsorption Too acid	1.00 0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too steep for surface application Too acid	1.00 1.00 1.00
		Slope Droughty	0.63 0.02	Slope Droughty	0.63 0.02	Too steep for sprinkler application Droughty	1.00 0.78 0.02
PaB: Penn-----	85	Somewhat limited Too acid Droughty Depth to bedrock	0.73 0.72 0.46	Very limited Low adsorption Too acid Droughty Depth to bedrock	1.00 1.00 0.72 0.46	Very limited Too acid Droughty Depth to bedrock Too steep for surface application	1.00 0.72 0.46 0.32
		Somewhat limited Droughty Too acid Depth to bedrock	0.80 0.73 0.46	Very limited Too acid Droughty Depth to bedrock	1.00 0.80 0.46	Very limited Too acid Droughty Too steep for surface application Depth to bedrock	1.00 0.80 0.68 0.46
		Somewhat limited Droughty	0.80	Very limited Too acid	1.00	Very limited Too steep for surface application	1.00
PeC: Penn-----	85	Too acid Slope	0.73 0.63	Droughty Slope	0.80 0.63	Too acid Droughty	1.00 0.80

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
PnB: Penn-----	85	Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for sprinkler application	0.78
						Depth to bedrock	0.46
		Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
PnC: Penn-----	85	Droughty	0.72	Too acid	1.00	Droughty	0.72
		Depth to bedrock	0.46	Droughty	0.72	Too steep for surface application	0.68
				Depth to bedrock	0.46	Depth to bedrock	0.46
		Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	0.72	Too acid	1.00	Too acid	1.00
PqB: Penn-----	40	Slope	0.63	Droughty	0.72	Too steep for sprinkler application	0.78
		Depth to bedrock	0.46	Slope	0.63	Droughty	0.72
				Depth to bedrock	0.46	Depth to bedrock	0.46
		Somewhat limited		Very limited		Very limited	
Reaville-----	40	Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Droughty	0.72	Too acid	1.00	Droughty	0.72
		Depth to bedrock	0.46	Droughty	0.72	Depth to bedrock	0.46
				Depth to bedrock	0.46	Too steep for surface application	0.08
		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
Urban Land-----	10	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Droughty	0.90	Droughty	0.90	Droughty	0.90
		Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.46
		Not rated		Not rated		Not rated	
PrA: Penn-----	45	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Droughty	0.72	Too acid	1.00	Droughty	0.72
		Depth to bedrock	0.46	Droughty	0.72	Depth to bedrock	0.46
Reaville-----	40	Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	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
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Droughty	0.90	Droughty	0.90	Droughty	0.90
		Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.46
PrB: Penn-----	50	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Droughty	0.72	Too acid	1.00	Droughty	0.72
		Depth to bedrock	0.46	Droughty	0.72	Too steep for surface application	0.68
				Depth to bedrock	0.46	Depth to bedrock	0.46
Reaville-----	40	Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Droughty	0.90	Droughty	0.90	Droughty	0.90
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for surface application	0.68
Ql: Quarry, Limestone---	100	Not rated		Not rated		Not rated	
Qm: Quarry, Marble-----	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
Qp: Quarry, Phyllite----	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
RaD: Ravenrock-----	85	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
ReB: Ravenrock-----	50	Large stones on the surface	0.32	Too acid	0.91	Too steep for sprinkler application	1.00
		Too acid	0.32	Large stones on the surface	0.32	Too acid	0.91
						Large stones on the surface	0.32
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
Highfield-----	40	Large stones on the surface	0.32	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Large stones on the surface	0.32	Large stones on the surface	0.32
						Too steep for surface application	0.08
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
Rock Outcrop-----	10	Large stones on the surface	1.00	Large stones on the surface	1.00	Large stones on the surface	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.08
		Not rated		Not rated		Not rated	
ReC: Ravenrock-----	50	Not rated		Not rated		Not rated	
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Slope	0.63	Too acid	0.91	Too steep for surface application	1.00
						Too acid	0.91
Highfield-----	40	Large stones on the surface	0.32	Slope	0.63	Too steep for sprinkler application	0.78
		Too acid	0.32	Large stones on the surface	0.32	Large stones on the surface	0.32
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
Highfield-----	40	Large stones on the surface	1.00	Large stones on the surface	1.00	Too steep for surface application	1.00
						Large stones on the surface	1.00
		Slope	0.63	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Slope	0.63	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
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReD: Ravenrock-----	50	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
		Large stones on the surface	0.32	Too acid	0.91	Too steep for sprinkler application	1.00
		Too acid	0.32	Large stones on the surface	0.32	Too acid	0.91
						Large stones on the surface	0.32
Highfield-----	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	1.00 1.00
		Large stones on the surface	1.00	Large stones on the surface	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Large stones on the surface Too acid	1.00 1.00
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReF: Ravenrock-----	50	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
		Large stones on the surface	0.32	Too acid	0.91	Too steep for sprinkler application	1.00
		Too acid	0.32	Large stones on the surface	0.32	Too acid	0.91
						Large stones on the surface	0.32
Highfield-----	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
Rock Outcrop-----	15	Large stones on the surface	1.00	Large stones on the surface	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Large stones on the surface	1.00
		Too acid				Too acid	1.00
		Not rated		Not rated		Not rated	
RfC: Ravenrock-----	50	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Large stones on the surface	0.32	Too acid	0.91	Too steep for surface application	1.00
		Too acid	0.32	Large stones on the surface	0.32	Too acid	0.91
						Large stones on the surface	0.32
						Too steep for sprinkler application	0.10
Rohrersville-----	35	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.50	Too acid	1.00	Too steep for surface application	1.00
		Depth to cemented pan	0.46	Depth to cemented pan	0.46	Too acid	1.00
		Runoff limitation	0.40	Large stones on the surface	0.18	Depth to cemented pan	0.46
		Large stones on the surface	0.18	Droughty	0.01	Large stones on the surface	0.18
RgA: Readington-----	85	Very limited		Very limited		Somewhat limited	
		Depth to dense layer	1.00	Low adsorption	1.00	Too acid	0.99
		Depth to saturated zone	0.95	Too acid	0.99	Depth to saturated zone	0.95
		Droughty	0.95	Depth to saturated zone	0.95	Droughty	0.95
		Depth to cemented pan	0.64	Droughty	0.95	Depth to cemented pan	0.64
		Too acid	0.43	Depth to cemented pan	0.64		
RgB: Readington-----	85	Very limited		Very limited		Somewhat limited	
		Depth to dense layer	1.00	Low adsorption	1.00	Too acid	0.99
		Depth to saturated zone	0.95	Too acid	0.99	Depth to saturated zone	0.95

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
RmA: Reaville-----	85	Droughty	0.95	Depth to saturated zone	0.95	Droughty	0.95
		Depth to cemented pan	0.64	Droughty	0.95	Depth to cemented pan	0.64
		Too acid	0.43	Depth to cemented pan	0.64	Too steep for surface application	0.32
		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
RoB: Rohrersville-----	60	Droughty	0.90	Droughty	0.90	Droughty	0.90
		Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.46
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Depth to cemented pan	0.46	Depth to cemented pan	0.46	Depth to cemented pan	0.46
		Runoff limitation	0.40	Droughty	0.01	Too steep for surface application	0.08
Lantz-----	30	Droughty	0.01			Droughty	0.01
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Flooding	0.40	Too acid	0.14
		Too acid	0.03	Too acid	0.14	Too steep for surface application	0.08
RwA: Rowland-----	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Flooding	0.60	Low adsorption	1.00	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	1.00	Flooding	0.60
ScC: Spoolsville-----	60						
		Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited	
		Too acid	0.01	Too acid	0.03	Too steep for surface application	1.00
						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
Burkittsville-----	30	Very limited Filtering capacity Slope	1.00	Very limited Filtering capacity Slope	1.00	Too acid	0.03
			0.63		0.63	Very limited Filtering capacity Too steep for surface application	1.00
		Too acid	0.01	Too acid	0.03	Too steep for sprinkler application	0.78
						Too acid	0.03
SoD: Spoolsville-----	60	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.01	Too acid	0.03	Too steep for sprinkler application	1.00
						Too acid	0.03
Burkittsville-----	30	Very limited Slope	1.00	Very limited Filtering capacity Slope	1.00	Very limited Filtering capacity	1.00
		Filtering capacity	1.00		1.00	Too steep for surface application	1.00
		Too acid	0.01	Too acid	0.03	Too steep for sprinkler application	1.00
						Too acid	0.03
SoC: Spoolsville-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Too acid	0.01	Too acid	0.03	Too steep for sprinkler application	0.78
						Too acid	0.03
Catoctin-----	40	Somewhat limited Droughty	0.89	Somewhat limited Droughty	0.89	Very limited Too steep for surface application	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
		Too acid	0.11	Too acid	0.42	Depth to bedrock	0.46
						Too acid	0.42
SeA: Spoolsville-----	85	Somewhat limited Too acid	0.01	Somewhat limited Too acid	0.03	Somewhat limited Too acid	0.03

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
SeB: Spoolsville-----	85	Somewhat limited Too acid	0.01	Somewhat limited Too acid	0.03	Somewhat limited Too steep for surface application Too acid	0.32 0.03
SpA: Springwood-----	85	Very limited Restricted permeability Too acid	1.00 0.08	Very limited Restricted permeability Too acid	1.00 0.31	Very limited Restricted permeability Too acid	1.00 0.31
SpB: Springwood-----	85	Very limited Restricted permeability Too acid	1.00 0.08	Very limited Restricted permeability Too acid	1.00 0.31	Very limited Restricted permeability Too steep for surface application Too acid	1.00 0.32 0.31
SpC: Springwood-----	85	Very limited Restricted permeability  Slope  Too acid	1.00  0.63  0.08	Very limited Restricted permeability  Slope  Too acid	1.00  0.63  0.31	Very limited Too steep for surface application Restricted permeability Too steep for sprinkler application Too acid	1.00  1.00  0.78  0.31
SqB: Springwood-----	65	Very limited Restricted permeability Too acid	1.00 0.08	Very limited Restricted permeability Too acid	1.00 0.31	Very limited Restricted permeability Too steep for surface application Too acid	1.00 0.32 0.31
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
SrB: Springwood-----	45	Very limited Restricted permeability Too acid	1.00 0.08	Very limited Restricted permeability Too acid	1.00 0.31	Very limited Restricted permeability Too steep for surface application Too acid	1.00 0.32 0.31
Morven-----	35	Very limited Low adsorption	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
Urban Land-----	20	Too acid	0.18	Too acid	0.67	Too acid	0.67
		Not rated		Not rated		Too steep for surface application	0.32
StB: Stumptown-----	65	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Large stones on the surface	1.00	Large stones on the surface	1.00	Large stones on the surface	1.00
		Cobble content	0.87	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Cobble content	0.87	Cobble content	0.87
Rock Outcrop-----	30	Not rated		Not rated		Not rated	
StC: Stumptown-----	60	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Large stones on the surface	1.00	Large stones on the surface	1.00	Too steep for surface application	1.00
		Cobble content	0.87	Too acid	1.00	Large stones on the surface	1.00
		Slope	0.63	Cobble content	0.87	Too acid	1.00
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
StD: Stumptown-----	55	Very limited		Very limited		Very limited	
		Slope	1.00	Droughty	1.00	Droughty	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	1.00	Slope	1.00	Too steep for surface application	1.00
		Large stones on the surface	1.00	Large stones on the surface	1.00	Too steep for sprinkler application	1.00
		Cobble content	0.87	Too acid	1.00	Large stones on the surface	1.00
Rock Outcrop-----	40	Not rated		Not rated		Not rated	

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
SuD: Stumptown-----	50	Very limited		Very limited		Very limited	
		Slope	1.00	Droughty	1.00	Droughty	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	1.00	Slope	1.00	Too steep for surface application	1.00
		Large stones on the surface	1.00	Large stones on the surface	1.00	Too steep for sprinkler application	1.00
		Cobble content	0.87	Too acid	1.00	Large stones on the surface	1.00
Bagtown-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Restricted permeability	0.81	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Large stones on the surface	0.32	Restricted permeability	0.68	Restricted permeability	0.68
		Cobble content	0.12	Large stones on the surface	0.32	Large stones on the surface	0.32
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
SuF: Stumptown-----	50	Very limited		Very limited		Very limited	
		Slope	1.00	Droughty	1.00	Droughty	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	1.00	Slope	1.00	Too steep for surface application	1.00
		Large stones on the surface	1.00	Large stones on the surface	1.00	Too steep for sprinkler application	1.00
		Cobble content	0.87	Too acid	1.00	Large stones on the surface	1.00
Bagtown-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Restricted permeability	0.81	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Large stones on the surface	0.32	Restricted permeability	0.68	Restricted permeability	0.68

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
Rock Outcrop-----	10	Cobble content Not rated	0.12	Large stones on the surface Not rated	0.32	Large stones on the surface Not rated	0.32
TaB: Thurmont-----	85	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
TaC: Thurmont-----	85	Very limited Low adsorption Slope Too acid	1.00 0.63 0.50	Very limited Low adsorption Too acid Slope	1.00 1.00 0.63	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 0.78
ThB: Thurmont-----	85	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.68
ToA: Trego-----	85	Very limited Depth to dense layer Depth to saturated zone Droughty Depth to cemented pan Too acid	1.00 0.95 0.90 0.86 0.18	Somewhat limited Depth to saturated zone Droughty Depth to cemented pan Too acid	0.95 0.90 0.86 0.67	Somewhat limited Depth to saturated zone Droughty Depth to cemented pan Too acid	0.95 0.90 0.86 0.67
ToB: Trego-----	85	Very limited Depth to dense layer Depth to saturated zone Droughty Depth to cemented pan	1.00 0.95 0.90 0.86	Somewhat limited Depth to saturated zone Droughty Depth to cemented pan Too acid	0.95 0.90 0.86 0.67	Somewhat limited Depth to saturated zone Droughty Depth to cemented pan Too steep for surface application	0.95 0.90 0.86 0.68

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
TqB: Trego-----	85	Too acid	0.18			Too acid	0.67
		Very limited		Somewhat limited		Somewhat limited	
		Depth to dense layer	1.00	Depth to saturated zone	0.95	Depth to saturated zone	0.95
		Depth to saturated zone	0.95	Droughty	0.90	Droughty	0.90
		Droughty	0.90	Depth to cemented pan	0.86	Depth to cemented pan	0.86
TrB: Trego-----	85	Depth to cemented pan	0.86	Too acid	0.67	Too steep for surface application	0.68
		Too acid	0.18			Too acid	0.67
		Very limited		Somewhat limited		Somewhat limited	
		Depth to dense layer	1.00	Depth to saturated zone	0.95	Depth to saturated zone	0.95
		Depth to saturated zone	0.95	Droughty	0.90	Droughty	0.90
TxB: Trego-----	60	Droughty	0.90	Depth to cemented pan	0.86	Depth to cemented pan	0.86
		Depth to cemented pan	0.86	Too acid	0.67	Too acid	0.67
		Too acid	0.18			Too steep for surface application	0.32
		Very limited		Somewhat limited		Somewhat limited	
		Depth to dense layer	1.00	Depth to saturated zone	0.95	Depth to saturated zone	0.95
Foxville-----	35	Depth to saturated zone	0.95	Droughty	0.90	Droughty	0.90
		Large stones on the surface	1.00	Depth to cemented pan	0.86	Depth to cemented pan	0.86
		Too acid	0.94	Too acid	0.67	Too acid	0.67
		Flooding	0.60			Too steep for surface application	0.08
		Restricted permeability	0.50				
UdB: Udorthents-----	100	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	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
UdC: Udorthents-----	100	Low adsorption	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Leaching limitation	0.50	Too acid	0.42	Too acid	0.42
		Too acid	0.11			Too steep for surface application	0.08
		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	Slope	0.63	Restricted permeability	1.00
		Leaching limitation	0.50	Too acid	0.42	Too steep for sprinkler application	0.78
UrA: Urban Land-----	100	Too acid	0.11			Too acid	0.42
UrC: Urban Land-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	
WaA: Walkersville-----	85	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too acid	0.07
WaB: Walkersville-----	85	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application	0.68
WaC: Walkersville-----	85	Slope	0.63	Slope	0.63	Too acid	0.07
		Too acid	0.02	Too acid	0.07	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	0.78
						Too acid	0.07

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
WcB: Watchung-----	85	Very limited Restricted permeability Depth to saturated zone Low adsorption	1.00 1.00 1.00	Very limited Depth to saturated zone Low adsorption	1.00 1.00 1.00	Very limited Depth to saturated zone Low adsorption	1.00 1.00 1.00
		Runoff limitation Too acid	0.40 0.22	Restricted permeability Too acid	1.00 0.77	Restricted permeability Too acid Too steep for surface application	1.00 0.77 0.08
WeC: Weverton-----	50	Very limited Droughty	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope Large stones on the surface Too acid	0.63 0.50 0.50	Droughty Too acid	1.00 1.00	Droughty Too acid	1.00 1.00
		Cobble content	0.04	Slope Large stones on the surface	0.63 0.50	Too steep for sprinkler application Large stones on the surface	0.78 0.50
Hazel-----	45	Very limited Low adsorption Droughty	1.00 0.95	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Slope Too acid Depth to bedrock	0.63 0.50 0.46	Droughty Slope Depth to bedrock	0.95 0.63 0.46	Too acid Droughty Too steep for sprinkler application	1.00 0.95 0.78
WeD: Weverton-----	50	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Large stones on the surface Too acid Cobble content	0.50 0.50 0.04	Droughty Too acid Large stones on the surface	1.00 1.00 0.50	Droughty Too acid Large stones on the surface	1.00 1.00 0.50
Hazel-----	45	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
WeE: Weverton-----	50	Droughty	0.95	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Droughty	0.95	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.95
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Large stones on the surface	0.50	Droughty	1.00	Droughty	1.00
Hazel-----	45	Too acid	0.50	Too acid	1.00	Too acid	1.00
		Cobble content	0.04	Large stones on the surface	0.50	Large stones on the surface	0.50
		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	0.95	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid Depth to bedrock	0.50 0.46	Droughty Depth to bedrock	0.95 0.46	Too acid Droughty	1.00 0.95
WhB: Wheeling-----	85	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.18	Too acid	0.67	Too acid	0.67
				Flooding	0.40	Too steep for surface application	0.08
WrB: Whiteford-----	60	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
Cardiff-----	40	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Droughty	0.74	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Droughty	0.74	Droughty	0.74
		Depth to bedrock	0.23	Depth to bedrock	0.23	Too steep for surface application	0.68
						Depth to bedrock	0.23

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
WrC: Whiteford-----	60	Very limited Restricted permeability Low adsorption Slope  Too acid	1.00 1.00 0.63 0.50	Very limited Restricted permeability Low adsorption Too acid  Slope	1.00 1.00 1.00 1.00 0.63	Very limited Restricted permeability Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00 0.78
Cardiff-----	40	Very limited Low adsorption Droughty  Slope Too acid  Depth to bedrock	1.00 0.74 0.63 0.50 0.23	Very limited Low adsorption Too acid  Droughty Slope  Depth to bedrock	1.00 1.00 0.74 0.63 0.23	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application Droughty	1.00 1.00 1.00 0.78 0.74
WtB: Wiltshire-----	60	Very limited Low adsorption Depth to saturated zone Depth to cemented pan Droughty	1.00 0.96 0.15 0.08	Very limited Low adsorption Depth to saturated zone Depth to cemented pan Droughty	1.00 0.96 0.15 0.08	Very limited Low adsorption Depth to saturated zone Depth to cemented pan Too steep for surface application Droughty	1.00 0.96 0.15 0.08 0.08
Funkstown-----	30	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.68	Very limited Low adsorption Flooding Depth to saturated zone Too steep for surface application	1.00 1.00 0.68 0.08

