

(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
1B: Gaila-----	95	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
1C: Gaila-----	95	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
2A: Glenelg-----	95	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	1.00 1.00
2B: Glenelg-----	95	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
2C: Glenelg-----	95	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.50	Slope	0.63	Too acid Too steep for sprinkler application	1.00 0.78
2UB: 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 0.08
Urban Land-----	45	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
2UC: Glenelg-----	50	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.50	Slope	0.63	Too acid Too steep for sprinkler application	1.00 0.78
Urban Land-----	45	Not rated		Not rated		Not rated	
4B: Elioak-----	100	Very limited Low adsorption Too acid	1.00 0.32	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too acid Too steep for surface application	1.00 0.91 0.68
4C: Elioak-----	100	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.32	Slope	0.63	Too acid Too steep for sprinkler application	0.91 0.78
5A: Glenville-----	95	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 0.81 0.08	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 0.68 0.31	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 0.68 0.31
5B: Glenville-----	95	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 0.81 0.08	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 0.68 0.31	Very limited Depth to saturated zone Too steep for surface application Restricted permeability Too acid	1.00 0.68 0.68 0.31
6A: Baile-----	100	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
7UB: Gaila-----	50	Restricted permeability	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
		Runoff limitation	0.40				
Urban Land-----	45	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
7UC: Gaila-----	50	Too acid	0.73	Too acid	1.00	Too steep for surface application	0.08
		Slope	0.63	Slope	0.63	Too steep for sprinkler application	
		Not rated		Not rated		Not rated	
		Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too steep for surface application	1.00
Urban Land-----	45	Not rated		Not rated		Not rated	
		Slope	0.63	Too acid	1.00	Too acid	1.00
9B: Linganore-----	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
		Droughty	1.00	Droughty	1.00	Droughty	1.00
		Restricted permeability	0.50	Depth to bedrock	0.46	Too steep for surface application	0.68
Hyattstown-----	30	Depth to bedrock	0.46	Too acid	0.42	Depth to bedrock	0.46
		Too acid	0.11	Restricted permeability	0.37	Too acid	0.42
		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
9C: Linganore-----	50	Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Runoff limitation	0.40			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

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
Hyattstown-----	30	Droughty	1.00	Droughty	1.00	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Droughty	1.00
		Restricted permeability	0.50	Depth to bedrock	0.46	Too steep for sprinkler application	0.78
		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
		Low adsorption	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
16B: Brinklow-----	50	Slope	0.63	Slope	0.63	Too steep for surface application	1.00
		Runoff limitation	0.40			Too steep for sprinkler application	0.78
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	0.71	Too acid	0.91	Too acid	0.91
		Restricted permeability	0.50	Droughty	0.71	Droughty	0.71
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for surface application	0.68
		Too acid	0.32	Restricted permeability	0.37	Depth to bedrock	0.46
Blocktown-----	30	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
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Leaching limitation	0.50			Too steep for surface application	0.68
16C: Brinklow-----	50	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	0.71	Too acid	0.91	Too steep for surface application	1.00
		Slope	0.63	Droughty	0.71	Too acid	0.91
		Restricted permeability	0.50	Slope	0.63	Too steep for sprinkler application	0.78
Blocktown-----	30	Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.71
		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
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
Slope	0.63	Slope	0.63	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
16D: Brinklow-----	50	Leaching limitation	0.50			Too steep for sprinkler application	0.78
		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-----	30	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
17B: Occoquan-----	80	Leaching limitation	0.50			Too steep for sprinkler application	1.00
		Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Droughty	0.02	Droughty	0.02	Too steep for surface application	0.68
						Droughty	0.02
17C: Occoquan-----	80	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Too acid	1.00
		Droughty	0.02	Droughty	0.02	Too steep for sprinkler application	0.78
						Droughty	0.02
18C: Penn-----	95	Somewhat limited Droughty	0.76	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Slope	0.63	Droughty	0.76	Too steep for sprinkler application	0.78
		Depth to bedrock	0.46	Slope	0.63	Droughty	0.76

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		
18E: Penn-----	95			Depth to bedrock	0.46	Depth to bedrock	0.46		
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00		
		Droughty	0.76	Slope	1.00	Too steep for sprinkler application	1.00		
		Too acid Depth to bedrock	0.73 0.46	Too acid Droughty Depth to bedrock	1.00 0.76 0.46	Too acid Droughty Depth to bedrock	1.00 0.76 0.46		
19A: Bucks-----	85	Somewhat limited Too acid	0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid	1.00		
19B: Bucks-----	85	Somewhat limited Too acid	0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.68		
20A: Brentsville-----	100	Somewhat limited Droughty Too acid Depth to bedrock	0.75 0.73 0.46	Very limited Low adsorption Too acid Droughty Depth to bedrock	1.00 1.00 0.75 0.46	Very limited Too acid Droughty Depth to bedrock	1.00 0.75 0.46		
		20B: Brentsville-----	100	Somewhat limited Droughty Too acid Depth to bedrock	0.75 0.73 0.46	Very limited Low adsorption Too acid Droughty Depth to bedrock	1.00 1.00 0.75 0.46	Very limited Too acid Droughty Too steep for surface application Depth to bedrock	1.00 0.75 0.68 0.46
				20C: Brentsville-----	100	Somewhat limited Droughty Too acid Slope Depth to bedrock	0.75 0.73 0.63 0.46	Very limited Low adsorption Too acid Droughty Slope Depth to bedrock	1.00 1.00 0.75 0.63 0.46
21A: Penn-----	95	Somewhat limited Too acid Droughty Depth to bedrock	0.73 0.72 0.46	Very limited Low adsorption Too acid Droughty	1.00 1.00 1.00 0.72	Very limited Too acid Droughty Depth to bedrock	1.00 0.72 0.46		

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
21B: Penn-----	95			Depth to bedrock	0.46		
		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
21C: Penn-----	95	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
21D: Penn-----	95	Droughty	0.72	Too acid	1.00	Too acid	1.00
		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
21E: Penn-----	95	Very limited		Very limited		Very limited	
		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
		Droughty	0.72	Too acid	1.00	Too acid	1.00
21F: Nestoria-----	65	Depth to bedrock	0.46	Droughty	0.72	Droughty	0.72
				Depth to bedrock	0.46	Depth to bedrock	0.46
		Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		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
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
				Slope	1.00	Too steep for surface application	1.00
		Leaching limitation	0.50	Too acid	0.91	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
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
22A: Readington-----	80	Very limited Depth to dense layer Depth to saturated zone Droughty Too acid	1.00 0.95 0.52 0.43	Very limited Low adsorption Too acid Depth to saturated zone Droughty	1.00 0.99 0.95 0.52	Somewhat limited Too acid Depth to saturated zone Droughty	0.99 0.95 0.52
22B: Readington-----	80	Very limited Depth to dense layer Depth to saturated zone Droughty Too acid	1.00 0.95 0.52 0.43	Very limited Low adsorption Too acid Depth to saturated zone Droughty	1.00 0.99 0.95 0.52	Somewhat limited Too acid Depth to saturated zone Too steep for surface application Droughty	0.99 0.95 0.68 0.52
23A: Croton-----	100	Very limited Depth to saturated zone Droughty Depth to dense layer Too acid Runoff limitation	1.00 1.00 1.00 0.50 0.40	Very limited Depth to saturated zone Low adsorption Droughty Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Droughty Too acid	1.00 1.00 1.00
24C: Montalto-----	100	Very limited Low adsorption Depth to dense layer Slope Restricted permeability Too acid	1.00 1.00 0.63 0.50 0.22	Very limited Low adsorption Too acid Slope Restricted permeability	1.00 0.77 0.63 0.37	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid Restricted permeability	1.00 1.00 0.78 0.77 0.37
24D: Montalto-----	100	Very limited Slope Low adsorption Depth to dense layer	1.00 1.00 1.00	Very limited Low adsorption Slope Too acid	1.00 1.00 0.77	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
25B: Legore-----	85	Restricted permeability	0.50	Restricted permeability	0.37	Too acid	0.77
		Too acid	0.22			Restricted permeability	0.37
		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 steep for surface application Too acid	0.68 0.67
25C: Legore-----	85	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Slope	0.63	Too acid	0.67	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
26B: Montalto-----	100	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Depth to dense layer	1.00	Too acid	0.77	Too acid	0.77
		Restricted permeability	0.50	Restricted permeability	0.37	Too steep for surface application	0.68
		Too acid	0.22			Restricted permeability	0.37
26C: Montalto-----	100	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Depth to dense layer	1.00	Too acid	0.77	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Too steep for sprinkler application	0.78
		Restricted permeability	0.50	Restricted permeability	0.37	Too acid	0.77
27B: Neshaminy-----	100	Too acid	0.22			Restricted permeability	0.37
		Somewhat limited Restricted permeability	0.50	Somewhat limited Too acid	0.91	Somewhat limited Too acid	0.91
		Too acid	0.32	Restricted permeability	0.37	Too steep for surface application Restricted permeability	0.68 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
27C: Neshaminy-----	100	Somewhat limited Slope	0.63	Somewhat limited Too acid	0.91	Very limited Too steep for surface application	1.00
		Restricted permeability	0.50	Slope	0.63	Too acid	0.91
		Too acid	0.32	Restricted permeability	0.37	Too steep for sprinkler application	0.78
						Restricted permeability	0.37
28A: Watchung-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00	Very limited 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
		Runoff limitation	0.40	Too acid	0.77	Too acid	0.77
		Too acid	0.22				
29B: Jackland-----	85	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
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.91	Too acid	0.91
		Too acid	0.32			Too steep for surface application	0.68
35B: Chrome-----	50	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Droughty	0.96	Droughty	0.96	Droughty	0.96
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for surface application	0.68
						Depth to bedrock	0.46
Conowingo-----	30	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	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
		Too acid	0.18	Too acid	0.67	Too steep for surface application	0.68
						Too acid	0.67
35C: Chrome-----	100	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
36A: Conowingo-----	95	Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	0.96	Droughty	0.96	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Droughty	0.96
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for sprinkler application	0.78
						Depth to bedrock	0.46
37B: Travilah-----	95	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	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
		Too acid	0.18	Too acid	0.67	Too acid	0.67
41A: Elsinboro-----	85	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Depth to bedrock	0.46	Too steep for surface application	0.68
41B: Elsinboro-----	85	Droughty	0.04	Droughty	0.04	Depth to bedrock	0.46
						Droughty	0.04
43A: Elk-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
45A: Delanco-----	100	Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
43A: Elk-----	100	Somewhat limited	0.60	Very limited	1.00	Somewhat limited	0.77
		Flooding	0.22	Flooding	0.77	Too acid	0.60
45A: Delanco-----	100	Too acid	0.22	Too acid	0.77	Flooding	0.60
45A: Delanco-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Depth to saturated zone	1.00	Low adsorption	1.00	Depth to saturated zone	1.00
		Too acid	0.73	Depth to saturated zone	1.00	Too acid	1.00
		Flooding	0.60	Too acid	1.00	Flooding	0.60

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
46A: Huntington-----	85	Restricted permeability	0.50	Restricted permeability	0.37	Restricted permeability	0.37
		Very limited Low adsorption	1.00	Very limited Flooding	1.00	Very limited Low adsorption	1.00
		Flooding	0.60	Low adsorption	1.00	Flooding	0.60
47A: Lindside-----	80	Very limited Low adsorption	1.00	Very limited Flooding	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone	0.95	Low adsorption	1.00	Depth to saturated zone	0.95
		Flooding	0.60	Depth to saturated zone	0.95	Flooding	0.60
48A: Melvin-----	100	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
		Runoff limitation	0.40				
50A: Rowland-----	85	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		
51A: Bowmansville-----	70	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Leaching limitation	0.70	Flooding	1.00	Flooding	0.60
		Flooding	0.60	Too acid	0.42	Too acid	0.42
		Restricted permeability	0.50	Restricted permeability	0.37	Restricted permeability	0.37
		Too acid	0.11				
Melvin-----	25	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
		Runoff limitation	0.40				
53A: Codorus-----	90	Very limited Low adsorption	1.00	Very limited Flooding	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone	1.00	Low adsorption	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

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
54A: Hatboro-----	100	Very limited Depth to saturated zone Flooding Low adsorption Runoff limitation Too acid	1.00 1.00 1.00 0.40 0.08	Very limited Depth to saturated zone Flooding Low adsorption Too acid	1.00 1.00 1.00 1.00 0.31	Very limited Depth to saturated zone Low adsorption Flooding Too acid	1.00 1.00 1.00 1.00 0.31
55C: Evesboro-----	95	Very limited Filtering capacity Too acid Droughty Leaching limitation Slope	1.00 0.86 0.65 0.45 0.04	Very limited Low adsorption Too acid Filtering capacity Droughty Slope	1.00 1.00 1.00 1.00 0.65 0.04	Very limited Too acid Too steep for surface application Filtering capacity Droughty Too steep for sprinkler application	1.00 1.00 1.00 1.00 0.65 0.22
57B: Chillum-----	100	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
57C: Chillum-----	100	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
57D: Chillum-----	100	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
57UB: Chillum-----	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	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
Urban Land-----	45	Not rated		Not rated		Too steep for surface application	0.08
58B: Sassafras-----	100	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
58C: Sassafras-----	100	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
59A: Beltsville-----	100	Very limited Restricted permeability Low adsorption	1.00 1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone Too acid	1.00 0.73	Restricted permeability Too acid	1.00 1.00	Restricted permeability Too acid	1.00 1.00
		Depth to saturated zone Too acid	1.00 0.73	Depth to saturated zone	1.00	Depth to saturated zone	1.00
59B: Beltsville-----	100	Very limited Restricted permeability Low adsorption	1.00 1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone Too acid	1.00 0.73	Restricted permeability Too acid	1.00 1.00	Restricted permeability Too acid	1.00 1.00
		Depth to saturated zone Too acid	1.00 0.73	Depth to saturated zone	1.00	Depth to saturated zone Too steep for surface application	1.00 0.68
61B: Croon-----	100	Very limited Low adsorption Too acid Droughty	1.00 0.32 0.08	Very limited Low adsorption Too acid Droughty	1.00 0.91 0.08	Very limited Low adsorption Too acid Too steep for surface application Droughty	1.00 0.91 0.68 0.08

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
61C: Croom-----	100	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid Droughty	0.32 0.08	Slope Droughty	0.63 0.08	Too acid Too steep for sprinkler application Droughty	0.91 0.78 0.08
61D: Croom-----	100	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid Droughty	0.32 0.08	Too acid Droughty	0.91 0.08	Too steep for sprinkler application Too acid Droughty	1.00 0.91 0.08
61E: Croom-----	100	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid Droughty	0.32 0.08	Too acid Droughty	0.91 0.08	Too steep for sprinkler application Too acid Droughty	1.00 0.91 0.08
61UB: Croom-----	50	Very limited Low adsorption Too acid Droughty	1.00 0.32 0.08	Very limited Low adsorption Too acid Droughty	1.00 0.91 0.08	Very limited Low adsorption Too acid Droughty Too steep for surface application	1.00 0.91 0.08 0.08
Urban Land-----	50	Not rated		Not rated		Not rated	
64B: Croom-----	50	Very limited Low adsorption Too acid Droughty	1.00 0.32 0.08	Very limited Low adsorption Too acid Droughty	1.00 0.91 0.08	Very limited Low adsorption Too acid Too steep for surface application Droughty	1.00 0.91 0.68 0.08
Bucks-----	30	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
64C: Croom-----	50	Too acid	0.50	Low adsorption Too acid	1.00 1.00	Too acid Too steep for surface application	1.00 0.68
		Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid Droughty	0.32 0.08	Slope Droughty	0.63 0.08	Too acid Too steep for sprinkler application Droughty	0.91 0.78 0.08
Bucks-----	30	Somewhat limited Slope	0.63	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.50	Too acid Slope	1.00 0.63	Too acid Too steep for sprinkler application	1.00 0.78
65B: Wheaton-----	100	Very limited Low adsorption Too acid	1.00 0.32	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too acid Too steep for surface application	1.00 0.91 0.08
66UB: Wheaton-----	50	Very limited Low adsorption Too acid	1.00 0.32	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too acid Too steep for surface application	1.00 0.91 0.08
Urban Land-----	30	Not rated		Not rated		Not rated	
66UC: Wheaton-----	50	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.32	Slope	0.63	Too acid Too steep for sprinkler application	0.91 0.78
Urban Land-----	30	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
67UB: Urban Land-----	60	Not rated		Not rated		Not rated	
Wheaton-----	25	Not rated		Not rated		Not rated	
100: Dumps, Refuse-----	100	Not rated		Not rated		Not rated	
109D: Hyattstown-----	90	Very limited Slope Depth to bedrock Low adsorption Droughty Runoff limitation	1.00 1.00 1.00 1.00 1.00 0.40	Very limited Droughty Depth to bedrock Low adsorption Slope	1.00 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 1.00
109E: Hyattstown-----	90	Very limited Slope Depth to bedrock Low adsorption Droughty Runoff limitation	1.00 1.00 1.00 1.00 1.00 0.40	Very limited Droughty Depth to bedrock Low adsorption Slope	1.00 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 1.00
116C: Blocktown-----	85	Very limited Depth to bedrock Low adsorption Droughty Slope Leaching limitation	1.00 1.00 1.00 1.00 0.63 0.50	Very limited Droughty Depth to bedrock Low adsorption Slope	1.00 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 1.00 0.78
116D: Blocktown-----	85	Very limited Slope Depth to bedrock	1.00 1.00 1.00	Very limited Droughty Depth to bedrock	1.00 1.00 1.00	Very limited Droughty Depth to bedrock	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
116E: Blocktown-----	85	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
		Leaching limitation	0.50			Too steep for sprinkler application	1.00
		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
200: Pits, Gravel-----	100	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
		Leaching limitation	0.50			Too steep for sprinkler application	1.00
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
201: Pits, Quarry-----	100	Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
300: Rock Outcrop-----	80	Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
Blocktown-----	20	Very limited Depth to bedrock	1.00	Very limited Droughty	1.00	Very limited Droughty	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Leaching limitation	0.50			Too steep for surface application	1.00
						Too steep for sprinkler application	0.10
400: Urban Land-----	100	Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
W: Census Water-----	100	Not rated		Not rated		Not rated	

