

(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
Ba: Bayboro-----	80	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid Runoff limitation	1.00 1.00 1.00 0.73 0.40	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00
Bo: Borrow Pits-----	60	Not rated		Not rated		Not rated	
Co: Coastal Beaches----	85	Not rated		Not rated		Not rated	
El: Elkton-----	80	Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	1.00 0.73 0.70 0.03	Very limited Depth to saturated zone Low adsorption Too acid	1.00 1.00 1.00	Very limited Depth to saturated zone Too acid Low adsorption	1.00 1.00 0.03
Em: Elkton-----	75	Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	1.00 1.00 0.73 0.50	Very limited Restricted permeability Depth to saturated zone Low adsorption Too acid	1.00 1.00 1.00 1.00	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 1.00
Eo: Evesboro-----	90	Very limited Filtering capacity Too acid Leaching limitation	1.00 0.86 0.45	Very limited Filtering capacity Low adsorption Too acid	1.00 1.00 1.00	Very limited Filtering capacity Too acid Too steep for surface application	1.00 1.00 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
EsB: Evesboro-----	85	Droughty	0.04	Droughty	0.04	Droughty	0.04
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.86	Low adsorption	1.00	Too acid	1.00
		Leaching limitation	0.45	Too acid	1.00	Too steep for surface application	0.08
		Droughty	0.04	Droughty	0.04	Droughty	0.04
EsD: Evesboro-----	90	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.86	Low adsorption	1.00	Too acid	1.00
		Leaching limitation	0.45	Too acid	1.00	Too steep for surface application	1.00
		Slope	0.16	Slope	0.16	Too steep for sprinkler application	0.40
		Droughty	0.04	Droughty	0.04	Droughty	0.04
Ev: Evesboro-----	82	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.86	Restricted permeability	1.00	Restricted permeability	1.00
		Leaching limitation	0.45				
Fa: Fallsington-----	80	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Leaching limitation	0.70	Too acid	1.00	Low adsorption	0.01
		Low adsorption	0.01				
Fs: Fallsington-----	75	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Leaching limitation	0.70	Too acid	1.00	Low adsorption	0.01
		Low adsorption	0.01				
Jo: Johnston-----	70	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
Ka: Keyport-----	90	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Low adsorption	1.00
		Low adsorption	1.00	Low adsorption	1.00	Flooding	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
Ke: Keyport-----	85	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00
		Too acid	0.73	Restricted permeability	1.00	Too acid	1.00
		Depth to saturated zone	0.68	Too acid	1.00	Depth to saturated zone	0.68
				Depth to saturated zone	0.68		
Kl: Klej-----	80	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	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
		Leaching limitation	0.70	Too acid	1.00	Droughty	0.49
		Droughty	0.49				
Md: Made Land-----	65	Not rated		Not rated		Not rated	
MeA: Matapeake-----	75	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
MeB: Matapeake-----	80	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	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
MeC2: Matapeake-----	82	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 steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 0.10
Mt: Mattapex-----	80	Somewhat limited Depth to saturated zone Too acid	0.95 0.73	Very limited Low adsorption Too acid Depth to saturated zone	1.00 1.00 0.95	Very limited Too acid Depth to saturated zone	1.00 0.95
Mv: Mixed Alluvial Land-	80	Not rated		Not rated		Not rated	
Ot: Othello-----	90	Very limited Depth to saturated zone Leaching limitation Too acid Restricted permeability	1.00 0.50 0.50 0.41	Very limited Depth to saturated zone Low adsorption Too acid Restricted permeability	1.00 1.00 1.00 0.31	Very limited Depth to saturated zone Too acid Restricted permeability	1.00 1.00 0.31
Pl: Plummer-----	80	Very limited Depth to saturated zone Too acid Leaching limitation Filtering capacity	1.00 0.73 0.70 0.01	Very limited Depth to saturated zone Low adsorption Too acid Filtering capacity	1.00 1.00 1.00 0.01	Very limited Depth to saturated zone Too acid Filtering capacity	1.00 1.00 0.01
Pm: Pocomoke-----	75	Very limited Depth to saturated zone Low adsorption Too acid Leaching limitation	1.00 1.00 0.73 0.70	Very limited Depth to saturated zone Low adsorption Too acid Filtering capacity	1.00 1.00 1.00 0.01	Very limited Depth to saturated zone Low adsorption Too acid Filtering capacity	1.00 1.00 1.00 0.01

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Po: Pocomoke-----	85	Filtering capacity	0.01				
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Leaching limitation	0.70	Filtering capacity	0.01	Filtering capacity	0.01
RuA: Rumford-----	85	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
RuB: Rumford-----	85	Droughty	0.03	Droughty	0.03	Droughty	0.03
		Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
RuC2: Rumford-----	85	Too acid	0.73	Too acid	1.00	Too acid	1.00
		Droughty	0.03	Droughty	0.03	Too steep for surface application	0.08
		Very limited		Very limited		Droughty	0.03
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
RuC3: Rumford-----	80	Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Droughty	0.03	Droughty	0.03	Too steep for surface application	1.00
		Very limited		Very limited		Too steep for sprinkler application	0.10

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
RuD: Rumford-----	80	Very limited Filtering capacity Low adsorption Slope	1.00 1.00 0.84	Very limited Filtering capacity Low adsorption Too acid	1.00 1.00 1.00	Very limited Filtering capacity Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00 0.90
SaA: Sassafras-----	85	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid	1.00
SaB: Sassafras-----	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 0.08
SaC2: Sassafras-----	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 Too steep for sprinkler application	1.00 1.00 0.10
SaC3: Sassafras-----	80	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 Too steep for sprinkler application	1.00 1.00 0.10
SaD2: Sassafras-----	75	Somewhat limited Slope  Too acid	0.84  0.73	Very limited Low adsorption  Too acid Slope	1.00  1.00 0.84	Very limited Too steep for surface application Too acid Too steep for sprinkler application	1.00  1.00 0.90
SfA: Sassafras-----	85	Somewhat limited Too acid	0.73	Very limited Low adsorption	1.00	Very limited 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
SfB: Sassafras-----	85	Somewhat limited Too acid	0.73	Too acid	1.00	Very limited Too acid Too steep for surface application	1.00
				Very limited Low adsorption Too acid	1.00 1.00		
SfC2: Sassafras-----	80	Somewhat limited Too acid	0.73	Very limited	1.00	Very limited Too acid Too steep for surface application Too steep for sprinkler application	1.00
				Low adsorption Too acid	1.00 1.00		
SvE: Sassafras-----	45	Very limited Slope  Too acid	1.00  0.73	Very limited Low adsorption	1.00	Very limited Too steep for surface application Too steep for sprinkler application Too acid	1.00
				Slope	1.00		
				Too acid	1.00		
Evesboro-----	40	Very limited Slope  Filtering capacity  Too acid  Leaching limitation Droughty	1.00  1.00  0.86  0.45 0.04	Very limited	1.00	Very limited Filtering capacity Too steep for surface application Too steep for sprinkler application Too acid Droughty	1.00
				Filtering capacity	1.00		
				Slope	1.00		
				Too acid	1.00		
				Leaching limitation Droughty	0.45 0.04		
Sw: Swamp-----	85	Not rated		Not rated		Not rated	
Tm: Tidal Marsh-----	75	Not rated		Not rated		Not rated	
Wo: Woodstown-----	80	Somewhat limited		Very limited		Very limited	

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

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ws: Woodstown-----	75	Depth to saturated zone	0.84	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.84
				Depth to saturated zone	0.84		
		Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.84	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.84
				Depth to saturated zone	0.84		

