

(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
AlB:							
Allegheny-----	80	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 acid Too steep for surface application	1.00 1.00 0.32
Other Soils-----	20	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
AlC:							
Allegheny-----	80	Very limited Low adsorption Too acid Slope	1.00 0.73 0.63	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
Other Soils-----	20	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
An:							
Atkins-----	35	Very limited Depth to saturated zone Flooding Low adsorption Too acid Runoff limitation	1.00 1.00 1.00 0.50 0.40	Very limited Depth to saturated zone Flooding Low adsorption Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Low adsorption Flooding Too acid	1.00 1.00 1.00 1.00
Philo-----	30	Very limited Low adsorption Filtering capacity Depth to saturated zone Flooding Too acid	1.00 1.00 0.95 0.60 0.32	Very limited Flooding Low adsorption Filtering capacity Depth to saturated zone Too acid	1.00 1.00 1.00 0.95 0.91	Very limited Low adsorption Filtering capacity Depth to saturated zone Too acid Flooding	1.00 1.00 0.95 0.91 0.60
Potomac-----	20	Very limited Low adsorption Filtering capacity Droughty Leaching limitation	1.00 1.00 1.00 0.45	Very limited Low adsorption Filtering capacity Droughty Flooding	1.00 1.00 1.00 0.40	Very limited Low adsorption Filtering capacity Droughty	1.00 1.00 1.00

Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
BaE:							
Belmont-----	75	Very limited		Very limited		Very limited	
		Slope	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
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.11	Too acid	0.42	Too steep for sprinkler application	1.00
						Too acid	0.42
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
BcC: Berks-----	80	Very limited Droughty	1.00	Very limited Low adsorption	1.00	Very limited Droughty	1.00
		Depth to bedrock	0.46	Droughty	1.00	Too steep for surface application	1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
		Slope	0.04	Cobble content	0.32	Cobble content	0.32
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
BcE: Berks-----	75	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
		Depth to bedrock	0.46	Droughty	1.00	Droughty	1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
BcF: Berks-----	75	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
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	1.00	Droughty	1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
Other Soils-----	25	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
BkG: Berks-----	35	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	1.00	Droughty	1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
Weikert-----	25	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
		Leaching limitation	0.50	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
Calvin-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	0.92	Slope	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	0.92	Droughty	0.92
		Too acid	0.32	Too acid	0.91	Too acid	0.91
				Depth to bedrock	0.46	Depth to bedrock	0.46
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
B1C: Berks-----	60	Very limited Droughty Depth to bedrock	1.00 0.46	Very limited Low adsorption Droughty	1.00 1.00	Very limited Droughty Too steep for surface application	1.00 1.00
		Too acid Cobble content Slope	0.43 0.32 0.04	Too acid Depth to bedrock Cobble content	0.99 0.46 0.32	Too acid Depth to bedrock Cobble content	0.99 0.46 0.32
Dekalb-----	30	Very limited Droughty Filtering capacity Depth to bedrock Leaching limitation Too acid	1.00 1.00 0.46 0.45 0.43	Very limited Low adsorption Droughty Filtering capacity Too acid Depth to bedrock	1.00 1.00 1.00 0.99 0.46	Very limited Droughty Too steep for surface application Filtering capacity Too acid Depth to bedrock	1.00 1.00 1.00 0.99 0.46
Other Soils-----	10	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
B1E: Berks-----	55	Very limited Slope Droughty Depth to bedrock Too acid Cobble content	1.00 1.00 0.46 0.43 0.32	Very limited Low adsorption Slope Droughty Too acid Depth to bedrock	1.00 1.00 1.00 1.00 0.99 0.46	Very limited Too steep for surface application Too steep for sprinkler application Droughty Too acid Depth to bedrock	1.00 1.00 1.00 0.99 0.46
Dekalb-----	35	Very limited Slope Droughty Filtering capacity Depth to bedrock	1.00 1.00 1.00 0.46	Very limited Low adsorption Slope Droughty Filtering capacity	1.00 1.00 1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Droughty Filtering capacity	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
Other Soils-----	10	Leaching limitation	0.45	Too acid	0.99	Too acid	0.99
		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
BlF: Berks-----	45	Very limited Slope	1.00	Very limited Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	1.00	Droughty	1.00
Dekalb-----	40	Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Filtering capacity	1.00	Droughty	1.00	Droughty	1.00
Other Soils-----	15	Depth to bedrock	0.46	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Too acid	0.99	Too acid	0.99
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Too steep for surface application	1.00
BrE: Berks-----	50	Low adsorption	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Too acid	0.99	Droughty	1.00
		Too acid	0.43	Depth to bedrock	0.46	Too acid	0.99

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
Weikert-----	35	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	1.00 1.00 1.00 1.00
		Leaching limitation	0.50	Too acid	0.91	Too steep for sprinkler application	1.00
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
BrF: Berks-----	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 Too steep for sprinkler application	1.00 1.00
		Droughty	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock Too acid	0.46 0.43	Too acid Depth to bedrock	0.99 0.46	Droughty Too acid	1.00 0.99
Weikert-----	35	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	1.00 1.00 1.00 1.00
		Leaching limitation	0.50	Too acid	0.91	Too steep for sprinkler application	1.00
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
BtC: Blackthorn-----	75	Very limited Low adsorption Large stones on the surface	1.00 1.00	Very limited Low adsorption Large stones on the surface	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
Other Soils-----	25	Too acid	0.32	Too acid	0.91	Large stones on the surface	1.00
		Slope	0.04	Slope	0.04		Too acid
						Too steep for sprinkler application	0.22
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
BtE: Blackthorn-----	75	Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	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	0.32	Too acid	0.91	Large stones on the surface	1.00
Other Soils-----	25	Too acid	0.32	Too acid	0.91	Too acid	0.91
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
BxF: Briery-----	70	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Other Soils-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Rock Outcrop-----	15	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
CbC: Calvin-----	45	Somewhat limited Droughty	0.91	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Depth to bedrock	0.46	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Droughty	0.91	Droughty	0.91
		Slope	0.04	Depth to bedrock	0.46	Depth to bedrock	0.46
				Slope	0.04	Too steep for sprinkler application	0.22
Dekalb-----	25	Very limited Droughty Filtering capacity	1.00 1.00	Very limited Low adsorption Droughty	1.00 1.00	Very limited Droughty Too steep for surface application	1.00 1.00
		Depth to bedrock	0.46	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Too acid	0.99	Too acid	0.99
		Too acid	0.43	Depth to bedrock	0.46	Depth to bedrock	0.46
Berks-----	20	Very limited Droughty Depth to bedrock	1.00 0.46	Very limited Low adsorption Droughty	1.00 1.00	Very limited Droughty Too steep for surface application	1.00 1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
		Slope	0.04	Cobble content	0.32	Cobble content	0.32
Other Soils-----	10	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
CbE: Calvin-----	35	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Droughty	0.91	Slope	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Droughty	0.91	Droughty	0.91
				Depth to bedrock	0.46	Depth to bedrock	0.46
Dekalb-----	30	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
Berks-----	20	Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Filtering capacity	1.00	Droughty	1.00	Droughty	1.00
		Depth to bedrock	0.46	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Too acid	0.99	Too acid	0.99
		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
		Depth to bedrock	0.46	Droughty	1.00	Droughty	1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
Other Soils-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
CbF: Calvin-----	35	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Droughty	0.91	Slope	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Droughty	0.91	Droughty	0.91
		Depth to bedrock	0.46	Depth to bedrock	0.46		
DeKalb-----	25	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
		Filtering capacity	1.00	Droughty	1.00	Droughty	1.00
		Depth to bedrock	0.46	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Too acid	0.99	Too acid	0.99

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
Berks-----	20	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
		Depth to bedrock	0.46	Droughty	1.00	Droughty	1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
CeF: Caneyville-----	40	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Droughty	0.88	Droughty	0.88	Restricted permeability	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.88
Frederick-----	30	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.32	Too acid	0.91	Too steep for sprinkler application	1.00
						Too acid	0.91
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
Other Soils-----	10	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00

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
CfB:							
Cateache-----	85	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	0.62	Too acid	0.91	Too acid	0.91
		Depth to bedrock	0.46	Droughty	0.62	Too steep for surface application	0.68
		Too acid	0.32	Depth to bedrock	0.46	Droughty	0.62
						Depth to bedrock	0.46
Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
CfC:							
Cateache-----	85	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
		Droughty	0.62	Slope	0.63	Too acid	0.91
		Depth to bedrock	0.46	Droughty	0.62	Too steep for sprinkler application	0.78
		Too acid	0.32	Depth to bedrock	0.46	Droughty	0.62
Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
CfD:							
Cateache-----	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
		Droughty	0.62	Too acid	0.91	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	0.62	Too acid	0.91
		Too acid	0.32	Depth to bedrock	0.46	Droughty	0.62
Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
CfE: Cateache-----	85	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	0.62	Too acid	0.91	Too steep for sprinkler application	1.00
		Depth to bedrock Cobble content	0.46 0.32	Droughty Depth to bedrock	0.62 0.46	Too acid Droughty	0.91 0.62
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
CfF: Cateache-----	85	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	0.62	Too acid	0.91	Too steep for sprinkler application	1.00
		Depth to bedrock Cobble content	0.46 0.32	Droughty Depth to bedrock	0.62 0.46	Too acid Droughty	0.91 0.62
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
CgC: Cateache-----	85	Very limited Low adsorption Droughty	1.00 0.62	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Depth to bedrock Cobble content Too acid	0.46 0.32 0.32	Droughty Depth to bedrock Cobble content	0.62 0.46 0.32	Too acid Droughty Depth to bedrock	0.91 0.62 0.46
Other Soils-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
CgE: Cateache-----	85	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	0.62	Too acid	0.91	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	0.62	Too acid	0.91
		Cobble content	0.32	Depth to bedrock	0.46	Droughty	0.62
Other Soils-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
CgF: Cateache-----	85	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	0.62	Too acid	0.91	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	0.62	Too acid	0.91
		Cobble content	0.32	Depth to bedrock	0.46	Droughty	0.62
Other Soils-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Ch: Chavies-----	85	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.08	Flooding	0.40	Too acid	0.31
				Too acid	0.31		
Other Soils-----	15	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
CpB: Cookport-----	80	Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
		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	Restricted permeability	1.00
		Depth to saturated zone	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Depth to saturated zone	1.00	Depth to saturated zone	1.00
Other Soils-----	20	Droughty	0.01	Droughty	0.01	Too steep for surface application	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
						Too steep for sprinkler application	1.00
CuB: Culleoka-----	90	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Depth to bedrock	0.46	Too acid	0.67	Too acid	0.67
		Droughty	0.28	Depth to bedrock	0.46	Too steep for surface application	0.50
		Too acid	0.18	Droughty	0.28	Depth to bedrock	0.46
Other Soils-----	10	Droughty	0.28	Droughty	0.28	Droughty	0.28
		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
CuC: Culleoka-----	85					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
		Slope	0.63	Too acid	0.67	Too steep for surface application	1.00
		Depth to bedrock	0.46	Slope	0.63	Too steep for sprinkler application	0.78
		Droughty	0.28	Depth to bedrock	0.46	Too acid	0.67

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
Other Soils-----	25	Depth to bedrock	0.46	Too acid	0.67	Too steep for sprinkler application	1.00
		Droughty	0.28	Depth to bedrock	0.46	Too acid	0.67
		Too acid	0.18	Droughty	0.28	Depth to bedrock	0.46
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
DeC: DeKalb-----	75	Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Droughty	1.00	Droughty	1.00	Droughty	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Too steep for surface application	1.00
		Depth to bedrock	0.46	Too acid	0.99	Filtering capacity	1.00
Other Soils-----	25	Too acid	0.43	Depth to bedrock	0.46	Too acid	0.99
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
DeE: DeKalb-----	75	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	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Droughty	1.00
Other Soils-----	25	Depth to bedrock	0.46	Too acid	0.99	Filtering capacity	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
						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
DeF: DeKalb-----	75	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	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Filtering capacity Depth to bedrock	1.00 0.46	Filtering capacity Too acid	1.00 0.99	Droughty Filtering capacity	1.00 1.00
Other Soils-----	25	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
DhC: DeKalb-----	55	Very limited Droughty Filtering capacity	1.00 1.00	Very limited Low adsorption Droughty	1.00 1.00	Very limited Droughty Too steep for surface application	1.00 1.00
		Depth to bedrock	0.46	Filtering capacity Too acid	1.00 0.99	Filtering capacity Too acid	1.00 0.99
		Leaching limitation Too acid	0.45 0.43	Depth to bedrock	0.46	Depth to bedrock	0.46
Hazleton-----	35	Somewhat limited Too acid Droughty	0.73 0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 1.00
		Slope	0.04	Droughty Slope	0.73 0.04	Droughty Too steep for sprinkler application	0.73 0.22
Other Soils-----	10	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
DhE: DeKalb-----	55	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
		Droughty	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Filtering capacity	1.00	Droughty	1.00	Droughty	1.00
		Depth to bedrock	0.46	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Too acid	0.99	Too acid	0.99
Hazleton-----	35	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
		Droughty	0.73	Too acid Droughty	1.00 0.73	Too acid Droughty	1.00 0.73
Other Soils-----	10	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
DhF: Dekalb-----	55	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
		Filtering capacity	1.00	Droughty	1.00	Droughty	1.00
		Depth to bedrock	0.46	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Too acid	0.99	Too acid	0.99
Hazleton-----	35	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
		Droughty	0.73	Too acid Droughty	1.00 0.73	Too acid Droughty	1.00 0.73
Other Soils-----	10	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
DkF: Dekalb-----	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
		Droughty	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Filtering capacity Depth to bedrock	1.00 0.46	Filtering capacity Too acid	1.00 0.99	Droughty Filtering capacity	1.00 1.00
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
Du: Dunning-----	85	Very limited Restricted permeability Depth to saturated zone Low adsorption Flooding Runoff limitation	1.00 1.00 1.00 0.60 0.40	Very limited Depth to saturated zone Flooding Low adsorption Restricted permeability	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Low adsorption Restricted permeability Flooding	1.00 1.00 1.00 0.60
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
Elf: Elliber-----	80	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
Other Soils-----	20	Too acid	0.73	Slope	1.00	Too steep for sprinkler application	1.00
		Leaching limitation	0.45	Too acid	1.00	Too acid	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
						Too steep for sprinkler application	1.00
ErB: Ernest-----	80	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	0.95	Depth to saturated zone	0.95
		Restricted permeability	0.81	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Restricted permeability	0.68	Too steep for surface application	0.68
						Restricted permeability	0.68
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
EsC: Ernest-----	75	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00	Very limited Cobble content	1.00
		Low adsorption	1.00	Cobble content	1.00	Low adsorption	1.00
		Cobble content	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.95	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.50	Depth to saturated zone	0.95	Too acid	1.00
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						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
FaE: Faywood-----	75	Very limited Slope	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for sprinkler application	1.00
		Droughty	0.44	Droughty	0.44	Depth to bedrock	0.46
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
FaF: Faywood-----	75	Very limited Slope	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for sprinkler application	1.00
		Droughty	0.44	Droughty	0.44	Depth to bedrock	0.46
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
FkB: Frankstown-----	75	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	0.68
						Too acid	0.67
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
FkC: Frankstown-----	75	Very limited Low adsorption Slope	1.00 0.63	Very limited Low adsorption Too acid	1.00 0.67	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.18	Slope	0.63	Too steep for sprinkler application Too acid	0.78 0.67
Other Soils-----	25	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
FkD: Frankstown-----	75	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	0.18	Too acid	0.67	Too steep for sprinkler application Too acid	1.00 0.67
Other Soils-----	25	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
FoC: Frankstown-----	75	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	1.00 1.00
		Slope	0.04	Slope	0.04	Too acid Too steep for sprinkler application	0.67 0.22
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
FoE: Frankstown-----	75	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.18	Too acid	0.67	Too steep for sprinkler application	1.00
						Too acid	0.67
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
FrB: Frederick-----	80	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.32	Too acid	0.91	Too acid	0.91
						Too steep for surface application	0.68
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
FrC: Frederick-----	80	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Slope	0.63	Too acid	0.91	Too steep for surface application	1.00
		Too acid	0.32	Slope	0.63	Too acid	0.91
						Too steep for sprinkler application	0.78
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
FrD: Frederick-----	80	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.32	Too acid	0.91	Too steep for sprinkler application	1.00
						Too acid	0.91
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
FyC: Frederick-----	45	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.32	Too acid	0.91	Too steep for surface application	1.00
		Slope	0.04	Slope	0.04	Too acid	0.91
						Too steep for sprinkler application	0.22
Caneyville-----	35	Somewhat limited Droughty	0.87	Somewhat limited Droughty	0.87	Very limited Too steep for surface application	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.87
		Restricted permeability	0.41	Restricted permeability	0.31	Depth to bedrock	0.46
		Slope	0.04	Too acid	0.07	Restricted permeability	0.31
		Too acid	0.02	Slope	0.04	Too steep for sprinkler application	0.22
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
FyE: Other Soils-----	20	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00
Frederick-----	40	Very limited Slope Low adsorption Too acid	1.00 1.00 0.32	Very limited Low adsorption Slope Too acid	1.00 1.00 0.91	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 0.91
Caneyville-----	40	Very limited Slope Restricted permeability Low adsorption Droughty Depth to bedrock	1.00 1.00 1.00 0.88 0.46	Very limited Low adsorption Slope Restricted permeability Droughty Depth to bedrock	1.00 1.00 1.00 0.88 0.46	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Restricted permeability Droughty	1.00 1.00 1.00 1.00 0.88
GaC: Gauley-----	85	Very limited Low adsorption Cobble content Droughty Too acid Depth to bedrock	1.00 1.00 0.98 0.73 0.46	Very limited Low adsorption Cobble content Too acid Droughty Depth to bedrock	1.00 1.00 1.00 0.98 0.46	Very limited Low adsorption Cobble content Too acid Too steep for surface application Droughty	1.00 1.00 1.00 1.00 0.98
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
GaE: Gauley-----	80	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
Other Soils-----	20	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	0.98	Too acid	1.00	Cobble content	1.00
		Too acid	0.73	Droughty	0.98	Too acid	1.00
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
GnC: Gilpin-----	75	Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
		Droughty	0.73	Droughty	0.73	Too acid	1.00
		Slope	0.63	Slope	0.63	Too steep for sprinkler application	0.78
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.73
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GnD: Gilpin-----	75	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.73	Droughty	0.73	Too acid	1.00
Other Soils-----	25	Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.73
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GpC: Gilpin-----	75					Too steep for sprinkler application	1.00
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Droughty	0.79	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Droughty	0.79	Too steep for surface application	1.00
		Cobble content	0.50	Cobble content	0.50	Droughty	0.79
		Depth to bedrock	0.46	Depth to bedrock	0.46	Cobble content	0.50
Other Soils-----	25	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GpE: Gilpin-----	75	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
		Droughty	0.79	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Droughty	0.79	Too acid	1.00
		Cobble content	0.50	Cobble content	0.50	Droughty	0.79
Other Soils-----	25	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Ho: Holly-----	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
		Flooding	1.00	Flooding	1.00	Low adsorption	1.00
		Low adsorption	1.00	Low adsorption	1.00	Flooding	1.00
		Leaching limitation	0.70				
Other Soils-----	10	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
KxF: Kaymine-----	70	Very limited Low adsorption Slope	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
		Cobble content	0.32	Cobble content	0.32	Too steep for sprinkler application Cobble content	1.00 0.32
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
LcC: Leatherbark-----	85	Very limited Restricted permeability Depth to saturated zone Low adsorption Too acid Droughty	1.00 1.00 1.00 0.73 0.12	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid Droughty	1.00 1.00 1.00 1.00 0.12	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid Too steep for surface application	1.00 1.00 1.00 1.00 1.00 1.00
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
LgB: Lily-----	85	Very limited Low adsorption Too acid Droughty	1.00 0.73 0.48	Very limited Low adsorption Too acid Droughty	1.00 1.00 0.48	Very limited Low adsorption Too acid 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
Other Soils-----	15	Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.48
						Depth to bedrock	0.46
		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
LgC: Lily-----	85	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	0.48	Droughty	0.48	Too steep for sprinkler application	0.78
Other Soils-----	15	Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.48
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
LhE: Lily-----	80	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.48	Droughty	0.48	Too acid	1.00
Other Soils-----	20	Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.48
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Lo: Lobdell-----	75	Very limited Low adsorption	1.00	Very limited Flooding	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone	0.68	Low adsorption	1.00	Depth to saturated zone	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
Other Soils-----	25	Flooding	0.60	Depth to saturated zone	0.68	Flooding	0.60
		Too acid	0.02	Too acid	0.07	Too acid	0.07
		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
MaB: Macove-----	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
		Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00
MaC: Macove-----	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
Other Soils-----	15	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
MaD: Macove-----	80	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.32	Slope	1.00	Too steep for sprinkler application	1.00
Other Soils-----	20	Very limited		Too acid	0.91	Too acid	0.91
Other Soils-----	20	Very limited		Very limited		Very limited	

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

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
McC: Macove-----	80	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
		Somewhat limited Too acid	0.32	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
Other Soils-----	20	Slope	0.04	Too acid Slope	0.91 0.04	Too acid Too steep for sprinkler application	0.91 0.22
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
McE: Macove-----	75	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited 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
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
Other Soils-----	25	Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
MeF: Macove-----	55	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited 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
Gilpin-----	30	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.79	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Droughty	0.79	Too acid	1.00
		Cobble content	0.50	Cobble content	0.50	Droughty	0.79
Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
MkC: Mandy-----	85	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
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for surface application	1.00
		Cobble content	0.32	Cobble content	0.32	Depth to bedrock	0.46
Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
MkE: Mandy-----	80	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
		Droughty	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Too acid	1.00	Droughty	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too acid	1.00
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MkF: Mandy-----	80	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	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Too acid Depth to bedrock	0.73 0.46	Too acid Depth to bedrock	1.00 0.46	Droughty Too acid	1.00 1.00
Other Soils-----	20	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
						Too steep for sprinkler application	1.00
MkG: Mandy-----	80	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	1.00	Droughty	1.00	Too steep for sprinkler application	1.00
		Too acid Depth to bedrock	0.73 0.46	Too acid Depth to bedrock	1.00 0.46	Droughty Too acid	1.00 1.00
Other Soils-----	20	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
						Too steep for sprinkler application	1.00
Ml: Melvin-----	50	Very limited Depth to saturated zone Low adsorption Flooding Runoff limitation	1.00 1.00 0.60 0.40	Very limited Depth to saturated zone Flooding Low adsorption	1.00 1.00 1.00	Very limited Depth to saturated zone Low adsorption Flooding	1.00 1.00 0.60
Lindside-----	35	Very limited Low adsorption Depth to saturated zone Flooding	1.00 0.95 0.60	Very limited Flooding Low adsorption Depth to saturated zone	1.00 1.00 0.95	Very limited Low adsorption Depth to saturated zone Flooding	1.00 0.95 0.60
Other Soils-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
MzC: Mertz-----	75	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Restricted permeability	0.50	Restricted permeability	0.37	Too steep for sprinkler application	0.78
		Too acid	0.02	Too acid	0.07	Restricted permeability Too acid	0.37
							0.07
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
MzE: Mertz-----	75	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.50	Restricted permeability	0.37	Too steep for sprinkler application	1.00
		Too acid	0.02	Too acid	0.07	Restricted permeability Too acid	0.37
							0.07
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
No: Nolin-----	80	Somewhat limited Flooding	0.60	Very limited Flooding	1.00	Somewhat limited Flooding	0.60
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
Ph: Philo-----	75	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Filtering capacity	1.00	Low adsorption	1.00	Filtering capacity	1.00
		Depth to saturated zone	0.95	Filtering capacity	1.00	Depth to saturated zone	0.95
		Flooding	0.60	Depth to saturated zone	0.95	Too acid	0.91
		Too acid	0.32	Too acid	0.91	Flooding	0.60
Other Soils-----	25	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Po: Pope-----	75	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Flooding	0.60	Too acid	1.00	Flooding	0.60
Other Soils-----	25	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Pt: Potomac-----	80	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	1.00	Droughty	1.00	Droughty	1.00
		Leaching limitation	0.45	Flooding	0.40		
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
PuA: Purdy-----	80	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
		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				
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Qu: Quarry-----	80	Not rated		Not rated		Not rated	
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Se: Sensabaugh-----	80	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
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
SfB: Shouns-----	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 steep for surface application	0.68
						Too acid	0.67
Other Soils-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
SfC: Shouns-----	85	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Slope	0.63	Too acid	0.67	Too steep for surface application	1.00
						Too steep for sprinkler application	0.78
		Too acid	0.18	Slope	0.63	Too acid	0.67
Other Soils-----	15	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
ShC: Shouns-----	80	Very limited		Very limited		Very limited	
		Low adsorption	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
		Too acid	0.18	Too acid	0.67	Large stones on the surface	1.00
		Slope	0.04	Slope	0.04	Too acid	0.67
						Too steep for sprinkler application	0.22
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
ShE: Shouns-----	75	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
		Large stones on the surface	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
Other Soils-----	25	Too acid	0.18	Too acid	0.67	Large stones on the surface	1.00
						Too acid	0.67
		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
ShF: Shouns-----	75	Very limited Slope	1.00	Very limited Low adsorption	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for sprinkler application	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	0.18	Too acid	0.67	Large stones on the surface	1.00
Other Soils-----	25					Too acid	0.67
		Very limited Slope	1.00	Very limited 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
SmC: Simoda-----	75	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	Restricted permeability	1.00
		Cobble content	1.00	Too acid	1.00	Too acid	1.00
		Depth to saturated zone	1.00	Cobble content	1.00	Cobble content	1.00
		Too acid	0.73	Depth to saturated zone	1.00	Too steep for surface application	1.00
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
SoC: Snowdog-----	75	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
Other Soils-----	25	Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Large stones on the surface	1.00	Too acid	1.00	Too acid	1.00
		Depth to saturated zone	1.00	Large stones on the surface	1.00	Too steep for surface application	1.00
		Restricted permeability	0.81	Depth to saturated zone	1.00	Large stones on the surface	1.00
		Too acid	0.73	Restricted permeability	0.68	Depth to saturated zone	1.00
SoE: Snowdog-----	75	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
		Large stones on the surface	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	1.00	Large stones on the surface	1.00	Too acid	1.00
Other Soils-----	25	Restricted permeability	0.81	Depth to saturated zone	1.00	Large stones on the surface	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
						Too steep for sprinkler application	1.00
SoF: Snowdog-----	75	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
		Large stones on the surface	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	1.00	Large stones on the surface	1.00	Too acid	1.00
		Restricted permeability	0.81	Depth to saturated zone	1.00	Large stones on the surface	1.00
Other Soils-----	25	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Cobble content	0.32	Cobble content	0.32	Restricted permeability	0.68
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Uf: Udfluvents-----	45	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
Fluvaquents-----	35	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
Other Soils-----	20	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Ux: Other Soils-----	5	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Udorthents-----	60	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
W: Water-----	100	Very limited Very limited Slope	1.00	Very limited Very limited Low adsorption	1.00	Very limited Very limited Low adsorption	1.00
		Slope	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
WeC: Weikert-----	80	Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
						Too steep for sprinkler application	1.00
		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
		Leaching limitation	0.70	Low adsorption	1.00	Too steep for surface application	1.00
		Slope	0.63	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Slope	0.63	Too steep for sprinkler application	0.78
Other Soils-----	20	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
WeD: Weikert-----	75	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
		Leaching limitation	0.70	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.32	Too acid	0.91	Too acid	0.91
Other Soils-----	25	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
WeF: Weikert-----	75	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

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
Other Soils-----	25	Droughty	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Leaching limitation	0.70	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.32	Too acid	0.91	Too acid	0.91
		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
WrG: Other Soils-----	10	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
Weikert-----	40	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
		Droughty	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Leaching limitation	0.70	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
Berks-----	35	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
		Depth to bedrock	0.46	Droughty	1.00	Droughty	1.00
		Too acid	0.43	Too acid	0.99	Too acid	0.99
		Cobble content	0.32	Depth to bedrock	0.46	Depth to bedrock	0.46
Rough-----	15	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
		Droughty	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.86	Slope	1.00	Too steep for sprinkler application	1.00

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ZoA: Zoar-----	80	Runoff limitation	0.40	Too acid	1.00	Too acid	1.00
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Too acid	1.00	Too acid	1.00
Other Soils-----	20	Too acid	0.50	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		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