

(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
BrF: Berks-----	50	Very limited Slope Droughty	1.00 1.00	Very limited Droughty Low adsorption	1.00 1.00	Very limited Droughty Too steep for surface application	1.00 1.00
		Depth to bedrock	0.46	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid Cobble content	0.43 0.32	Too acid Depth to bedrock	0.99 0.46	Too acid Depth to bedrock	0.99 0.46
Rock Outcrop-----	30	Not rated		Not rated		Not rated	
CeB: Cedarcreek-----	100	Very limited Low adsorption Too acid Cobble content	1.00 0.73 0.32	Very limited Low adsorption Too acid Cobble content	1.00 1.00 0.32	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 1.00
		Slope	0.04	Slope	0.04	Cobble content Too steep for sprinkler application	0.32 0.22
Wet Minesoil-----	5	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
CrF: Cedarcreek-----	65	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
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
		Cobble content	0.32	Cobble content	0.32	Too acid Cobble content	1.00 0.32
Other Soils-----	20	Very limited		Very limited		Very limited	

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
Cv: Chavies-----	95	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.08	Flooding	0.40	Too acid	0.31
				Too acid	0.31		
Holly-----	5	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GlE: Gilpin-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.63	Droughty	0.63	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.63
Lily-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.73	Slope	1.00	Too steep for sprinkler application	1.00
		Droughty	0.57	Too acid	1.00	Too acid	1.00
		Depth to bedrock	0.46	Droughty	0.57	Droughty	0.57
				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
ItF: Itmann-----	100	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Slope	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Slope	1.00	Too steep for surface application	1.00
		Droughty	0.01	Droughty	0.01	Too steep for sprinkler application	1.00
						Droughty	0.01
KaB: Kaymine-----	100	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Cobble content	0.32	Cobble content	0.32	Too steep for surface application	1.00
		Slope	0.04	Slope	0.04	Cobble content	0.32
						Too steep for sprinkler application	0.22
Wet Minesoil-----	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
KcF: Kaymine-----	35	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Cobble content	0.32	Cobble content	0.32	Too steep for sprinkler application	1.00
						Cobble content	0.32
Cedarcreek-----	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 acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
		Cobble content	0.32	Cobble content	0.32	Too acid	1.00
						Cobble content	0.32
Dekalb-----	20	Very limited		Very limited		Very limited	

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

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	1.00	Low adsorption	1.00	Too acid	1.00
		Droughty	1.00	Too acid	1.00	Too steep for surface application	1.00
		Filtering capacity	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.94	Droughty	1.00	Droughty	1.00
		Depth to bedrock	0.46	Filtering capacity	1.00	Filtering capacity	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
KrF: Kaymine-----	65	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
		Cobble content	0.32	Cobble content	0.32	Cobble content	0.32
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
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
LlC: Lily-----	100	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Droughty	0.57	Too acid	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Droughty	0.57	Droughty	0.57
		Slope	0.04	Depth to bedrock	0.46	Depth to bedrock	0.46
				Slope	0.04	Too steep for sprinkler application	0.22

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
PBF:							
Pineville-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Cobble content	0.32	Too acid	0.77	Too steep for sprinkler application	1.00
		Too acid	0.22	Cobble content	0.32	Too acid	0.77
						Cobble content	0.32
Berks-----							
	35	Very limited		Very limited		Very limited	
		Slope	1.00	Droughty	1.00	Droughty	1.00
		Droughty	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Depth to bedrock	0.46	Slope	1.00	Too steep for sprinkler 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
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
PlE:							
Pineville-----	60	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.22	Too acid	0.77	Too steep for sprinkler application	1.00
						Too acid	0.77
Lily-----							
	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 acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
		Droughty	0.66	Droughty	0.66	Too acid	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Droughty	0.66
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
SeB: Sewell-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Cobble content	1.00	Cobble content	1.00	Cobble content	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Slope	0.04	Slope	0.04	Too steep for surface application	1.00
		Droughty	0.01	Droughty	0.01	Too steep for sprinkler application	0.22
Wet Minesoil-----	5	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
SrF: Sewell-----	65	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
		Cobble content	1.00	Cobble content	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Too acid	1.00	Cobble content	1.00
		Droughty	0.01	Droughty	0.01	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
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
Ud: Udorthents-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00

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
Ur: Urban Land-----	45	Not rated		Not rated		Not rated	
Chavies-----	30	Very limited Low adsorption Too acid	1.00 0.08	Very limited Low adsorption Flooding Too acid	1.00 0.40 0.31	Very limited Low adsorption Too acid	1.00 0.31
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
Holly-----	5	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
W: Water-----	100	Not rated		Not rated		Not rated	
Ye: Yeager-----	100	Very limited Low adsorption Flooding Leaching limitation Too acid Droughty	1.00 0.60 0.45 0.08 0.05	Very limited Flooding Low adsorption Too acid Droughty	1.00 1.00 0.31 0.05	Very limited Low adsorption Flooding Too acid Droughty	1.00 0.60 0.31 0.05
Holly-----	5	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00