

Table AWM-1.--Agricultural Waste Management
St Landry Parish, Louisiana

(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 0.00 to 1.00. The larger the value, the greater the potential 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
Ac:							
Acadia-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.91	Too acid	0.91
		Too acid	0.32				
Bd:							
Baldwin-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.77	Too acid	0.77
		Too acid	0.22				
Bh:							
Baldwin-----	50	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.77	Too acid	0.77
		Too acid	0.22	Flooding	0.40		
Sharkey-----	40	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Flooding	0.40		
BL:							
Basile-----	65	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	Flooding	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Runoff limitation	0.40	Too acid	0.31	Too acid	0.31
		Too acid	0.08				
Wrightsville-----	30	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Runoff limitation	0.40				
Cc:							
Calhoun-----	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
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Too acid	0.62	Too acid	1.00	Too acid	1.00
		Runoff limitation	0.40				

Table AWM-1.--Agricultural Waste Management--Continued
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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
Cd:							
Commerce-----	85	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
		Restricted permeability	0.41	Flooding	0.40	Restricted permeability	0.31
				Restricted permeability	0.31		
CE:							
Commerce-----	45	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
		Restricted permeability	0.41	Restricted permeability	0.31	Restricted permeability	0.31
Convent-----							
	30	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
Cf:							
Convent-----	90	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
				Flooding	0.40		
Ch:							
Convent-----	85	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
				Flooding	0.40		
Ck:							
Convent-----	50	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.68	Flooding	1.00	Depth to saturated zone	0.68
		Flooding	0.60	Depth to saturated zone	0.68	Flooding	0.60
Commerce-----							
	35	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.68	Flooding	1.00	Depth to saturated zone	0.68
		Flooding	0.60	Depth to saturated zone	0.68	Flooding	0.60
		Restricted permeability	0.41	Restricted permeability	0.31	Restricted permeability	0.31
Co:							
Coteau-----	90	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.95	Depth to saturated zone	0.95	Depth to saturated zone	0.95
		Restricted permeability	0.41	Too acid	0.77	Too acid	0.77
		Too acid	0.22	Restricted permeability	0.31	Restricted permeability	0.31
Cp:							
Coteau-----	90	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.95	Depth to saturated zone	0.95	Depth to saturated zone	0.95
		Restricted permeability	0.41	Too acid	0.77	Too acid	0.77
		Too acid	0.22	Restricted permeability	0.31	Restricted permeability	0.31
Cw:							
Crowley-----	85	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40				

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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
De: Dundee-----	90	Not Rated Not Rated; CEC or Clay Depth to saturated zone Restricted permeability Too acid	0.84 0.41 0.32	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31
Df: Dundee-----	90	Not Rated Not Rated; CEC or Clay Depth to saturated zone Restricted permeability Too acid	0.84 0.41 0.32	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31
Dr: Dundee-----	55	Not Rated Not Rated; CEC or Clay Depth to saturated zone Restricted permeability Too acid	0.84 0.41 0.32	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31
Alligator-----	40	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Too acid Runoff limitation	1.00 1.00 0.50 0.40	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Too acid Flooding	1.00 1.00 1.00 0.40	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Too acid	1.00 1.00 1.00
Ds: Dundee-----	50	Not Rated Not Rated; CEC or Clay Depth to saturated zone Restricted permeability Too acid	0.84 0.41 0.32	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31	Not Rated Not Rated; CEC or Clay Too acid Depth to saturated zone Restricted permeability	0.91 0.84 0.31
Sharkey-----	35	Very limited Restricted permeability Depth to saturated zone Runoff limitation	1.00 1.00 0.40	Very limited Restricted permeability Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Restricted permeability Depth to saturated zone	1.00 1.00
FA: Falaya-----	90	Not Rated Not Rated; CEC or Clay Depth to saturated zone Flooding Too acid Runoff limitation	1.00 1.00 0.50 0.40	Not Rated Not Rated; CEC or Clay Depth to saturated zone Flooding Too acid	1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Depth to saturated zone Flooding Too acid	1.00 1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued
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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
FC:							
Fausse-----	70	Not Rated		Not Rated		Not Rated	
		Not Rated; CEC or Clay		Not Rated; CEC or Clay		Not Rated; CEC or Clay	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
Sharkey-----	25	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Runoff limitation	0.40				
Fo:							
Frost-----	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Runoff limitation	0.40	Too acid	0.77	Too acid	0.77
		Too acid	0.22				
Fr:							
Frost-----	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
		Restricted permeability	1.00	Flooding	1.00	Restricted permeability	1.00
		Flooding	0.60	Restricted permeability	1.00	Too acid	0.77
		Runoff limitation	0.40	Too acid	0.77	Flooding	0.60
		Too acid	0.22				
Fz:							
Frozard-----	90	Not Rated		Not Rated		Not Rated	
		Not Rated; CEC or Clay		Not Rated; CEC or Clay		Not Rated; CEC or Clay	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.02	Too acid	0.07	Too acid	0.07
Ga:							
Gallion-----	90	Not limited		Not limited		Not limited	
Go:							
Gallion-----	90	Not limited		Not limited		Not limited	
Gp:							
Gallion-----	50	Not limited		Not limited		Not limited	
Perry:							
Perry-----	45	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Flooding	0.40		
Ia:							
Iberia-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Flooding	0.40		

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Je:							
Jeanerette-----	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
		Restricted permeability	0.41	Restricted permeability	0.31	Restricted permeability	0.31
		Runoff limitation	0.40				
Ju:							
Judice-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Flooding	0.40	Too acid	0.07
		Too acid	0.02	Too acid	0.07		
La:							
Latanier-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Flooding	0.40		
Lb:							
Lebeau-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Flooding	0.40		
Lc:							
Lebeau-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	0.60	Flooding	1.00	Flooding	0.60
		Runoff limitation	0.40				
Le:							
Loreauville-----	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
		Restricted permeability	0.41	Restricted permeability	0.31	Restricted permeability	0.31
Lp:							
Loring-----	90	Not Rated		Not Rated		Not Rated	
		Not Rated; CEC or Clay		Not Rated; CEC or Clay		Not Rated; CEC or Clay	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.86	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	0.86	Depth to saturated zone	0.86
Lr:							
Loring-----	90	Not Rated		Not Rated		Not Rated	
		Not Rated; CEC or Clay		Not Rated; CEC or Clay		Not Rated; CEC or Clay	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.86	Too acid	0.91	Too steep for surface application	0.92
		Too acid	0.32	Depth to saturated zone	0.86	Too acid	0.91
						Depth to saturated zone	0.86

Table AWM-1.--Agricultural Waste Management--Continued
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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ma: Mamou-----	90	Not Rated Not Rated; CEC or Clay Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.11	Not Rated Not Rated; CEC or Clay Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.42	Not Rated Not Rated; CEC or Clay Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.42
Mc: Memphis-----	90	Not Rated Not Rated; CEC or Clay Too acid	0.32	Not Rated Not Rated; CEC or Clay Too acid	0.91	Not Rated Not Rated; CEC or Clay Too acid	0.91
Md: Memphis-----	90	Not Rated Not Rated; CEC or Clay Too acid	0.32	Not Rated Not Rated; CEC or Clay Too acid	0.91	Not Rated Not Rated; CEC or Clay Too acid	0.91
Me: Memphis-----	90	Not Rated Not Rated; CEC or Clay Too acid	0.32	Not Rated Not Rated; CEC or Clay Too acid	0.91	Not Rated Not Rated; CEC or Clay Too steep for surface application Too acid Too steep for sprinkler application	0.92 0.91 0.02
Mf: Memphis-----	85	Not Rated Not Rated; CEC or Clay Slope Too acid	0.96 0.32	Not Rated Not Rated; CEC or Clay Slope Too acid	0.96 0.91	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	1.00 0.98 0.91
Mt: Mowata-----	90	Very limited Restricted permeability Depth to saturated zone Runoff limitation Too acid	1.00 1.00 0.40 0.02	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.07	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.07
MU: Muskogee-----	50	Very limited Restricted permeability Slope Depth to saturated zone Too acid	1.00 0.96 0.95 0.32	Very limited Restricted permeability Slope Depth to saturated zone Too acid	1.00 0.96 0.95 0.91	Very limited Too steep for surface application Restricted permeability Too steep for sprinkler application Depth to saturated zone Too acid	1.00 1.00 0.98 0.95 0.91

Table AWM-1.--Agricultural Waste Management--Continued
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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
Loring-----	40	Not Rated Not Rated; CEC or Clay Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay Too steep for surface application	1.00
		Slope	1.00	Slope	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.86	Too acid	0.91	Too steep for sprinkler application	1.00
		Too acid	0.32	Depth to saturated zone	0.86	Too acid	0.91
Pa: Patoutville-----	90	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.02	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.07	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.07
Pb: Patoutville-----	95	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.02	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.07	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.07
Pc: Patoutville-----	60	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.02	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.07	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.07
Crowley-----	30	Very limited Restricted permeability Depth to saturated zone Runoff limitation	1.00 1.00 0.40	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00
Pr: Perry-----	95	Very limited Restricted permeability Depth to saturated zone Runoff limitation Too acid	1.00 1.00 0.40 0.32	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.91	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.91
Sh: Sharkey-----	85	Very limited Restricted permeability Depth to saturated zone Runoff limitation	1.00 1.00 0.40	Very limited Restricted permeability Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Restricted permeability Depth to saturated zone	1.00 1.00
So: Sharkey-----	90	Very limited Restricted permeability Depth to saturated zone Flooding Runoff limitation	1.00 1.00 0.60 0.40	Very limited Restricted permeability Depth to saturated zone Flooding	1.00 1.00 1.00	Very limited Restricted permeability Depth to saturated zone Flooding	1.00 1.00 0.60

Table AWM-1.--Agricultural Waste Management--Continued
St Landry Parish, Louisiana

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Sp:							
Sharkey-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Runoff limitation	0.40				
Ts:							
Tensas-----	50	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Flooding	0.40		
Sharkey-----	40	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Flooding	0.40		
Wv:							
Wrightsville-----	70	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Runoff limitation	0.40				
Vidrine-----	20	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Runoff limitation	0.40	Too acid	0.91	Too acid	0.91
		Too acid	0.32				