

Table AWM-1.--Agricultural Waste Management
Calcasieu 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 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
AE: Allemands-----	80	Very limited Restricted permeability Ponding Depth to saturated zone Flooding Sodium content	1.00 1.00 1.00 1.00 1.00 0.50	Very limited Restricted permeability Ponding Depth to saturated zone Flooding Low adsorption	1.00 1.00 1.00 1.00 1.00	Very limited Restricted permeability Ponding Depth to saturated zone Flooding Sodium content	1.00 1.00 1.00 1.00 1.00 0.50
AN: Aquents-----	90	Not Rated Not Rated; Ksat Not Rated; Ksat Not Rated; CEC or Clay Not Rated; Fragments > 250mm Not Rated; Fragments 75 to 250mm		Not Rated Not Rated; AWC Not Rated; Ksat Not Rated; Ksat Not Rated; CEC or Clay Not Rated; Fragments > 250mm		Not Rated Not Rated; AWC Not Rated; Ksat Not Rated; Ksat Not Rated; pH Not Rated; Fragments 75 to 250mm	
AR: Arat-----	90	Not Rated Not Rated; CEC or Clay Ponding Depth to saturated zone Flooding Restricted permeability	1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Ponding Depth to saturated zone Flooding Restricted permeability	1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Ponding Depth to saturated zone Flooding Restricted permeability	1.00 1.00 1.00 1.00
BA: Barbary-----	85	Very limited Restricted permeability Ponding Depth to saturated zone Flooding Runoff limitation	1.00 1.00 1.00 1.00 0.40	Very limited Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00	Very limited Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00
BB: Basile-----	55	Very limited Depth to saturated zone Flooding Restricted permeability Runoff limitation Too acid	1.00 1.00 1.00 1.00 0.40 0.08	Very limited Depth to saturated zone Flooding Restricted permeability Too acid	1.00 1.00 1.00 1.00 0.31	Very limited Depth to saturated zone Flooding Restricted permeability Too acid	1.00 1.00 1.00 1.00 0.31

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
Guyton-----	25	Very limited Depth to saturated zone Flooding Restricted permeability Too acid Runoff limitation	1.00 1.00 1.00 0.62 0.40	Very limited Depth to saturated zone Flooding Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Flooding Restricted permeability Too acid	1.00 1.00 1.00 1.00
Bh: Bienville-----	90	Very limited Filtering capacity Leaching limitation Too acid	1.00 0.45 0.22	Very limited Filtering capacity Too acid	1.00 0.77	Very limited Filtering capacity Too acid	1.00 0.77
Bn: Bienville-----	40	Very limited Filtering capacity Leaching limitation Too acid Droughty	1.00 0.45 0.22 0.00	Very limited Filtering capacity Too acid Droughty	1.00 0.77 0.00	Very limited Filtering capacity Too acid Droughty	1.00 0.77 0.00
Cahaba-----	25	Not Rated Not Rated; CEC or Clay Too acid Filtering capacity	0.32 0.00	Not Rated Not Rated; CEC or Clay Too acid Filtering capacity	0.91 0.00	Not Rated Not Rated; CEC or Clay Too acid Filtering capacity	0.91 0.00
Guyton-----	25	Very limited Depth to saturated zone Restricted permeability Too acid Runoff limitation	1.00 1.00 0.62 0.40	Very limited Depth to saturated zone Restricted permeability Too acid Flooding	1.00 1.00 1.00 0.40	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00
Bo: Brimstone-----	85	Not Rated Not Rated; CEC or Clay Depth to saturated zone Droughty Runoff limitation	1.00 0.99 0.40	Not Rated Not Rated; CEC or Clay Depth to saturated zone Droughty Flooding	1.00 0.99 0.40	Not Rated Not Rated; CEC or Clay Depth to saturated zone Droughty	1.00 0.99
Cd: Caddo-----	60	Very limited Depth to saturated zone Restricted permeability Runoff limitation Too acid	1.00 1.00 0.40 0.32	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.91	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.91
Messer-----	30	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.32	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.91 0.43	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.91 0.43

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
Ch: Cahaba-----	90	Not Rated Not Rated; CEC or Clay Too acid Filtering capacity	0.32 0.00	Not Rated Not Rated; CEC or Clay Too acid Filtering capacity	0.91 0.00	Not Rated Not Rated; CEC or Clay Too acid Filtering capacity	0.91 0.00
CO: Cloveley-----	80	Very limited Restricted permeability Ponding Depth to saturated zone Flooding Sodium content	1.00 1.00 1.00 1.00 1.00 0.82	Very limited Restricted permeability Ponding Depth to saturated zone Flooding Low adsorption	1.00 1.00 1.00 1.00 1.00 1.00	Very limited Restricted permeability Ponding Depth to saturated zone Flooding Sodium content	1.00 1.00 1.00 1.00 1.00 0.82
Cr: Crowley-----	55	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 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00 1.00
Vidrine-----	35	Very limited Depth to saturated zone Restricted permeability Runoff limitation Too acid	1.00 1.00 1.00 0.40 0.32	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00 0.91 0.32	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00 0.91
Dm: Dumps-----	80	Not rated		Not rated		Not rated	
GB: Ged-----	85	Not Rated Not Rated; CEC or Clay Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00 1.00
GC: Gentilly-----	80	Not Rated Not Rated; CEC or Clay Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 1.00 1.00
Ge: Glenmora-----	90	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.86 0.32	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.91 0.86	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.91 0.86

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
Gg: Gore-----	90	Very limited Restricted permeability Runoff limitation Too acid	1.00 0.40 0.32	Very limited Restricted permeability Too acid	1.00 0.91	Very limited Restricted permeability Too acid	1.00 0.91
Go: Guyton-----	85	Very limited Depth to saturated zone Restricted permeability Too acid Flooding Runoff limitation	1.00 1.00 0.62 0.60 0.40	Very limited Depth to saturated zone Flooding Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid Flooding	1.00 1.00 1.00 0.60
GU: Guyton-----	85	Very limited Depth to saturated zone Flooding Restricted permeability Too acid Runoff limitation	1.00 1.00 1.00 0.62 0.40	Very limited Depth to saturated zone Flooding Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Flooding Restricted permeability Too acid	1.00 1.00 1.00 1.00
Gy: Guyton-----	55	Very limited Depth to saturated zone Restricted permeability Too acid Runoff limitation	1.00 1.00 1.00 0.62 0.40	Very limited Depth to saturated zone Restricted permeability Too acid Flooding	1.00 1.00 1.00 1.00 0.40	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00 1.00
Messer-----	35	Very limited Restricted permeability Rating class and limiting features Depth to saturated zone Too acid	1.00 0.43 0.32	Very limited Restricted permeability Rating class and limiting features Too acid Depth to saturated zone	1.00 0.91 0.43	Very limited Restricted permeability Rating class and limiting features Too acid Depth to saturated zone	1.00 0.91 0.43
Ju: Judice-----	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 Flooding Too acid	1.00 1.00 0.40 0.07	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.07
Kd: Kinder-----	60	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.32	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.91	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.91
Messer-----	30	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.32	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.91 0.43	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.91 0.43

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
LE: Larose-----	80	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited 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
		Sodium content	0.82	Sodium content	0.82	Sodium content	0.82
Lt: Leton-----	90	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; CEC or Clay	
		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	Flooding	0.40	Too acid	0.07
		Too acid	0.02	Too acid	0.07		
Mb: Malbis-----	95	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; CEC or Clay	
		Restricted permeability	0.41	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Restricted permeability	0.31	Restricted permeability	0.31
		Depth to saturated zone	0.24	Depth to saturated zone	0.24	Depth to saturated zone	0.24
Mg: Messer-----	90	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	0.43	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	0.43	Depth to saturated zone	0.43
						Too steep for surface application	0.32
Mh: Messer-----	60	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	0.43	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	0.43	Depth to saturated zone	0.43
Guyton-----	30	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited 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	Flooding	0.40		
Mn: Midland-----	90	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited 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		

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

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
Mr: Morey-----	80	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Runoff limitation Too acid	1.00 1.00 0.40 0.02	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Flooding Too acid	1.00 1.00 0.40 0.07	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.07
Mt: Mowata-----	55	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
Vidrine-----	35	Very limited Depth to saturated zone Restricted permeability Runoff limitation Too acid	1.00 1.00 1.00 0.40 0.32	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00 0.91	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.91
Pt: Pits-----	90	Not rated		Not rated		Not rated	
UA: Udifluvents-----	85	Not Rated Not Rated; Ksat Not Rated; Ksat Not Rated; CEC or Clay Not Rated; Fragments > 250mm Not Rated; Fragments 75 to 250mm		Not Rated Not Rated; AWC Not Rated; Ksat Not Rated; CEC or Clay Not Rated; Fragments > 250mm		Not Rated Not Rated; AWC Not Rated; Ksat Not Rated; pH Not Rated; Fragments 75 to 250mm	
UN: Una-----	80	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Flooding Too acid	1.00 1.00 1.00 0.50	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Flooding Too acid	1.00 1.00 1.00 1.00	Not Rated Not Rated; CEC or Clay Restricted permeability Depth to saturated zone Flooding Too acid	1.00 1.00 1.00 1.00
Up: Urban Land-----	90	Not rated		Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ur:							
Urbo-----	85	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
		Flooding	0.60	Flooding	1.00	Too acid	1.00
		Too acid	0.50	Too acid	1.00	Flooding	0.60
Vn:							
Vidrine-----	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
		Runoff limitation	0.40	Too acid	0.91	Too acid	0.91
		Too acid	0.32				