

Agricultural Waste Management

Bremer County, Iowa

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
Ab: Alluvial Land-----	90	Not rated		Not rated		Not rated	
ArB: Aredale-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.08
ArC: Aredale-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application Too steep for sprinkler application	0.91 0.02
AtA: Atkinson-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
AtB: Atkinson-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability Too steep for surface application	1.00 0.08
AtC: Atkinson-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability Too steep for surface application Too steep for sprinkler application	1.00 0.91 0.02

Agricultural Waste Management

Bremer County, Iowa

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BaB: Backbone-----	100	Somewhat limited Droughty Depth to bedrock	0.81 0.46	Somewhat limited Droughty Depth to bedrock	0.81 0.46	Somewhat limited Droughty Depth to bedrock Too steep for surface application	0.81 0.46 0.08
BaC: Backbone-----	100	Somewhat limited Droughty Depth to bedrock	0.81 0.46	Somewhat limited Droughty Depth to bedrock	0.81 0.46	Somewhat limited Too steep for surface application Droughty Depth to bedrock Too steep for sprinkler application	0.91 0.81 0.46 0.02
BaD: Backbone-----	100	Somewhat limited Droughty Slope Depth to bedrock	0.81 0.63 0.46	Somewhat limited Droughty Slope Depth to bedrock	0.81 0.63 0.46	Very limited Too steep for surface application Droughty Too steep for sprinkler application Depth to bedrock	1.00 0.81 0.77 0.46
BeB: Bassett-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
BeC: Bassett-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02

Agricultural Waste Management

Bremer County, Iowa

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BeC2: Bassett-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
Bk: Blockton Variant----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Restricted permeability	1.00 1.00
BuA: Burkhardt-----	100	Very limited Filtering capacity Droughty Too acid	1.00 0.60 0.02	Very limited Filtering capacity Droughty Too acid	1.00 0.60 0.07	Very limited Filtering capacity Droughty Too acid	1.00 0.60 0.07
BuC: Burkhardt-----	100	Very limited Filtering capacity Droughty Too acid	1.00 0.60 0.02	Very limited Filtering capacity Droughty Too acid	1.00 0.60 0.07	Very limited Filtering capacity Too steep for surface application Droughty Too acid Too steep for sprinkler application	1.00 0.66 0.60 0.07 0.01
ChB: Chelsea-----	100	Very limited Filtering capacity Leaching limitation Droughty	1.00 0.45 0.23	Very limited Filtering capacity Droughty	1.00 0.23	Very limited Filtering capacity Droughty Too steep for surface application	1.00 0.23 0.01

Agricultural Waste Management

Bremer County, Iowa

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ChC: Chelsea-----	100	Very limited Filtering capacity Leaching limitation Droughty	1.00 0.45 0.23	Very limited Filtering capacity Droughty	1.00 0.23	Very limited Filtering capacity Too steep for surface application Droughty Too steep for sprinkler application	1.00 0.91 0.23 0.02
ChE: Chelsea-----	100	Very limited Filtering capacity Slope Leaching limitation Droughty	1.00 0.96 0.45 0.23	Very limited Filtering capacity Slope Droughty	1.00 0.96 0.23	Very limited Too steep for surface application Filtering capacity Too steep for sprinkler application Droughty	1.00 1.00 0.97 0.23
Ck: Clyde-----	100	Very limited Depth to saturated zone Leaching limitation	1.00 0.70	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
CmB: Coggon-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
CmC: Coggon-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02

Agricultural Waste Management

Bremer County, Iowa

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Cn: Colo-----	100	Very limited Depth to saturated zone Leaching limitation Flooding	1.00 0.70 0.60	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
CoB: Colo-----	50	Very limited Depth to saturated zone Leaching limitation Flooding	1.00 0.70 0.60	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
Terril-----	30	Not limited		Not limited		Somewhat limited Too steep for surface application	0.01
CrB: Cresco-----	100	Somewhat limited Restricted permeability Too acid	0.30 0.02	Somewhat limited Restricted permeability Too acid	0.22 0.07	Somewhat limited Restricted permeability Too steep for surface application Too acid	0.22 0.08 0.07
CrC: Cresco-----	100	Somewhat limited Restricted permeability Too acid	0.30 0.02	Somewhat limited Restricted permeability Too acid	0.22 0.07	Somewhat limited Too steep for surface application Restricted permeability Too acid Too steep for sprinkler application	0.91 0.22 0.07 0.02
DcB: Dickinson-----	100	Very limited Filtering capacity Droughty	1.00 0.75	Very limited Filtering capacity Droughty	1.00 0.75	Very limited Filtering capacity Droughty	1.00 0.75

Agricultural Waste Management

Bremer County, Iowa

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DcC: Dickinson-----	100	Very limited Filtering capacity Droughty	1.00 0.75	Very limited Filtering capacity Droughty	1.00 0.75	Too steep for surface application	0.08
						Very limited Filtering capacity	1.00
						Too steep for surface application Droughty	0.91 0.75
						Too steep for sprinkler application	0.02
DdA: Dickinson-----	100	Very limited Filtering capacity Droughty	1.00 0.75	Very limited Filtering capacity Droughty	1.00 0.75	Very limited Filtering capacity	1.00
						Droughty	0.75
DdB: Dickinson-----	100	Very limited Filtering capacity Droughty	1.00 0.75	Very limited Filtering capacity Droughty	1.00 0.75	Very limited Filtering capacity	1.00
						Droughty Too steep for surface application	0.75 0.08
DgA: Dickinson-----	100	Very limited Filtering capacity Droughty	1.00 0.12	Very limited Filtering capacity Droughty	1.00 0.12	Very limited Filtering capacity	1.00
						Droughty	0.12
DgB: Dickinson-----	100	Very limited Filtering capacity Droughty	1.00 0.12	Very limited Filtering capacity Droughty	1.00 0.12	Very limited Filtering capacity	1.00
						Droughty Too steep for surface application	0.12 0.08
DoA: Dickinson-----	60	Very limited		Very limited		Very limited	

Agricultural Waste Management

Bremer County, Iowa

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ostrander-----	40	Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	0.75	Droughty	0.75	Droughty	0.75
		Not limited		Not limited		Not limited	
DoB: Dickinson-----	60	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	0.75	Droughty	0.75	Droughty	0.75
						Too steep for surface application	0.08
Ostrander-----	40	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.08
DoC: Dickinson-----	60	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	0.75	Droughty	0.75	Too steep for surface application	0.91
						Droughty	0.75
						Too steep for sprinkler application	0.02
Ostrander-----	40	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.91
						Too steep for sprinkler application	0.02
DsB: Dinsdale-----	100	Somewhat limited		Somewhat limited		Somewhat limited	
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07

Agricultural Waste Management

Bremer County, Iowa

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DsC: Dinsdale-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
FaB: Fayette-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
FaC2: Fayette-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
FoB: Floyd-----	95	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone Too steep for surface application	0.43 0.01
Fr: Franklin-----	95	Somewhat limited Depth to saturated zone Too acid	0.43 0.08	Somewhat limited Depth to saturated zone Too acid	0.43 0.31	Somewhat limited Depth to saturated zone Too acid	0.43 0.31
HaB: Hagener-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00

Agricultural Waste Management

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HaC: Hagener-----	100	Leaching limitation	0.45			Too steep for surface application	0.08
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Leaching limitation	0.45			Too steep for surface application	0.91
						Too steep for sprinkler application	0.02
HaD: Hagener-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Filtering capacity	1.00
		Leaching limitation	0.45			Too steep for sprinkler application	0.77
HbA: Hagener-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Leaching limitation	0.45				
HbB: Hagener-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Leaching limitation	0.45			Too steep for surface application	0.08
Hc: Harpster-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Leaching limitation	0.70				

Agricultural Waste Management

Bremer County, Iowa

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Hd: Hayfield-----	95	Very limited Filtering capacity Too acid Depth to saturated zone	1.00 0.03 0.02	Very limited Filtering capacity Too acid Depth to saturated zone	1.00 0.14 0.02	Very limited Filtering capacity Too acid Depth to saturated zone	1.00 0.14 0.02
Hm: Hayfield-----	95	Very limited Filtering capacity Too acid Depth to saturated zone	1.00 0.03 0.02	Very limited Filtering capacity Too acid Depth to saturated zone	1.00 0.14 0.02	Very limited Filtering capacity Too acid Depth to saturated zone	1.00 0.14 0.02
Hv: Hayfield Variant----	95	Very limited Filtering capacity Depth to saturated zone	1.00 0.02	Very limited Filtering capacity Depth to saturated zone	1.00 0.02	Very limited Filtering capacity Depth to saturated zone	1.00 0.02
KeB: Kenyon-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.08
KeC: Kenyon-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application Too steep for sprinkler application	0.91 0.02
KeC2: Kenyon-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application Too steep for sprinkler application	0.91 0.02

Agricultural Waste Management

Bremer County, Iowa

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Kg: Klinger-----	95	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
		Too acid	0.02	Too acid	0.07	Too acid	0.07
LaB: Lamont-----	100	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
LaC: Lamont-----	100	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
LaD: Lamont-----	100	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.77
						Too acid	0.07
LbA: Lamont-----	100	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too acid	0.07
Ld: Lawler-----	95	Very limited		Very limited		Very limited	

Agricultural Waste Management

Bremer County, Iowa

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Lm: Lawler-----	95	Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
Ma: Marsh-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
Mr: Marshan-----	100	Not rated		Not rated		Not rated	
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Ms: Marshan-----	100	Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.70	Leaching limitation	0.70	Leaching limitation	0.70
Mt: Marshan-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.70	Leaching limitation	0.70	Leaching limitation	0.70

Agricultural Waste Management

Bremer County, Iowa

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Mx: Maxfield-----	100	Very limited Depth to saturated zone Leaching limitation	1.00 0.70	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
My: Muscatine-----	95	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too acid	0.43 0.07
No: Nodaway-----	90	Somewhat limited Flooding	0.60	Very limited Flooding	1.00	Somewhat limited Flooding	0.60
OrA: Oran-----	95	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too acid	0.43 0.07
OrB: Oran-----	95	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too steep for surface application Too acid	0.43 0.08 0.07
OsA: Ostrander-----	100	Not limited		Not limited		Not limited	
OsB: Ostrander-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.08
OsC: Ostrander-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.91

Agricultural Waste Management

Bremer County, Iowa

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Pe: Peaty Muck-----	100	Not rated		Not rated		Too steep for sprinkler application	0.02
Pm: Peaty Muck-----	100	Not rated		Not rated		Not rated	
PoB: Port Byron-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.08
PoC2: Port Byron-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.91
PoD2: Port Byron-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited	
						Too steep for surface application	1.00
ReA: Readlyn-----	95	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Too steep for sprinkler application	0.77
						Somewhat limited Depth to saturated zone	0.43
ReB: Readlyn-----	95	Somewhat limited		Somewhat limited		Somewhat limited Too acid	0.07

Agricultural Waste Management

Bremer County, Iowa

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RfB: Riceville-----	95	Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
RkB: Rockton-----	100	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
		Restricted permeability	0.30	Too acid	0.31	Too acid	0.31
		Too acid	0.08	Restricted permeability	0.22	Restricted permeability	0.22
RkC: Rockton-----	100	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.46
		Droughty	0.17	Droughty	0.17	Droughty	0.17
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
RkD: Rockton-----	100	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for surface application	0.91
		Droughty	0.17	Droughty	0.17	Depth to bedrock	0.46
		Too acid	0.02	Too acid	0.07	Droughty	0.17
						Too acid	0.07
						Too steep for sprinkler application	0.02
RkD: Rockton-----	100	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.63	Slope	0.63	Too steep for surface application	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Too steep for sprinkler application	0.77
		Droughty	0.17	Droughty	0.17	Depth to bedrock	0.46
		Too acid	0.02	Too acid	0.07	Droughty	0.17

Agricultural Waste Management

Bremer County, Iowa

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Ro: Rolfe-----	100	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.02	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 0.07	Too acid Very limited Depth to saturated zone Restricted permeability Too acid	0.07 1.00 1.00 0.07
Sa: Sable-----	100	Very limited Depth to saturated zone Leaching limitation	1.00 0.70	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
SbA: Sattre-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
SbB: Sattre-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity Too steep for surface application	1.00 0.08
SdA: Sattre-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
SeB: Seaton-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.08
SeC2: Seaton-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.91

Agricultural Waste Management

Bremer County, Iowa

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SeD2: Seaton-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Too steep for sprinkler application	0.02
						Very limited	
						Too steep for surface application	1.00
SeD3: Seaton-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Too steep for sprinkler application	0.77
						Very limited	
						Too steep for surface application	1.00
SeE2: Seaton-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Too steep for sprinkler application	0.77
						Very limited	
						Too steep for surface application	1.00
SeF2: Seaton-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Too steep for sprinkler application	1.00
						Very limited	
						Too steep for surface application	1.00
SoD: Sogn-----	100	Very limited	1.00	Very limited	1.00	Very limited	
						Depth to bedrock	1.00
						Droughty	1.00
						Depth to bedrock	1.00
		Runoff limitation	0.40	Slope	0.16	Too steep for surface application	1.00

Agricultural Waste Management

Bremer County, Iowa

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SoF: Sogn-----	100	Slope	0.16			Too steep for sprinkler application	0.39
		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
Sp: Spillville-----	95	Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Runoff limitation	0.40			Too steep for sprinkler application	1.00
		Somewhat limited Flooding	0.60	Very limited Flooding	1.00	Somewhat limited Flooding	0.60
Sv: Spillville-----	60	Somewhat limited Flooding	0.60	Very limited Flooding	1.00	Somewhat limited Flooding	0.60
Colo-----	30	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation	0.70	Flooding	1.00	Flooding	0.60
Tr: Tripoli-----	100	Flooding	0.60				
		Very limited		Very limited		Very limited	
TxA: Terril-----	100	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation	0.70				
TxB: Terril-----	100	Not limited		Not limited		Not limited	
WaA: Waukegan-----	100	Not limited		Not limited		Somewhat limited	
		Very limited		Very limited		Too steep for surface application	0.08
						Very limited	

Agricultural Waste Management

Bremer County, Iowa

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
WaB: Waukegan-----	100	Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity Too steep for surface application	1.00 0.08
WgA: Waukegan-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
WgB: Waukegan-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity Too steep for surface application	1.00 0.08
WgC: Waukegan-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity Too steep for surface application Too steep for sprinkler application	1.00 0.91 0.02
WkA: Waukegan-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
WnB: Winneshiek-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to bedrock	0.46
		Droughty	0.08	Droughty	0.08	Droughty	0.08

Agricultural Waste Management

Bremer County, Iowa

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
WnC: Winneshiek-----	100	Very limited Restricted permeability Depth to bedrock	1.00 0.46	Very limited Restricted permeability Depth to bedrock	1.00 0.46	Too steep for surface application	0.08
						Droughty	0.08
				Restricted permeability	1.00		
				Depth to bedrock	0.46	Too steep for surface application	0.91
				Depth to bedrock	0.46	Droughty	0.08
						Too steep for sprinkler application	0.02